



# GreenScreen® for Safer Chemicals

## Chemical Groups Policy

Version 1.0 • April 2018



Clean Production Action designs and delivers strategic solutions for green chemicals, sustainable materials and environmentally preferable products.



## 1. BACKGROUND AND ACKNOWLEDGMENTS

GreenScreen List Translator™ is a list-based hazard screening approach designed to quickly identify chemicals of high concern. The GreenScreen criteria for a chemical of high concern is consistent with authoritative and regulatory agencies and includes chemicals that are persistent, bioaccumulative and toxic (PBTs) and chemicals that are carcinogenic, mutagenic, or reproductive or developmental toxicants or equivalent concern (CMRs). GreenScreen List Translator is a unique form of a list-based approach in that: a) it is built from a transparent set of scientific criteria based on GreenScreen assessment criteria, b) it is comprehensive - identifying over 2200 chemicals and chemical groups as chemicals of high concern, and c) it is automated and scalable.

A primary challenge inherent in using any list that contains one or more chemical groups is identifying the specific members of the chemical group by chemical name and CASRN.

This policy is an interim solution to populate chemical groups with members to obtain harmonized GreenScreen List Translator scores. This policy was created in close partnership with the Healthy Building Network and toxnot PBC. This policy rests in large part on the work of the Data Commons [Chemical Group Population Project](#) run by the Healthy Building Network's Chemical Hazard Data Commons. Through the Chemical Group Population Project, procedures have been developed to define and populate chemical groups using chemical structure data, and thousands of members of chemical groups have been identified.

The long-term vision is to develop a comprehensive, transparent, scientific, peer reviewed methodology for populating members of chemical groups. For more background information, refer to the blog published on 1/24/18 entitled "[GreenScreen® Update: Resolving Challenges with Chemical Groups in Automation of List Translator™](#)".

## 2. PURPOSE

The purpose of this Clean Production Action policy is to define a transparent harmonized method for:

1. Defining chemical groups listed in GreenScreen Specified Lists (See **TABLE 1: GreenScreen Chemical Groups and Specified List Associations**), and
2. Specifying the chemicals to be included as members of each chemical group (See **TABLE 2: GreenScreen Chemical Groups and Group Members**).

## 3. SCOPE

This policy applies to all GreenScreen List Translator™ assessments conducted by GreenScreen List Translator Automators, Licensed GreenScreen Profilers, GreenScreen Consultant Organizations, and other users.

## 4. CONTINUAL IMPROVEMENT

Each chemical group listed in one or more GreenScreen Specified List has been included in Table 1. Population of the group members in Table 2 is a work in progress. While some chemical groups have been populated thoroughly with members, others have few or no members included to date.

Clean Production Action shall update the information in this policy periodically to ensure the policy stays current with the dynamic GreenScreen Specified Lists and the evolving best practices for populating each chemical group.

Clean Production Action will collect and review information on potential new chemical groups or group members provided by Licensed GreenScreen Automators, Licensed GreenScreen Profilers, and Licensed GreenScreen Consultant organizations. Upon approval by Clean Production Action, these groups and/or members will be included in a subsequent version of the policy.

Licensed GreenScreen Profilers may, on a case by case basis, use professional judgment to override the association of a specific chemical as a member of a chemical group. In these rare instances, the Licensed GreenScreen Profiler shall provide clear and transparent scientific rationale for excluding the chemical from the chemical group in their GreenScreen List Translator assessment report or GreenScreen assessment report, and shall submit the chemical name, CASRN, chemical group, and rationale to Clean Production Action for review and inclusion in a subsequent version of the policy.

## 5. DEFINING CHEMICAL GROUPS AND MEMBERS

- 5.1** A hazard list entry from any GreenScreen Specified List is considered a chemical group when the entry meets one or more of the following criteria:
1. An entry listed as “\_\_\_\_\_ and its compounds” (e.g., Beryllium and its compounds);
  2. An entry listed as “\_\_\_\_\_ and its salts” or other variations including the word “salts” (e.g., 2,4,5-Trimethylaniline and its strong acid salts);
  3. An entry listed with a plural term (e.g., aluminum alkyls);
  4. An entry that is a chemical with associated chemical forms included in parentheses (e.g., MAK entry for Asbestos (Actinolite, Amosite, Anthophyllite, Chrysotile, Crocidolite and Tremolite));
  5. An entry that is a chemical known to exist in various forms when the list does not specify any of the forms (e.g., TiO<sub>2</sub>);
  6. An entry that does not meet any of the above criteria as it is listed, but the same chemical is included in one or more other GreenScreen Specified Lists in a way that meets one of the above criteria, and further research supports the interpretation that the listing body intended the entry to refer to a chemical group (e.g., “Lead” listed on EC - CEPA Toxic Substances (Sched 1) is interpreted to mean “Lead and Lead Compounds” since the listing does not specify a specific form of lead such as “lead powder”). In cases where a listing is ambiguous as to whether it refers to all compounds or a single chemical, the source(s) is reviewed and/or the listing agency is contacted directly to make a determination.
- 5.2** Each member of the chemical group (as defined by chemical name and CASRN) is assigned the hazard level and/or List Translator score of the chemical group for the listing of the chemical group as specified in the GreenScreen List Translator map.
- 5.3** A chemical group may be considered a sub-group of a broader chemical group. Chemical sub-groups are only created when one or more of the GreenScreen Specified Lists specifies the sub-group (e.g., mono-n-butylin compounds is a sub-group of n-butylin compounds specified by MAK).
- 5.4** Each combination of GreenScreen Specified List and chemical group is categorized as either an “Open” or “Fixed” chemical group. “Open” and “Fixed” chemical groups are defined and populated as follows:
- 1. “Open” Chemical Group**
    - a. Group membership is non-finite. Either a) no specific group member CASRNs are provided in the hazard list chemical group entry; or b) only a sub-set of group member CASRNs are provided in the hazard list entry, AND the entry also includes text such as “including but not limited to”.
    - b. Any group members listed in the hazard list entry by chemical name and/or CASRN are included as group members.
    - c. When a GreenScreen Specified List includes an exception (e.g., Chromium (VI) compounds, with the exception of barium chromate), the exception(s) is not associated with the hazard of the GreenScreen Specified List for which the chemical(s) is listed as an exception.



- d. Additional group members are populated using one of the following scientifically-based and approved methods:
  - i. Chemical Group Population Project hosted on the Chemical Hazard Data Commons and led by Healthy Building Network; and/or
  - ii. Global Automotive Declarable Substance List (GADSL), and/or
  - iii. Substructure matching searches; and/or
  - iv. Authoritative publications (e.g., Government report on “Organotin Compounds”).
- e. A “NULL” value for CASRN and Chemical Name in Table 2 indicates no group members have been identified to date.

## 2. “Fixed” Chemical Group

- a. Group membership is finite. Group members are specified in the hazard list entry by chemical names and CASRNs, and the entry language indicates no other group members are to be included (e.g., use of the word “certain”).
- b. Example: EC - CEPA Toxic Substances (Schedule 1): “Asbestos (Chemical Abstract Service Registry Number (CASRN) 1332-21-4) is a commercial term given to certain naturally occurring minerals that are incombustible and separable into filaments, including:
  - Chrysotile (CAS RN 12001-29-5)
  - Amosite (CAS RN 12172-73-5)
  - Crocidolite (CAS RN 12001-28-4)
  - Anthophyllite (CAS RN 77536-67-5)
  - Tremolite (CAS RN 77536-68-6)
  - Actinolite (CAS RN 77536-66-4)”
- c. Group members listed in the hazard list entry by chemical name and/or CASRN are included as group members, and no other additional group members are added to the chemical group.

5.5 If a chemical group is present as a Fixed chemical group entry on one GreenScreen Specified List and the same chemical group is present as an Open chemical group entry on another GreenScreen Specified List, two different chemical groups are defined. The Fixed chemical group is a sub-set of the Open chemical group and the Fixed chemical group is named by adding the GreenScreen Specified List abbreviation in parentheses (i.e., POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)).

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
38	Korea - GHS	CG-0001	2-Hydrazinoethanol, salts	2-Hydrazinoethanol, salts	Open list
9	EU - Annex VI CMRs	CG-0002	2-naphthylamine salts	salts of 2-naphthylamine	Open list
11	EU - GHS (H-Statements)	CG-0002	2-naphthylamine salts	salts of 2-naphthylamine	Open list
8	EU - REACH Annex XVII CMRs	CG-0002	2-naphthylamine salts	Salts of 2-naphthylamine	Open list
38	Korea - GHS	CG-0003	2,4-Dichloro-6-nitrophenol, salts	2,4-Dichloro-6-nitrophenol, salts	Open list
11	EU - GHS (H-Statements)	CG-0004	2,4,5-T salts and esters	salts and esters of 2,4,5-T; salts and esters of 2,4,5-trichlorophenoxy acetic acid	Open list
26	CA EPA - Prop 65	CG-0005	2,4,5-TRIMETHYLANILINE STRONG ACID SALTS	2,4,5-Trimethylaniline and its strong acid salts	Open list
26	CA EPA - Prop 65	CG-0006	3,3'-DIMETHOXYBENZIDINE-BASED DYES	3,3'-Dimethoxybenzidine-based dyes metabolized to 3,3'-dimethoxybenzidine	Open list

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ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
26	CA EPA - Prop 65	CG-0007	3,3'-DIMETHYLBENZIDINE-BASED DYES	3,3'-Dimethylbenzidine-based dyes metabolized to 3,3'-dimethylbenzidine	Open list
16	EU - SVHC Authorisation List	CG-0008	4-heptylphenol, branched and linear	4-heptylphenol, branched and linear	Open list
16	EU - SVHC Authorisation List	CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	4-Nonylphenol, branched and linear, ethoxylated	Open list
28	ChemSec - SIN List	CG-0010	4-NONYLPHENOLS (linear and branched)	Phenol, nonyl-, branched (NP, p-nonylphenol, 4-nonylphenol - branched, p-nonylphenol, Data from any of the isomers are generally assumed to be representative for nonylphenol (NP), which is used as the generic name for the isomeres.)	Open list
11	EU - GHS (H-Statements)	CG-0010	4-NONYLPHENOLS (linear and branched)	Phenol, 4-nonyl-, branched	Open list

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16	EU - SVHC Authorisation List	CG-0010	4-NONYLPHENOLS (linear and branched)	4-Nonylphenol, branched and linear	Open list
18	IARC	CG-0011	Acid mists, strong inorganic	Acid mists, strong inorganic	Open list
16	EU - SVHC Authorisation List	CG-0012	Acids generated from chromium trioxide and their oligomers	Acids generated from chromium trioxide and their oligomers	Open list
26	CA EPA - Prop 65	CG-0013	Aflatoxins	Aflatoxins	Open list
19	MAK	CG-0013	Aflatoxins	Aflatoxins	Open list
19	MAK	CG-0014	Alkali persulfates (Sah)	Alkali persulfates	Open list
11	EU - GHS (H-Statements)	CG-0015	alkali salts and alkali earth salts of thiocyanic acid	salts of thiocyanic acid, with the exception of those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0016	aluminium alkyls	aluminium alkyls	Open list
1	AOEC - Asthmagens	CG-0017	ALUMINUM COMPOUNDS	Aluminum Compounds	Open list
26	CA EPA - Prop 65	CG-0018	Aminoglycosides	Aminoglycosides	Open list
19	MAK	CG-0019	Amorphous silica subgroups (MAK list)	Silica, amorphous	Open list
11	EU - GHS (H-Statements)	CG-0020	Amylases	amylases with the exception of those specified elsewhere in this Annex	Open list

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38	Korea - GHS	CG-0021	Anabasin, salts	Anabasin, salts	Open list
26	CA EPA - Prop 65	CG-0022	Anabolic steroids	Anabolic steroids	Open list
26	CA EPA - Prop 65	CG-0023	Angiotensin converting enzyme (ACE) inhibitors	Angiotensin converting enzyme (ACE) inhibitors	Open list
20	US CDC - Occupational Carcinogens	CG-0024	Aniline homologs	Aniline and homologs	Open list
11	EU - GHS (H-Statements)	CG-0025	ANTIMONY COMPOUNDS	antimony compounds, with the exception of the tetroxide (Sb <sub>2</sub> O <sub>4</sub> ), pentoxide (Sb <sub>2</sub> O <sub>5</sub> ), trisulphide (Sb <sub>2</sub> S <sub>3</sub> ), pentasulphide (Sb <sub>2</sub> S <sub>5</sub> ) and those specified elsewhere in this Annex	Open list
38	Korea - GHS	CG-0026	Antimony compounds, inorganic	Inorganic antimony compounds	Open list
19	MAK	CG-0026	Antimony compounds, inorganic	Antimony [7440-36-0] and its inorganic compounds (except stibine)	Open list
26	CA EPA - Prop 65	CG-0027	ARISTOLOCHIC ACIDS	Aristolochic acids	Open list

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ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
9	EU - Annex VI CMRs	CG-0028	Arsenic Acid Salts	arsenic acid and its salts with the exception of those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0028	Arsenic Acid Salts	arsenic acid and its salts with the exception of those specified elsewhere in this Annex	Open list
8	EU - REACH Annex XVII CMRs	CG-0028	Arsenic Acid Salts	Arsenic acid and its salts with the exception of those specified elsewhere in this Annex	Open list
19	MAK	CG-0028	Arsenic Acid Salts	Arsenic acid [7778-39-4] and its salts	Open list
11	EU - GHS (H-Statements)	CG-0029	ARSENIC COMPOUNDS	arsenic compounds, with the exception of those specified elsewhere in this Annex	Open list
17	G&L - Neurotoxic Chemicals	CG-0029	ARSENIC COMPOUNDS	Arsenic and arsenic compounds	Open list
26	CA EPA - Prop 65	CG-0030	ARSENIC COMPOUNDS, INORGANIC	Arsenic (inorganic arsenic compounds)	Open list

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ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
3	EC - CEPA Toxic Substances (Sched 1)	CG-0030	ARSENIC COMPOUNDS, INORGANIC	Inorganic arsenic compounds	Open list
18	IARC	CG-0030	ARSENIC COMPOUNDS, INORGANIC	Arsenic and inorganic arsenic compounds	Open list
19	MAK	CG-0030	ARSENIC COMPOUNDS, INORGANIC	Arsenic and inorganic arsenic compounds	Open list
20	US CDC - Occupational Carcinogens	CG-0030	ARSENIC COMPOUNDS, INORGANIC	Arsenic and inorganic arsenic compounds	Open list
22	US NIH - Report on Carcinogens	CG-0030	ARSENIC COMPOUNDS, INORGANIC	Arsenic and Inorganic Arsenic Compounds	Open list
24	OR DEQ - Priority Persistent Pollutants	CG-0031	ARSENIC COMPOUNDS, SOLUBLE	Arsenic Compounds [dissolved]	Open list
26	CA EPA - Prop 65	CG-0032	ARSENIC, INORGANIC OXIDES	Arsenic (inorganic oxides)	Open list
19	MAK	CG-0033	Arsenous acid salts	Arsenous acid [13464-58-9] and its salts	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0034	Asbestos compounds	Asbestos	Open list
38	Korea - GHS	CG-0034	Asbestos compounds	Crocidolite, Amosite, Anthophyllite asbestos, Actinolite asbestos, Tremolite asbestos	Open list

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ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
19	MAK	CG-0034	Asbestos compounds	Asbestos (Actinolite, Amosite, Anthophyllite, Chrysotile, Crocidolite and Tremolite)	Open list
5	EC - CEPA DSL	CG-0035	Asphalt / Bitumen (non-oxidized)	Bitumens	Open list
18	IARC	CG-0035	Asphalt / Bitumen (non-oxidized)	Bitumens, occupational exposure to hard bitumens and their emissions during mastic asphalt work	Open list
19	MAK	CG-0035	Asphalt / Bitumen (non-oxidized)	Bitumen	Open list
20	US CDC - Occupational Carcinogens	CG-0035	Asphalt / Bitumen (non-oxidized)	Asphalt fumes	Open list
11	EU - GHS (H-Statements)	CG-0036	AZO DYES, BENZIDENE BASED	Benzidine based azo dyes	Open list
26	CA EPA - Prop 65	CG-0037	Barbiturates	Barbiturates	Open list
19	MAK	CG-0038	BARIUM COMPOUNDS	Barium compounds (soluble)	Open list
7	US EPA - IRIS Carcinogens	CG-0038	BARIUM COMPOUNDS	Barium and Compounds	Open list

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ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0039	barium salt	barium salts, with the exception of barium sulphate, salts of 1-azo-2-hydroxynaphthalenyl aryl sulphonic acid, and of salts specified elsewhere in this Annex	Open list
26	CA EPA - Prop 65	CG-0040	BENZIDINE SALTS	Benzidine [and its salts]	Open list
28	ChemSec - SIN List	CG-0040	BENZIDINE SALTS	Benzidine and its salts	Open list
8	EU - REACH Annex XVII CMRs	CG-0040	BENZIDINE SALTS	Salts of benzidine	Open list
19	MAK	CG-0040	BENZIDINE SALTS	Benzidine [92-87-5] and its salts	Open list
26	CA EPA - Prop 65	CG-0041	BENZIDINE-BASED DYES	Benzidine-based dyes	Open list
9	EU - Annex VI CMRs	CG-0041	BENZIDINE-BASED DYES	Benzidine based azo dyes	Open list
11	EU - GHS (H-Statements)	CG-0041	BENZIDINE-BASED DYES	Benzidine based azo dyes; 4,4'-diarylazobiphenyl dyes, with the exception of those specified elsewhere in this Annex	Open list

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
20	US CDC - Occupational Carcinogens	CG-0041	BENZIDINE-BASED DYES	Benzidine-based dyes	Open list
22	US NIH - Report on Carcinogens	CG-0041	BENZIDINE-BASED DYES	Benzidine and Dyes Metabolized to Benzidine	Open list
26	CA EPA - Prop 65	CG-0042	Benzodiazepines	Benzodiazepines	Open list
26	CA EPA - Prop 65	CG-0043	BERYLLIUM COMPOUNDS	Beryllium and beryllium compounds	Open list
11	EU - GHS (H-Statements)	CG-0043	BERYLLIUM COMPOUNDS	beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex	Open list
18	IARC	CG-0043	BERYLLIUM COMPOUNDS	Beryllium and beryllium compounds	Open list
20	US CDC - Occupational Carcinogens	CG-0043	BERYLLIUM COMPOUNDS	Beryllium	Open list
7	US EPA - IRIS Carcinogens	CG-0043	BERYLLIUM COMPOUNDS	Beryllium and compounds	Open list
22	US NIH - Report on Carcinogens	CG-0043	BERYLLIUM COMPOUNDS	Beryllium and beryllium compounds	Open list

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ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
9	EU - Annex VI CMRs	CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex	Open list
8	EU - REACH Annex XVII CMRs	CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	Beryllium compounds with the exception of aluminium beryllium silicates	Open list
19	MAK	CG-0045	Beryllium inorganic compounds	Beryllium [7440-41-7] and its inorganic compounds	Open list
26	CA EPA - Prop 65	CG-0046	Bitumens, extracts of steam-refined and air refined	Bitumens, extracts of steam-refined and air refined	Open list
38	Korea - GHS	CG-0047	Blasticidin-S, salts	Blasticidin-S, salts	Open list

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7	US EPA - IRIS Carcinogens	CG-0048	BROMINATED DIBENZOFURANS	Brominated dibenzofurans	Open list
33	WA DoE - PBT	CG-0048	BROMINATED DIBENZOFURANS	Polybrominated dibenzodioxins and furans	Open list
25	OSPAR	CG-0049	BROMINATED FLAME RETARDANTS (BFR)	brominated flame retardants	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0050	Bromofluorocarbons	Bromofluorocarbons other than those set out in items 10 to 12	Open list
9	EU - Annex VI CMRs	CG-0051	Bromoxynil salts	salts of bromoxynil with the exception of those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0051	Bromoxynil salts	bromoxynil heptanoate (ISO); 2,6-dibromo-4-cyanophenyl heptanoate	Open list
26	CA EPA - Prop 65	CG-0052	CADMIUM COMPOUNDS	Cadmium and cadmium compounds	Open list

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ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0052	CADMIUM COMPOUNDS	cadmium compounds, with the exception of cadmium sulphoselenide ( $x\text{CdS},y\text{CdSe}$ ), reaction mass of cadmium sulphide with zinc sulphide ( $x\text{CdS},y\text{ZnS}$ ), reaction mass of cadmium sulphide with mercury sulphide ( $x\text{CdS},y\text{HgS}$ ), and those specified elsewhere in this Annex	Open list
18	IARC	CG-0052	CADMIUM COMPOUNDS	Cadmium and cadmium compounds	Open list
38	Korea - GHS	CG-0052	CADMIUM COMPOUNDS	Cadmium compounds	Open list
20	US CDC - Occupational Carcinogens	CG-0052	CADMIUM COMPOUNDS	Cadmium dust and fume	Open list
22	US NIH - Report on Carcinogens	CG-0052	CADMIUM COMPOUNDS	Cadmium and Cadmium Compounds	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0053	Cadmium compounds, inorganic	Inorganic cadmium compounds	Open list

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ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
19	MAK	CG-0053	Cadmium compounds, inorganic	Cadmium [7440-43-9] and its inorganic compounds	Open list
24	OR DEQ - Priority Persistent Pollutants	CG-0054	CADMIUM COMPOUNDS, SOLUBLE	Cadmium Compounds [dissolved]	Open list
37	Japan - GHS	CG-0055	Carboxylic acids (higher fatty acids) barium salts	Carboxylic acids(higher fatty acids) barium salts	Open list
38	Korea - GHS	CG-0056	Cartap, salts	Cartap, salts	Open list
25	OSPAR	CG-0057	Certain Phthalates (OSPAR)	Certain Phthalates (OSPAR)	Fixed list
38	Korea - GHS	CG-0058	Chlordimeform, salts	Chlordimeform, salts	Open list
38	Korea - GHS	CG-0059	Chloric acid, salts	Chloric acid, salts	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0060	Chlorinated alkanes (C10-20, Environment Canada)	Chlorinated alkanes that have the molecular formula C <sub>n</sub> H <sub>x</sub> Cl(2n+2-x) in which 10 ≤ n ≤ 20	Open list
19	MAK	CG-0061	Chlorinated biphenyl oxides	Chlorinated biphenyl oxides, several CAS Nos, e. g. [55720-99-5]	Open list
19	MAK	CG-0062	CHLORINATED PARAFFINS	Chlorinated paraffins several CAS Nos, e. g. [63449-39-8]	Open list

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11	EU - GHS (H-Statements)	CG-0063	chloroanilines	chloroanilines, with exception of those specified elsewhere in this Annex	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	Open list
20	US CDC - Occupational Carcinogens	CG-0065	Chloroethanes	Pentachloroethane; class, chloroethanes	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0066	CHLOROFLUOROCARBONS (CFC)	Chlorofluorocarbon: totally halogenated chlorofluorocarbons that have the molecular formula C <sub>n</sub> Cl <sub>x</sub> F(2n+2-x)	Open list
11	EU - GHS (H-Statements)	CG-0067	chloronitroanilines	chloronitroanilines with the exception of those specified elsewhere in this Annex	Open list
19	MAK	CG-0068	Chloroplatinates	Platinum compounds (Chloroplatinates)	Open list
38	Korea - GHS	CG-0069	Chromic acid, salts	Chromic acid, salts	Open list

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ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
19	MAK	CG-0070	CHROMIUM (III) COMPOUNDS	Chromium(III) compounds	Open list
26	CA EPA - Prop 65	CG-0071	CHROMIUM (VI) COMPOUNDS	Chromium (hexavalent compounds)	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0071	CHROMIUM (VI) COMPOUNDS	Hexavalent chromium compounds	Open list
11	EU - GHS (H-Statements)	CG-0071	CHROMIUM (VI) COMPOUNDS	Chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex	Open list
18	IARC	CG-0071	CHROMIUM (VI) COMPOUNDS	Chromium (VI) compounds	Open list
19	MAK	CG-0071	CHROMIUM (VI) COMPOUNDS	Chromium(VI) compounds (inhalable fraction)	Open list
20	US CDC - Occupational Carcinogens	CG-0071	CHROMIUM (VI) COMPOUNDS	CHROMIUM (VI) COMPOUNDS	Open list
9	EU - Annex VI CMRs	CG-0072	Chromium (VI) compounds, with the exception of barium chromate	Chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0072	Chromium (VI) compounds, with the exception of barium chromate	Chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex	Open list
8	EU - REACH Annex XVII CMRs	CG-0072	Chromium (VI) compounds, with the exception of barium chromate	Chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in M5 Annex VI to Regulation (EC) No 1272/2008	Open list
26	CA EPA - Prop 65	CG-0073	CN salts that readily dissociate and release cyanide ion (CN- ) in solution (US EPA IRIS list)	Cyanide salts that readily dissociate in solution (expressed as cyanide)f	Fixed list
20	US CDC - Occupational Carcinogens	CG-0074	Coal tar pitch volatiles (coal tar products)	Coal tar pitch volatiles (coal tar products)	Open list
1	AOEC - Asthmagens	CG-0075	COBALT COMPOUNDS	Cobalt Compounds	Open list
19	MAK	CG-0075	COBALT COMPOUNDS	Cobalt and cobalt com- pounds (inhalable fraction)	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
22	US NIH - Report on Carcinogens	CG-0076	cobalt compounds that release cobalt ions in vivo	Cobalt and Cobalt Compounds That Release Cobalt Ions In Vivo	Fixed list
22	US NIH - Report on Carcinogens	CG-0077	Cobalt-Tungsten Carbide Powders and Hard Metals	Cobalt-Tungsten Carbide Powders and Hard Metals	Open list
26	CA EPA - Prop 65	CG-0078	Conjugated estrogens	Conjugated estrogens	Open list
26	CA EPA - Prop 65	CG-0079	CREOSOTE COMPOUNDS	Creosotes	Open list
19	MAK	CG-0080	Cresol isomers	Cresol (all isomers)	Open list
38	Korea - GHS	CG-0081	Crimidine, salts	Crimidine, salts	Open list
26	CA EPA - Prop 65	CG-0082	CRYSTALLINE SILICAS - RESPIRABLE	Silica, crystalline (airborne particles of respirable size)	Open list
18	IARC	CG-0082	CRYSTALLINE SILICAS - RESPIRABLE	Silica dust, crystalline, in the form of quartz or cristobalite	Open list
19	MAK	CG-0082	CRYSTALLINE SILICAS - RESPIRABLE	Silica, crystalline (respirable fraction)	Open list
34	Québec CSST - WHMIS 1988	CG-0082	CRYSTALLINE SILICAS - RESPIRABLE	Crystalline silica	Open list
22	US NIH - Report on Carcinogens	CG-0082	CRYSTALLINE SILICAS - RESPIRABLE	Silica, Crystalline (Respirable Size)	Open list
17	G&L - Neurotoxic Chemicals	CG-0083	CYANIDE COMPOUNDS	Cyanide compounds	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0084	CYANIDE SALTS	salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0085	Cyclic, branched or linear completely fluorinated alkanes	methyl acetate and perfluorocarbon compounds that fall into the following classes, namely,	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0271	Cyclic, branched or linear completely fluorinated tertiary amines with no unsaturations	methyl acetate and perfluorocarbon compounds that fall into the following classes, namely,	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0284	Cyclic, branched, or linear completely fluorinated ethers with no unsaturations	methyl acetate and perfluorocarbon compounds that fall into the following classes, namely,	Open list
19	MAK	CG-0086	Di-n-butyltin compounds	Di-n-butyltin compounds	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
19	MAK	CG-0087	Di-n-octyltin compounds	Di-n-octyltin compounds	Open list
26	CA EPA - Prop 65	CG-0088	Dibenzanthracenes	Dibenzanthracenes	Open list
26	CA EPA - Prop 65	CG-0089	Diisononyl phthalate (DINP) compounds	Diisononyl phthalate (DINP)	Open list
19	MAK	CG-0090	Dinitrobenzene isomers	Dinitrobenzene (all isomers) [25154-54-5]	Open list
19	MAK	CG-0091	Dinitronaphthalene isomers	Dinitronaphthalene (all isomers) [27478-34-8]	Open list
9	EU - Annex VI CMRs	CG-0092	Dinoseb salts and esters	salts and esters of dinoseb, with the exception of those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0092	Dinoseb salts and esters	salts and esters of dinoseb, with the exception of those specified elsewhere in this Annex	Open list
8	EU - REACH Annex XVII CMRs	CG-0092	Dinoseb salts and esters	Salts and esters of dinoseb, with the exception of those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0093	Dinoterb salts and esters	salts and esters of dinoterb	Open list
8	EU - REACH Annex XVII CMRs	CG-0093	Dinoterb salts and esters	Salts and esters of dinoterb	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
37	Japan - GHS	CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	dioxins	Open list
23	US EPA - Priority PBTs (NWMP)	CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	Dioxins/Furans	Open list
31	US EPA - Toxics Release Inventory PBTs	CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	Dioxin and Dioxin-Like Compounds	Open list
19	MAK	CG-0095	Dithiocarbamates	Dithiocarbamates	Open list
38	Korea - GHS	CG-0096	DNOC, salts	DNOC, salts	Open list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0097	Endosulfan Isomers	Technical endosulfan and its related isomers	Fixed list
11	EU - GHS (H-Statements)	CG-0098	esters of 2,4-D	esters of 2,4-D	Open list
11	EU - GHS (H-Statements)	CG-0099	esters of mecoprop and of mecoprop-P	esters of mecoprop and of mecoprop-P	Open list
26	CA EPA - Prop 65	CG-0100	Estrogens, Steroidal	Estrogens, steroidal	Open list
22	US NIH - Report on Carcinogens	CG-0100	Estrogens, Steroidal	Estrogens, Steroidal	Open list
11	EU - GHS (H-Statements)	CG-0101	Ethylenediammonium 0,0-bis(octyl) phosphorodithioate, mixed isomers	ethylenediammonium 0,0-bis(octyl) phosphorodithioate, mixed isomers	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0102	Fluoride compounds, Inorganic	Inorganic fluorides	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
17	G&L - Neurotoxic Chemicals	CG-0102	Fluoride compounds, Inorganic	Fluoride compounds	Open list
11	EU - GHS (H-Statements)	CG-0103	fluoroacetates, soluble	fluoroacetates, soluble	Open list
38	Korea - GHS	CG-0104	Fluoroaceticacid, salts	Fluoroaceticacid, salts	Open list
11	EU - GHS (H-Statements)	CG-0105	fluorosilicates	fluorosilicates, with the exception of those specified elsewhere in this annex	Open list
20	US CDC - Occupational Carcinogens	CG-0106	Glycidyl ethers	Diglycidyl ether (DGE); class, glycidyl ethers	Open list
19	MAK	CG-0107	Gold compounds, inorganic	Gold [7440-57-5] and its inorganic compounds	Open list
37	Japan - GHS	CG-0108	Hafnium compounds	Hafnium and its compounds	Open list
31	US EPA - Toxics Release Inventory PBTs	CG-0109	HBCD ISOMERS (US EPA TRI PBTs)	Hexabromocyclo dodecane (includes 2 specific compounds)	Fixed list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0110	HBCDD / HBCD isomers	Hexabromocyclo dodecane, which has the molecular formula C12H18Br6	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0110	HBCDD / HBCD isomers	Hexabromocyclo dodecane	Open list
16	EU - SVHC Authorisation List	CG-0111	HBCDD ISOMERS (REACH LIST)	Hexabromocyclo dodecane (HBCDD) and all major diastereoisomers identified	Fixed list
22	US NIH - Report on Carcinogens	CG-0112	Heterocyclic Amines (Selected, US NTP)	Heterocyclic Amines (Selected)	Fixed list
26	CA EPA - Prop 65	CG-0113	HEXACHLOROCYCLOHEXANE ISOMERS	Lindane and other hexachlorocyclohexane isomers	Open list
25	OSPAR	CG-0113	HEXACHLOROCYCLOHEXANE ISOMERS	hexachlorocyclohexane isomers (HCH)	Open list
22	US NIH - Report on Carcinogens	CG-0113	HEXACHLOROCYCLOHEXANE ISOMERS	Lindane, Hexachlorocyclohexane (Technical Grade), and Other Hexachlorocyclohexane Isomers	Open list
11	EU - GHS (H-Statements)	CG-0114	hexachloroplatinates	hexachloroplatinates with the exception of those specified elsewhere in this Annex	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
2	Boyes - Neurotoxicants	CG-0115	Hexane isomers	Hexane isomers	Open list
19	MAK	CG-0115	Hexane isomers	Hexane (all isomers except n-Hexane)	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0116	Hexane, 1,6-diisocyanato-, homopolymer, reaction products with alpha-fluoro-omega-2-hydroxyethyl-poly(difluoromethylene), C16-20-branched alcohols and 1-octadecanol	Hexane, 1,6-diisocyanato-, homopolymer, reaction products with alpha-fluoro-omega-2-hydroxyethyl-poly(difluoromethylene), C16-20-branched alcohols and 1-octadecanol	Open list
9	EU - Annex VI CMRs	CG-0117	Hydrazine salts	salts of hydrazine	Open list
11	EU - GHS (H-Statements)	CG-0117	Hydrazine salts	salts of hydrazine	Open list
8	EU - REACH Annex XVII CMRs	CG-0117	Hydrazine salts	Salts of hydrazine	Open list
19	MAK	CG-0117	Hydrazine salts	Hydrazine hydrate [7803-57-8] and Hydrazine salts	Open list
20	US CDC - Occupational Carcinogens	CG-0118	Hydrazines	Methyl hydrazine; class, hydrazines	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
3	EC - CEPA Toxic Substances (Sched 1)	CG-0119	Hydrobromofluorocarbons	Hydrobromofluorocarbons that have the molecular formula C <sub>n</sub> H <sub>x</sub> F <sub>y</sub> Br(2n+2-x-y) in which 0 < n < 6	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	Hydrochlorofluorocarbons that have the molecular formula C <sub>n</sub> H <sub>x</sub> F <sub>y</sub> Cl(2n+2-x-y) in which 0 < n < 3	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0121	Hydrofluorocarbons (HFC), short-chain	Hydrofluorocarbons that have the molecular formula C <sub>n</sub> H <sub>x</sub> F(2n+2-x) in which 0 < n < 6	Open list
19	MAK	CG-0122	Hydroxylamine salts	Hydroxylamine [7803-49-8] and its salts	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0123	Inorganic chloramines	Inorganic Chloramines, which have the molecular formula NH <sub>n</sub> Cl(3-n), where n = 0, 1 or 2	Open list
38	Korea - GHS	CG-0124	Inorganic cyanide compounds	Inorganic cyanide compounds	Open list
38	Korea - GHS	CG-0125	Inorganic silver, salts	Inorganic silver, salts	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
38	Korea - GHS	CG-0126	Inorganic zinc, salts	Inorganic zinc, salts	Open list
9	EU - Annex VI CMRs	CG-0127	Ioxynil salts	salts of ioxynil with the exception of those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0127	Ioxynil salts	salts of ioxynil with the exception of those specified elsewhere in this Annex	Open list
19	MAK	CG-0128	Iron Oxides (MAK list of 4)	Iron oxides	Open list
2	Boyes - Neurotoxicants	CG-0129	Iron salts (soluble)	Iron salts (soluble)	Open list
19	MAK	CG-0130	Isoeugenol Isomers	Isoeugenol [97-54-1] cis-Isoeugenol [5912-86-7] trans-Isoeugenol [5932-68-3]	Open list
38	Korea - GHS	CG-0131	Lasalocid, salts	Lasalocid, salts	Open list
2	Boyes - Neurotoxicants	CG-0132	LEAD COMPOUNDS	lead	Open list
26	CA EPA - Prop 65	CG-0132	LEAD COMPOUNDS	Lead and lead compounds	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0132	LEAD COMPOUNDS	Lead	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
9	EU - Annex VI CMRs	CG-0132	LEAD COMPOUNDS	lead compounds with the exception of those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0132	LEAD COMPOUNDS	lead compounds with the exception of those specified elsewhere in this Annex	Open list
8	EU - REACH Annex XVII CMRs	CG-0132	LEAD COMPOUNDS	Lead compounds with the exception of those specified elsewhere in this Annex	Open list
17	G&L - Neurotoxic Chemicals	CG-0132	LEAD COMPOUNDS	Lead and lead compounds	Open list
38	Korea - GHS	CG-0132	LEAD COMPOUNDS	Lead compounds	Open list
31	US EPA - Toxics Release Inventory PBTs	CG-0132	LEAD COMPOUNDS	Lead Compounds	Open list
22	US NIH - Report on Carcinogens	CG-0132	LEAD COMPOUNDS	Lead and lead compounds	Open list
9	EU - Annex VI CMRs	CG-0133	LEAD COMPOUNDS, ALKYL	lead alkyls	Open list
11	EU - GHS (H-Statements)	CG-0133	LEAD COMPOUNDS, ALKYL	lead alkyls	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
8	EU - REACH Annex XVII CMRs	CG-0133	LEAD COMPOUNDS, ALKYL	Lead alkyls	Open list
38	Korea - GHS	CG-0133	LEAD COMPOUNDS, ALKYL	Lead alkyls	Open list
18	IARC	CG-0134	LEAD COMPOUNDS, INORGANIC	Lead compounds, inorganic	Open list
38	Korea - GHS	CG-0134	LEAD COMPOUNDS, INORGANIC	Inorganicleadco mpounds	Open list
19	MAK	CG-0134	LEAD COMPOUNDS, INORGANIC	Lead [7439-92-1] and its inorganic compounds (inhalable fraction) except lead arsenate and lead chromate	Open list
7	US EPA - IRIS Carcinogens	CG-0134	LEAD COMPOUNDS, INORGANIC	Lead and compounds (inorganic)	Open list
25	OSPAR	CG-0135	LEAD COMPOUNDS, ORGANIC	lead and organic lead compounds	Open list
24	OR DEQ - Priority Persistent Pollutants	CG-0136	LEAD COMPOUNDS, SOLUBLE	Lead Compounds [dissolved]	Open list
11	EU - GHS (H-Statements)	CG-0137	magnesium alkyls	magnesium alkyls	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0138	magnesium salts, fatty acids, C16-18 and C18 unsaturated, branched and linear	magnesium salts, fatty acids, C16-18 and C18 unsaturated, branched and linear	Open list
38	Korea - GHS	CG-0139	Malachite green salts	Malachite green salts	Open list
17	G&L - Neurotoxic Chemicals	CG-0140	Manganese Compounds, soluble	Manganese and manganese compounds	Open list
26	CA EPA - Prop 65	CG-0141	MERCURY COMPOUNDS	Mercury and mercury compounds	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0141	MERCURY COMPOUNDS	Mercury and its compounds	Open list
17	G&L - Neurotoxic Chemicals	CG-0141	MERCURY COMPOUNDS	Mercury and mercuric compounds	Open list
31	US EPA - Toxics Release Inventory PBTs	CG-0141	MERCURY COMPOUNDS	Mercury Compounds	Open list
2	Boyes - Neurotoxicants	CG-0142	MERCURY COMPOUNDS, ALKYL	Mercury (organo) alkyl compound	Open list
2	Boyes - Neurotoxicants	CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	Mercury (aryl and inorganic compounds)	Open list
2	Boyes - Neurotoxicants	CG-0143	MERCURY COMPOUNDS, INORGANIC	Mercury (aryl and inorganic compounds)	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0143	MERCURY COMPOUNDS, INORGANIC	inorganic compounds of mercury with the exception of mercuric sulphide and those specified elsewhere in this Annex	Open list
19	MAK	CG-0143	MERCURY COMPOUNDS, INORGANIC	Mercury (metallic mercury [7439-97-6] and inorganic mercury compounds (as Hg))	Open list
2	Boyes - Neurotoxicants	CG-0144	Mercury Compounds, Methylmercury	methylmercury	Open list
26	CA EPA - Prop 65	CG-0144	Mercury Compounds, Methylmercury	Methylmercury compounds	Open list
17	G&L - Neurotoxic Chemicals	CG-0144	Mercury Compounds, Methylmercury	Mercury and mercuric compounds	Open list
11	EU - GHS (H-Statements)	CG-0145	MERCURY COMPOUNDS, ORGANIC	organic compounds of mercury with the exception of those specified elsewhere in this Annex	Open list
19	MAK	CG-0145	MERCURY COMPOUNDS, ORGANIC	Mercury, organic compounds	Open list

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
25	OSPAR	CG-0145	MERCURY COMPOUNDS, ORGANIC	mercury and organic mercury compounds	Open list
11	EU - GHS (H-Statements)	CG-0147	metal salts of thiocyanic acid	metal salts of thiocyanic acid, with the exception of those specified elsewhere in this Annex	Open list
19	MAK	CG-0148	Methylarsenic compounds	Methylarsenic compounds	Open list
26	CA EPA - Prop 65	CG-0149	METHYLHYDRAZINE SALTS	Methylhydrazine and its salts	Open list
38	Korea - GHS	CG-0150	Monensin, salts	Monensin, salts	Open list
19	MAK	CG-0151	Mono-n-butyltin compounds	Mono-n-butyltin compounds	Open list
19	MAK	CG-0152	Mono-n-octyltin compounds	Mono-n-octyltin compounds	Open list
11	EU - GHS (H-Statements)	CG-0153	monoalkyl or monoaryl or monoalkyaryl esters of methacrylic acid	monoalkyl or monoaryl or monoalkyaryl esters of acrylic acid with the exception of those specified elsewhere in this Annex	Open list
20	US CDC - Occupational Carcinogens	CG-0154	Monohalomethanes	Methyl bromide; class, monohalomethanes	Open list
38	Korea - GHS	CG-0155	N-Alkyl toluidine	N-Alkyl toluidine	Open list
19	MAK	CG-0156	n-Butyltin compounds	n-Butyltin compounds	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
19	MAK	CG-0157	n-Octyltin compounds	n-Octyltin compounds	Open list
1	AOEC - Asthmagens	CG-0158	NICKEL COMPOUNDS	Nickel Compounds	Open list
26	CA EPA - Prop 65	CG-0158	NICKEL COMPOUNDS	Nickel compounds	Open list
18	IARC	CG-0158	NICKEL COMPOUNDS	Nickel compounds	Open list
22	US NIH - Report on Carcinogens	CG-0158	NICKEL COMPOUNDS	Nickel Compounds and Metallic Nickel	Open list
20	US CDC - Occupational Carcinogens	CG-0159	Nickel compounds, inorganic	Nickel, metal, soluble, insoluble, and inorganic; class, nickel, inorganic	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0160	Nickel compounds, oxidic	Oxidic, sulphidic and soluble inorganic nickel compounds	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0161	NICKEL COMPOUNDS, SOLUBLE	Oxidic, sulphidic and soluble inorganic nickel compounds	Open list
19	MAK	CG-0162	Nickel Compounds, Soluble (MAK list)	Nickel and nickel com- pounds (inhalable fraction):106 see Section XII – Sah107 1 – Metallic nickel [7440-02-0], Ni Nickel acetate [373-02-4] and similar soluble salts	Fixed list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
3	EC - CEPA Toxic Substances (Sched 1)	CG-0163	Nickel compounds, sulfidic	Oxidic, sulphidic and soluble inorganic nickel compounds	Open list
19	MAK	CG-0164	Nitrilotriacetic acid sodium salts	Nitrilotriacetic acid [139-13-9] and its sodium salts 109	Open list
19	MAK	CG-0165	Nitropyrene compounds	Nitropyrenes (Mono-, Di-, Tri-, Tetra-) (isomers)	Open list
11	EU - GHS (H-Statements)	CG-0166	nitrotoluidines	nitrotoluidines, with the exception of those specified elsewhere in this Annex	Open list
38	Korea - GHS	CG-0167	Nitrous acid, salts	Nitrous acid, salts	Open list
18	IARC	CG-0168	Non-arsenical insecticides (occupational exposures in spraying and application of)	Non-arsenical insecticides (occupational exposures in spraying and application of)	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0169	Nonylphenol ethoxylates (NPE) and related substances	Nonylphenol and its ethoxylates	Open list
25	OSPAR	CG-0169	Nonylphenol ethoxylates (NPE) and related substances	nonylphenol/ethoxylates (NP/NPEs) and related substances	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
32	German FEA - Substances Hazardous to Waters	CG-0170	Nonylphenol, branched and linear, ethoxylated, EO =< 11 mol	Nonylphenol, branched and linear, ethoxylated, EO =< 11 mol	Open list
32	German FEA - Substances Hazardous to Waters	CG-0171	Nonylphenol, branched and linear, ethoxylated, EO > 11 mol	Nonylphenol, branched and linear, ethoxylated, EO > 11 mol	Open list
28	ChemSec - SIN List	CG-0172	Nonylphenols	Nonylphenol (NP), p-nonylphenol, 4-nonylphenol - branched, p-nonylphenol, Data from any of the isomers are generally assumed to be representative for nonylphenol (NP), which is used as the generic name for the isomeres.	Open list
11	EU - GHS (H-Statements)	CG-0172	Nonylphenols	nonylphenol	Open list
25	OSPAR	CG-0172	Nonylphenols	nonylphenol/ethoxylates (NP/NPEs) and related substances	Open list
9	EU - Annex VI CMRs	CG-0173	o-Dianisidine-based dyes	o-dianisidine based azo dyes	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0173	o-Dianisidine-based dyes	o-dianisidine based azo dyes; 4,4'-diarylazo-3,3'-dimethoxybiphenyl dyes with the exception of those mentioned elsewhere in this Annex	Open list
20	US CDC - Occupational Carcinogens	CG-0173	o-Dianisidine-based dyes	o-Dianisidine-based dyes	Open list
26	CA EPA - Prop 65	CG-0174	O-PHENYLENEDIAMINE SALTS	o-Phenylenediamine and its salts	Open list
9	EU - Annex VI CMRs	CG-0175	o-Tolidine-based dyes	o-tolidine based dyes	Open list
11	EU - GHS (H-Statements)	CG-0175	o-Tolidine-based dyes	o-tolidine based dyes; 4,4'-diarylazo-3,3'-dimethylbiphenyl dyes, with the exception of those mentioned elsewhere in this Annex	Open list
20	US CDC - Occupational Carcinogens	CG-0175	o-Tolidine-based dyes	o-Tolidine-based dyes	Open list
1	AOEC - Asthmagens	CG-0176	ORGANOTIN COMPOUNDS	organic tin compounds	Open list
25	OSPAR	CG-0176	ORGANOTIN COMPOUNDS	organic tin compounds	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
26	CA EPA - Prop 65	CG-0177	Palygorskite fibers (> 5um in length)	Palygorskite fibers (> 5mm in length)	Open list
18	IARC	CG-0177	Palygorskite fibers (> 5um in length)	Palygorskite (Attapulgite) (long fibres, > 5 micrometres)	Open list
38	Korea - GHS	CG-0178	Paraquat, salts	Paraquat, salts	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0179	Particulate matter ( $\leq$ 10 microns)	Respirable particulate matter less than or equal to 10 microns	Open list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0180	PBDEs in Commercial Octabromodiphenyl Ether	Hexabromodiphenyl ether and heptabromodiphenyl ether (commercial octabromodiphenyl ether)	Fixed list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0181	PBDEs In Commercial Pentabromodiphenyl Ether	Tetrabromodiphenyl ether and pentabromodiphenyl ether (commercial pentabromodiphenyl ether)	Fixed list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0182	Pentachlorophenol salts and esters	Pentachlorophenol and its salts and esters	Open list
19	MAK	CG-0183	Pentane isomers	Pentane (all isomers):	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0184	Pentanol isomers (MAK list)	pentanol isomers, with the exception fo those specified elsewhere in this Annex	Fixed list
19	MAK	CG-0184	Pentanol isomers (MAK list)	Pentanol (isomers)	Fixed list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0185	PERFLUORINATE D ALKYL SUBSTANCES (PFAS), LONG-CHAIN	Perfluorocarboxylic acids that have the molecular formula C <sub>n</sub> F <sub>2n+1</sub> CO <sub>2</sub> H in which 8 ≤ n ≤ 20 and their salts	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0186	PERFLUORINATE D ALKYL SUBSTANCES (PFAS), SHORT-CHAIN	The following perfluorocarbons : (a) those that have the molecular formula C <sub>n</sub> F <sub>2n+2</sub> in which 0 < n < 7	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0187	Perfluorocarboxylic Acids (PFCAs), Long-Chain (C <sub>9</sub> -C <sub>20</sub> ), their Salts, and their Precursors	Perfluorocarboxylic acids that have the molecular formula C <sub>n</sub> F <sub>2n+1</sub> CO <sub>2</sub> H in which 8 ≤ n ≤ 20 and their salts	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0188	Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related compounds	Perfluorohexane sulfonic acid (CAS No: 355-46-4, PFHxS), its salts and PFHxS-related compounds	Open list
16	EU - SVHC Authorisation List	CG-0189	Perfluorohexanesulfonic acid and its salts (PFHxS)	Perfluorohexane-1-sulphonic acid and its salts	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0190	Perfluorooctane sulfonates	Perfluorooctane sulfonate and its salts	Open list
19	MAK	CG-0190	Perfluorooctane sulfonates	Perfluorooctanesulfonic acid (PFOS) [1763-23-1] and its salts	Open list
25	OSPAR	CG-0190	Perfluorooctane sulfonates	Perfluorooctanyl sulphonic acid and its salts (PFOS)	Open list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0190	Perfluorooctane sulfonates	Perfluorooctane sulfonic acid, its salts and perfluorooctane sulfonyl fluoride	Open list
33	WA DoE - PBT	CG-0190	Perfluorooctane sulfonates	Perfluorooctane sulfonates (PFOS)	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
3	EC - CEPA Toxic Substances (Sched 1)	CG-0191	Perfluorooctane sulfonyls	Compounds that contain one of the following groups: C8F17SO <sub>2</sub> , C8F17SO <sub>3</sub> or C8F17SO <sub>2</sub> N	Open list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0192	PERFLUOROOCTANOATE (PFOA, C-8) SALTS	PFOA, perfluorooctanoic acid), its salts and PFOA-related compounds	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0193	Perfluorooctanoic Acid (PFOA) Salts, and Its Precursors	Compounds that consist of a perfluorinated alkyl group that has the molecular formula C <sub>n</sub> F <sub>2n+1</sub> in which n = 7 or 8 and that is directly bonded to any chemical moiety other than a fluorine, chlorine or bromine atom	Open list
19	MAK	CG-0194	Perfluorooctanoic acid inorganic salts	Perfluorooctanoic acid (PFOA) [335-67-1] and its inorganic salts	Open list
1	AOEC - Asthmagens	CG-0195	Persulfate salts	Persulfate Salts	Open list

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
30	TEDX - Potential Endocrine Disruptors	CG-0196	Petroleum; Crude oil	petroleum oil	Open list
19	MAK	CG-0197	Phenyl arsenic compounds	Phenyl arsenic compounds	Open list
26	CA EPA - Prop 65	CG-0198	PHENYLHYDRAZINE SALTS	Phenylhydrazine and its salts	Open list
19	MAK	CG-0199	Phenyltin compounds	Phenyltin compounds	Open list
38	Korea - GHS	CG-0200	Piproctanyl salts	Piproctanyl salts	Open list
26	CA EPA - Prop 65	CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	Polybrominated biphenyls	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	Polybrominated Biphenyls that have the molecular formula C12H(10-n)Br <sub>n</sub> in which "n" is greater than 2	Open list
10	EU - Priority Endocrine Disruptors	CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	PBBs = Brominated Biphenyls (mixed group of 209 Congeners)	Open list
17	G&L - Neurotoxic Chemicals	CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	Polybrominated biphenyls	Open list
37	Japan - GHS	CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	polybrominated biphenyl	Open list
22	US NIH - Report on Carcinogens	CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	Polybrominated biphenyls	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
33	WA DoE - PBT	CG-0286	Polybrominated dibenzodioxins	Polybrominated dibenzodioxins and furans	Open list
33	WA DoE - PBT	CG-0295	Polybrominated dibenzofurans	Polybrominated dibenzodioxins and furans	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	Polybrominated diphenyl ethers that have the molecular formula C <sub>12</sub> H(10-n)Br <sub>n</sub> O in which 4≤n≤10	Open list
17	G&L - Neurotoxic Chemicals	CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	Polybrominated diphenyl ethers	Open list
33	WA DoE - PBT	CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	Polybrominated diphenyl ethers	Open list
2	Boyes - Neurotoxicants	CG-0203	POLYCHLORINATED D BIPHENYLS (PCBs)	polychlorinated biphenyls (PCBs)	Open list
26	CA EPA - Prop 65	CG-0203	POLYCHLORINATED D BIPHENYLS (PCBs)	Polychlorinated biphenyls	Open list
11	EU - GHS (H-Statements)	CG-0203	POLYCHLORINATED D BIPHENYLS (PCBs)	polychlorobiphenyls	Open list
10	EU - Priority Endocrine Disrupters	CG-0203	POLYCHLORINATED D BIPHENYLS (PCBs)	PCB	Open list
17	G&L - Neurotoxic Chemicals	CG-0203	POLYCHLORINATED D BIPHENYLS (PCBs)	Polychlorinated biphenyls	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
32	German FEA - Substances Hazardous to Waters	CG-0203	POLYCHLORINATE D BIPHENYLS (PCBs)	Polychlorinated biphenyls and terphenyls	Open list
18	IARC	CG-0203	POLYCHLORINATE D BIPHENYLS (PCBs)	Polychlorinated biphenyls	Open list
19	MAK	CG-0203	POLYCHLORINATE D BIPHENYLS (PCBs)	Chlorinated biphenyls	Open list
25	OSPAR	CG-0203	POLYCHLORINATE D BIPHENYLS (PCBs)	polychlorinated biphenyls (PCBs)	Open list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0203	POLYCHLORINATE D BIPHENYLS (PCBs)	Polychlorinated biphenyls (PCB)	Open list
20	US CDC - Occupational Carcinogens	CG-0203	POLYCHLORINATE D BIPHENYLS (PCBs)	Chlorodiphenyl (42% chlorine); class polychlorinated biphenyls	Open list
7	US EPA - IRIS Carcinogens	CG-0203	POLYCHLORINATE D BIPHENYLS (PCBs)	Polychlorinated biphenyls (PCBs)	Open list
23	US EPA - Priority PBTs (NWMP)	CG-0203	POLYCHLORINATE D BIPHENYLS (PCBs)	Polychlorinated Biphenyls	Open list
31	US EPA - Toxics Release Inventory PBTs	CG-0203	POLYCHLORINATE D BIPHENYLS (PCBs)	Polychlorinated biphenyl (PCBs)	Open list
33	WA DoE - PBT	CG-0203	POLYCHLORINATE D BIPHENYLS (PCBs)	Polychlorinated biphenyls (PCBs)	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
26	CA EPA - Prop 65	CG-0204	POLYCHLORINATED D DIBENZO-P-DIOXINS (PCDD)	Polychlorinated dibenzo-p-dioxins	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0204	POLYCHLORINATED D DIBENZO-P-DIOXINS (PCDD)	Polychlorinated dibenzo-para-dioxins that have the molecular formula C <sub>12</sub> H(8-n)O <sub>2</sub> Cl <sub>n</sub> in which "n" is greater than 2	Open list
25	OSPAR	CG-0204	POLYCHLORINATED D DIBENZO-P-DIOXINS (PCDD)	polychlorinated dibenzodioxins (PCDDs)	Open list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0204	POLYCHLORINATED D DIBENZO-P-DIOXINS (PCDD)	Polychlorinated dibenzo-p-dioxins (PCDD)	Open list
33	WA DoE - PBT	CG-0204	POLYCHLORINATED D DIBENZO-P-DIOXINS (PCDD)	Polychlorinated dibenzo-p-dioxins	Open list
26	CA EPA - Prop 65	CG-0205	POLYCHLORINATED D DIBENZOFURANS (PCDF)	Polychlorinated dibenzofurans	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0205	POLYCHLORINATED D DIBENZOFURANS (PCDF)	Polychlorinated dibenzofurans that have the molecular formula C <sub>12</sub> H(8-n)OCI <sub>n</sub> in which "n" is greater than 2	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
25	OSPAR	CG-0205	POLYCHLORINATE D DIBENZOFURANS (PCDF)	polychlorinated dibenzofurans (PCDFs)	Open list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0205	POLYCHLORINATE D DIBENZOFURANS (PCDF)	Polychlorinated dibenzofurans (PCDF)	Open list
33	WA DoE - PBT	CG-0205	POLYCHLORINATE D DIBENZOFURANS (PCDF)	Polychlorinated dibenzofurans	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0206	POLYCHLORINATE D NAPHTHALENES (PCN)	Polychlorinated naphthalenes, which have the molecular formula C <sub>10</sub> H <sub>8-n</sub> Cl <sub>n</sub> in which "n" is greater than 1	Open list
32	German FEA - Substances Hazardous to Waters	CG-0206	POLYCHLORINATE D NAPHTHALENES (PCN)	Polychlorinated naphthalenes	Open list
25	OSPAR	CG-0206	POLYCHLORINATE D NAPHTHALENES (PCN)	polychlorinated naphthalenes	Open list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0206	POLYCHLORINATE D NAPHTHALENES (PCN)	Polychlorinated naphthalenes	Open list

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
33	WA DoE - PBT	CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	Polychlorinated naphthalenes	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0207	Polychlorinated terphenyls (PCTs)	Polychlorinated Terphenyls that have a molecular formula C <sub>18</sub> H(14-n)Cl <sub>n</sub> in which "n" is greater than 2	Open list
31	US EPA - Toxics Release Inventory PBTs	CG-0208	POLYCYCLIC AROMATIC COMPOUNDS - Compound Group	Polycyclic Aromatic Compounds (PACs)	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	Polycyclic aromatic hydrocarbons	Open list
25	OSPAR	CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	polyaromatic hydrocarbons (PAHs)	Open list
33	WA DoE - PBT	CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	Polycyclic aromatic hydrocarbons (PAHs)	Open list
22	US NIH - Report on Carcinogens	CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	Polycyclic Aromatic Hydrocarbons: 15 Listings	Fixed list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0211	polyethlyenepolyamines	polyethlyenepolyamines with the exception of those specified elsewhere in this Annex	Open list
19	MAK	CG-0212	Potassium Titanates	Potassium titanates (fibrous dust)	Open list
11	EU - GHS (H-Statements)	CG-0213	proteases	proteases with the exception of those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0214	pyrethrins including cinerins	pyrethrins including cinerins, with the exception of those specified elsewhere in this Annex	Open list
19	MAK	CG-0215	Pyrolysis products of organic materials	Pyrolysis products of organic materials	Open list
1	AOEC - Asthmagens	CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	Quaternary Ammonium Compounds, NOS	Open list
26	CA EPA - Prop 65	CG-0217	QUINOLINE STRONG ACID SALTS	Quinoline and its strong acid salts	Open list
18	IARC	CG-0218	Radioiodines, including iodine-131	Radioiodines, including iodine-131	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
26	CA EPA - Prop 65	CG-0219	Radionuclides	Radionuclides	Open list
18	IARC	CG-0220	Radionuclides, alpha-particle-emitting, internally deposited	Radionuclides, alpha-particle-emitting, internally deposited	Open list
18	IARC	CG-0221	Radionuclides, beta-particle-emitting, internally deposited	Radionuclides, beta-particle-emitting, internally deposited	Open list
26	CA EPA - Prop 65	CG-0222	Refractory Ceramic Fibers (with alkaline oxide and alkali earth oxide content less or equal to 18 % by weight)	Ceramic fibers (airborne particles of respirable size)	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0222	Refractory Ceramic Fibers (with alkaline oxide and alkali earth oxide content less or equal to 18 % by weight)	Refractory ceramic fibre	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
9	EU - Annex VI CMRs	CG-0222	Refractory Ceramic Fibers (with alkaline oxide and alkali earth oxide content less or equal to 18 % by weight)	Refractory Ceramic Fibres, Special Purpose Fibres, with the exception of those specified elsewhere in this Annex [Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18 % by weight]	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0222	Refractory Ceramic Fibers (with alkaline oxide and alkali earth oxide content less or equal to 18 % by weight)	Refractory Ceramic Fibres, Special Purpose Fibres, with the exception of those specified elsewhere in this Annex; [Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18 % by weight]	Open list
22	US NIH - Report on Carcinogens	CG-0222	Refractory Ceramic Fibers (with alkaline oxide and alkali earth oxide content less or equal to 18 % by weight)	Ceramic Fibers (Respirable Size)	Open list
26	CA EPA - Prop 65	CG-0223	Residual (heavy) fuel oils	Residual (heavy) fuel oils	Open list
26	CA EPA - Prop 65	CG-0224	Retinol/retinyl esters	Retinol/retinyl esters	Open list
19	MAK	CG-0225	Rhodium compounds, inorganic	Rhodium [7440-16-6] and its inorganic compounds	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
38	Korea - GHS	CG-0226	Salinomycin, salts	Salinomycin, salts	Open list
11	EU - GHS (H-Statements)	CG-0227	salts and esters of dinex	salts and esters of dinex	Open list
11	EU - GHS (H-Statements)	CG-0228	salts and esters of dinosam	salts and esters of dinosam	Open list
11	EU - GHS (H-Statements)	CG-0229	salts and esters of MCPA	salts and esters of MCPA	Open list
11	EU - GHS (H-Statements)	CG-0230	salts and esters of MCPB	salts and esters of MCPB	Open list
11	EU - GHS (H-Statements)	CG-0231	salts of 2,4-D	salts of 2,4-D	Open list
11	EU - GHS (H-Statements)	CG-0232	salts of 2,4-DB	salts of 2,4-DB	Open list
9	EU - Annex VI CMRs	CG-0233	Salts of 3,3'-dichlorobenzidine	salts of 3,3'-dichlorobenzidine	Open list
11	EU - GHS (H-Statements)	CG-0233	Salts of 3,3'-dichlorobenzidine	salts of 3,3'-dimethoxybenzidine; salts of o-dianisidine	Open list
9	EU - Annex VI CMRs	CG-0234	Salts of 3,3'-dimethoxybenzidine	salts of 3,3'-dimethoxybenzidine	Open list
11	EU - GHS (H-Statements)	CG-0234	Salts of 3,3'-dimethoxybenzidine	salts of 3,3'-dimethoxybenzidine; salts of o-dianisidine	Open list
9	EU - Annex VI CMRs	CG-0235	Salts of 3,3'-dimethylbenzidine	salts of 3,3'-dimethylbenzidine	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
9	EU - Annex VI CMRs	CG-0236	Salts of 3,3'-dimethylbenzidine; salts of o-tolidine	salts of 4,4'-bi-o-toluidine; salts of 3,3'-dimethylbenzidine; salts of o-tolidine	Open list
9	EU - Annex VI CMRs	CG-0237	Salts of 4-aminobiphenyl	salts of 4-aminobiphenyl	Open list
11	EU - GHS (H-Statements)	CG-0237	Salts of 4-aminobiphenyl	salts of biphenyl-4-ylamine; salts of xenylamine; salts of 4-aminobiphenyl	Open list
8	EU - REACH Annex XVII CMRs	CG-0237	Salts of 4-aminobiphenyl	salts of 4-aminobiphenyl	Open list
11	EU - GHS (H-Statements)	CG-0238	salts of 4,4'-carbonimidoylbis[N,N-dimethylaniline]	salts of 4,4'-carbonimidoylbis[N,N-dimethylaniline]	Open list
9	EU - Annex VI CMRs	CG-0239	Salts of 4,4'-methylenebis(2-chloroaniline)	salts of 4,4'-methylenebis(2-chloroaniline)	Open list
11	EU - GHS (H-Statements)	CG-0239	Salts of 4,4'-methylenebis(2-chloroaniline)	salts of 4,4'-bi-o-toluidine; salts of 3,3'-dimethylbenzidine; salts of o-tolidine	Open list
8	EU - REACH Annex XVII CMRs	CG-0239	Salts of 4,4'-methylenebis(2-chloroaniline)	salts of 4,4'-methylenebis(2-chloroaniline)	Open list
8	EU - REACH Annex XVII CMRs	CG-0240	Salts of 4,4'-oxydianiline	4,4'-oxydianiline [1] and its salts	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
16	EU - SVHC Authorisation List	CG-0240	Salts of 4,4'-oxydianiline	4,4'-oxydianiline and its salts	Open list
8	EU - REACH Annex XVII CMRs	CG-0241	salts of 4,4'-thiodianiline	4,4'-Thiodianiline [1] and its salts	Open list
11	EU - GHS (H-Statements)	CG-0242	salts of aconitine	salts of aconitine	Open list
9	EU - Annex VI CMRs	CG-0243	Salts of aniline	salts of aniline	Open list
11	EU - GHS (H-Statements)	CG-0243	Salts of aniline	salts of aniline	Open list
11	EU - GHS (H-Statements)	CG-0244	salts of atropine	salts of atropine	Open list
9	EU - Annex VI CMRs	CG-0245	Salts of auramine	salts of 4,4'-carbonimidoylbis [N,N-dimethylaniline]	Open list
11	EU - GHS (H-Statements)	CG-0246	salts of dichlorprop	salts of dichlorprop	Open list
11	EU - GHS (H-Statements)	CG-0247	salts of ephedrine	salts of ephedrine	Open list
11	EU - GHS (H-Statements)	CG-0248	salts of fenoprop; salts of 2-(2,4,5-trichlorophenoxy) propionic acid	salts of fenoprop; salts of 2-(2,4,5-trichlorophenoxy) propionic acid	Open list
11	EU - GHS (H-Statements)	CG-0249	salts of glyphosate	Salts of glyphosate, with the exception of those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0250	salts of hyoscine	salts of hyoscine	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0251	salts of hyoscyamine	salts of hyoscyamine	Open list
11	EU - GHS (H-Statements)	CG-0252	salts of mecoprop	salts of mecoprop	Open list
11	EU - GHS (H-Statements)	CG-0253	salts of nicotine	salts of nicotine	Open list
11	EU - GHS (H-Statements)	CG-0254	salts of oxalic acid	salts of oxalic acid with the exception of those specified elsewhere in this Annex	Open list
11	EU - GHS (H-Statements)	CG-0255	salts of papaverine	salts of papaverine	Open list
11	EU - GHS (H-Statements)	CG-0256	salts of physostigmine	salts of physostigmine	Open list
11	EU - GHS (H-Statements)	CG-0257	salts of picric acid	salts of picric acid	Open list
11	EU - GHS (H-Statements)	CG-0258	salts of pilocarpine	salts of pilocarpine	Open list
11	EU - GHS (H-Statements)	CG-0259	salts of strychnine	salts of strychnine	Open list
38	Korea - GHS	CG-0259	salts of strychnine	Strychnine, salts	Open list
11	EU - GHS (H-Statements)	CG-0260	salts of thiocyanic acid	salts of thiocyanic acid, with the exception of those specified elsewhere in this Annex	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0261	SELENIUM COMPOUNDS	selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex	Open list
24	OR DEQ - Priority Persistent Pollutants	CG-0261	SELENIUM COMPOUNDS	Selenium Compounds [total]	Open list
7	US EPA - IRIS Carcinogens	CG-0261	SELENIUM COMPOUNDS	Selenium and Compounds	Open list
19	MAK	CG-0262	Selenium compounds, inorganic	Selenium [7782-49-2] and its inorganic compounds (as Se)	Open list
19	MAK	CG-0263	Sepiolite compounds	Sepiolite (fibrous dust),	Open list
19	MAK	CG-0264	Sesquiterpene lactones (MAK list)	Sesquiterpene lactones	Fixed list
25	OSPAR	CG-0265	Short chained chlorinated paraffins (SCCP)	Short chained chlorinated paraffins (SCCP)	Open list
29	UNEP Stockholm Conv - Persistent Organic Pollutants	CG-0265	Short chained chlorinated paraffins (SCCP)	Short chained chlorinated paraffins (SCCP)	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
26	CA EPA - Prop 65	CG-0266	Soots, tars, and mineral oils (untreated and mildly treated oils and used engine oils)	Soots, tars, and mineral oils (untreated and mildly treated oils and used engine oils)	Open list
22	US NIH - Report on Carcinogens	CG-0267	Strong Inorganic Acid Mists Containing Sulfuric Acid	Strong Inorganic Acid Mists Containing Sulfuric Acid	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0268	Sulfur containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine	methyl acetate and perfluorocarbon compounds that fall into the following classes, namely,	Open list
26	CA EPA - Prop 65	CG-0269	TAMOXIFEN SALTS	Tamoxifen and its salts	Open list
22	US NIH - Report on Carcinogens	CG-0269	TAMOXIFEN SALTS	Tamoxifen	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0287	Tetra-n-butylin compounds	Tetrabutyltins, which have the molecular formula (C <sub>4</sub> H <sub>9</sub> ) <sub>4</sub> Sn	Open list
19	MAK	CG-0287	Tetra-n-butylin compounds	Tetra-n-butylin compounds	Open list
19	MAK	CG-0285	Tetra-n-octyltin compounds	Tetra-n-octyltin compounds	Open list
37	Japan - GHS	CG-0270	Tetraalkyl lead compounds	Tetraalkyllead	Open list
38	Korea - GHS	CG-0270	Tetraalkyl lead compounds	Tetraalkyl lead	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
3	EC - CEPA Toxic Substances (Sched 1)	CG-0272	Tetrachlorobenzenes	Tetrachlorobenzenes, which have the molecular formula C6H2Cl4	Open list
11	EU - GHS (H-Statements)	CG-0273	tetrachloroplatinates	tetrachloroplatinates with the exception of those specified elsewhere in this Annex	Open list
26	CA EPA - Prop 65	CG-0274	TETRACYCLINES	Tetracyclines (internal use)	Open list
11	EU - GHS (H-Statements)	CG-0275	THALLIUM COMPOUNDS	thallium compounds, with the exception of those specified elsewhere in this Annex	Open list
19	MAK	CG-0276	Thiazoles	Thiazoles	Open list
19	MAK	CG-0277	Thioglycolates	Thioglycolates	Open list
19	MAK	CG-0278	Thiurams	Thiurams	Open list
38	Korea - GHS	CG-0279	TIN COMPOUNDS, INORGANIC	Inorganic tin, salts	Open list
26	CA EPA - Prop 65	CG-0280	Titanium dioxide compounds	Titanium dioxide (airborne, unbound particles of respirable size)	Open list
18	IARC	CG-0280	Titanium dioxide compounds	Titanium Dioxide	Open list
37	Japan - GHS	CG-0280	Titanium dioxide compounds	Titanium dioxide (excluding nanoparticle)	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
19	MAK	CG-0280	Titanium dioxide compounds	Titanium dioxide [13463-67-7] (inhalable fraction) 1	Open list
20	US CDC - Occupational Carcinogens	CG-0280	Titanium dioxide compounds	Titanium dioxide	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0281	Toluene Diisocyanate (TDI) Compounds	Toluene diisocyanates, which have the molecular formula C <sub>9</sub> H <sub>6</sub> N <sub>2</sub> O <sub>2</sub>	Open list
19	MAK	CG-0281	Toluene Diisocyanate (TDI) Compounds	Toluenediisocyanates	Open list
38	Korea - GHS	CG-0282	Toluidine salts	Toluidine salts (No CASRN. in content%: and/or its salts ≥ 25%. ≥ 0.1%; if o-Toluidine.)	Open list
26	CA EPA - Prop 65	CG-0283	Toxins derived from Fusarium moniliforme (Fusarium verticillioides)	Toxins derived from Fusarium moniliforme (Fusarium verticillioides)	Open list
19	MAK	CG-0288	Tri-n-butyltin compounds	Tri-n-butyltin compounds	Open list
3	EC - CEPA Toxic Substances (Sched 1)	CG-0288	Tri-n-butyltin compounds	Tributyltins, which contain the grouping (C <sub>4</sub> H <sub>9</sub> ) <sub>3</sub> Sn	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0288	Tri-n-butyltin compounds	tributyltin compounds, with the exception of those specified elsewhere in this annex	Open list
10	EU - Priority Endocrine Disrupters	CG-0288	Tri-n-butyltin compounds	Tributyltin compounds	Open list
8	EU - REACH Annex XVII CMRs	CG-0288	Tri-n-butyltin compounds	tributyltin compounds, with the exception of those specified elsewhere in this annex	Open list
38	Korea - GHS	CG-0288	Tri-n-butyltin compounds	tributyltin compound	Open list
11	EU - GHS (H-Statements)	CG-0289	Tri-n-octyltin compounds	trioctyltin compounds, with the exception of those specified elsewhere in this Annex	Open list
19	MAK	CG-0289	Tri-n-octyltin compounds	Tri-n-octyltin compounds	Open list
38	Korea - GHS	CG-0290	Trialkyl tin hydroxide	Trialkyl tin hydroxide	Open list
11	EU - GHS (H-Statements)	CG-0291	trialkylboranes	trialkylboranes	Open list
38	Korea - GHS	CG-0292	Trialkyltinhydroxide, salts	Trialkyltinhydroxide, salts	Open list
38	Korea - GHS	CG-0293	Trialkyltinoxide	Trialkyltinoxide	Open list
38	Korea - GHS	CG-0294	Triaryl tin hydroxide	Triaryl tin hydroxide	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0296	triethyltin compounds	triethyltin compounds, with the exception of those specified elsewhere in this Annex	Open list
38	Korea - GHS	CG-0296	triethyltin compounds	Triethyltin compounds	Open list
19	MAK	CG-0297	Trimethylbenzene isomers	Trimethylbenzen e (all isomers):	Open list
19	MAK	CG-0298	Trimethylpentane isomers	Trimethylpentane (all isomers)	Open list
11	EU - GHS (H-Statements)	CG-0299	trimethyltin compounds	trimethyltin compounds, with the exception of those specified elsewhere in this Annex	Open list
38	Korea - GHS	CG-0299	trimethyltin compounds	Trimethyltin compounds	Open list
11	EU - GHS (H-Statements)	CG-0300	TRIPHENYLtin COMPOUNDS	triphenyltin compounds, with the exception of those specified elsewhere in this Annex	Open list
10	EU - Priority Endocrine Disrupters	CG-0300	TRIPHENYLtin COMPOUNDS	Triphenyltin	Open list
38	Korea - GHS	CG-0300	TRIPHENYLtin COMPOUNDS	Triphenyltin compounds	Open list
37	Japan - GHS	CG-0301	Triphenyltin fatty acid ester (alkyl C=9-11)	Triphenyltin fatty acid ester (alkyl C=9-11)	Open list

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0302	tripropyltin compounds	tripropyltin compounds, with the exception of those specified elsewhere in this Annex	Open list
38	Korea - GHS	CG-0302	tripropyltin compounds	Tripropyltin compounds	Open list
11	EU - GHS (H-Statements)	CG-0303	Uranium compounds	uranium compounds with the exception of those specified elsewhere in this Annex	Open list
20	US CDC - Occupational Carcinogens	CG-0303	Uranium compounds	Uranium, insoluble compounds Uranium, soluble compounds	Open list
19	MAK	CG-0304	Uranium compounds, soluble inorganic	Uranium compounds, soluble inorganic	Open list
19	MAK	CG-0305	Vanadium compounds, inorganic	Vanadium [7440-62-2] and its inorganic compounds including vanadium pentoxide 1	Open list
20	US CDC - Occupational Carcinogens	CG-0306	Vinyl halides	Vinyl bromide; class, vinyl halides	Open list
38	Korea - GHS	CG-0307	Warfarin, salts	Warfarin, salts	Open list
19	MAK	CG-0308	XYLENE COMPOUNDS	Xylene (all isomers)	Open list

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 1:** GreenScreen Chemical Groups and Specified List Associations

GreenScreen Specified Lists		GreenScreen Chemical Groups (Harmonized)			
ID #	ABBREVIATION	CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CHEMICAL GROUP SYNONYMS	LIST CATEGORY
11	EU - GHS (H-Statements)	CG-0309	Xylidine isomers	xylidines with the exception of those specified elsewhere in this Annex; dimethyl anilines with the exception of those specified elsewhere in this Annex	Open list
9	EU - Annex VI CMRs	CG-0310	Zinc chromates	zinc chromates including zinc potassium chromate	Open list
11	EU - GHS (H-Statements)	CG-0310	Zinc chromates	zinc chromates including zinc potassium chromate	Open list
8	EU - REACH Annex XVII CMRs	CG-0310	Zinc chromates	Zinc chromates including zinc potassium chromate	Open list
7	US EPA - IRIS Carcinogens	CG-0311	ZINC COMPOUNDS	Zinc and Compounds	Open list
19	MAK	CG-0312	Zirconium, insoluble compounds	Zirconium [7440-67-7] and its insoluble compounds	Open list
19	MAK	CG-0313	Zirconium, soluble compounds	Zirconium, soluble compounds	Open list

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0001	2-Hydrazinoethanol, salts	NULL	NULL
CG-0002	2-naphthylamine salts	553-00-4	2-NAPHTHYLAMMONIUM ACETATE
CG-0002	2-naphthylamine salts	612-52-2	2-NAPHTHYLAMMONIUM CHLORIDE
CG-0002	2-naphthylamine salts	91-59-8	2-NAPHTHYLAMINE
CG-0003	2,4-Dichloro-6-nitrophenol, salts	NULL	NULL
CG-0004	2,4,5-T salts and esters	13560-99-1	2,4,5-T SALT
CG-0004	2,4,5-T salts and esters	3084-62-6	2,4,5-T propylene glycol butyl ether esters
CG-0004	2,4,5-T salts and esters	6369-96-6	2,4,5-T AMINES
CG-0004	2,4,5-T salts and esters	93-72-1	Fenoprop
CG-0004	2,4,5-T salts and esters	93-79-8	2,4,5-T-butyl
CG-0005	2,4,5-TRIMETHYLANILINE STRONG ACID SALTS	NULL	NULL
CG-0006	3,3'-DIMETHOXYBENZIDINE-BASED DYES	NULL	NULL
CG-0007	3,3'-DIMETHYLBENZIDINE-BASED DYES	NULL	NULL
CG-0008	4-heptylphenol, branched and linear	100532-36-3	Phenol, 4-(5- methylhexyl)-
CG-0008	4-heptylphenol, branched and linear	102570-52-5	Phenol, 4-(3- methylhexyl)-
CG-0008	4-heptylphenol, branched and linear	1139800-98-8	Phenol, 4-(4- methylhexyl)-
CG-0008	4-heptylphenol, branched and linear	1824346-00-0	Phenol, 4-[2methyl-1-(1-methylethyl)prop yl]-
CG-0008	4-heptylphenol, branched and linear	1987-50-4	4-HEPTYLPHENOL
CG-0008	4-heptylphenol, branched and linear	30784-27-1	Phenol, 4-(1- ethyl-1,2-dimethylpropyl)-
CG-0008	4-heptylphenol, branched and linear	30784-31-7	Phenol, 4-(1,1- dimethylpentyl)-
CG-0008	4-heptylphenol, branched and linear	30784-32-8	Phenol, 4-(1- ethyl-1- methylbutyl)-
CG-0008	4-heptylphenol, branched and linear	33104-11-9	Phenol, 4-(1,1,3- trimethylbutyl)-
CG-0008	4-heptylphenol, branched and linear	37872-24-5	Phenol, 4-(1,1- diethylpropyl)-
CG-0008	4-heptylphenol, branched and linear	6465-71-0	phenol, 4-(1- propylbutyl)-
CG-0008	4-heptylphenol, branched and linear	6465-74-3	phenol, 4-(1- ethylpentyl)-
CG-0008	4-heptylphenol, branched and linear	6863-24-7	phenol, 4-(1- methylhexyl)-
CG-0008	4-heptylphenol, branched and linear	71945-81-8	Phenol, 4-(1,3- dimethylpentyl)-
CG-0008	4-heptylphenol, branched and linear	72624-02-3	PHENOL, HEPTENYLATED
CG-0008	4-heptylphenol, branched and linear	72861-06-4	Phenol, 4(1,1,2,2tetramethylprop yl)-
CG-0008	4-heptylphenol, branched and linear	854904-92-0	Phenol, 4-(1- ethyl-3- methylbutyl)-
CG-0008	4-heptylphenol, branched and linear	854904-93-1	Phenol, 4-(1,2- dimethylpentyl)-
CG-0008	4-heptylphenol, branched and linear	857629-71-1	Phenol, 4-(1,4- dimethylpentyl)-
CG-0008	4-heptylphenol, branched and linear	861010-65-3	Phenol, 4-(1- ethyl-2,2-dimethylpropyl)-
CG-0008	4-heptylphenol, branched and linear	861011-60-1	Phenol, 4-(1,1,2- trimethylbutyl)-
CG-0008	4-heptylphenol, branched and linear	911370-98-4	Phenol, 4-(3- ethylpentyl)-
CG-0008	4-heptylphenol, branched and linear	911371-06-7	Phenol, 4-(1,2,2- trimethylbutyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0008	4-heptylphenol, branched and linear	911371-07-8	Phenol, 4-(1,3,3- trimethylbutyl)-
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	104-35-8	4-Nonyl Phenol Monoethoxylate
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	127087-87-0	Polyethylene glycol mono(branched p-nonylphenyl) ether
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	14409-72-4	4-nonylphenol nonaethoxylate
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	156609-10-8	4-t-Nonylphenol diethoxylate
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	20427-84-3	4-nonylphenol diethoxylate
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	26027-38-3	Polyoxyethylene nonylphenyl ether
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	26571-11-9	nonoxynol-9
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	27177-05-5	nonoxynol-8
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	27942-27-4	20-(4-nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	34166-38-6	Pentaoxaheptadecan-1-ol,17-(4-nonylphenoxy)-
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	37205-87-1	Isononylphenol ethoxylate
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	51437-95-7	2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethanol
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	68412-54-4	Polyoxyethylene branched C9 alkylphenol ether
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	7311-27-5	ethanol, 2-(2-(2-(4-nonylphenoxy)ethoxy)ethoxy)ethoxy-
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	9016-45-9	Polyethylene glycol nonylphenyl ether
CG-0009	4-Nonylphenol, branched and linear, ethoxylated substances	9051-57-4	Poly(oxy-1,2-ethanediyl), _-sulfo-_-(nonylphenoxy)-, ammonium salt
CG-0010	4-NONYLPHENOLS (linear and branched)	104-40-5	4-Nonylphenol (linear)
CG-0010	4-NONYLPHENOLS (linear and branched)	142731-63-3	4-(1-Ethyl-1,4-dimethylpentyl)phenol
CG-0010	4-NONYLPHENOLS (linear and branched)	17404-66-9	p-(1-Methyloctyl)phenol
CG-0010	4-NONYLPHENOLS (linear and branched)	186825-36-5	4-(1-Ethyl-1,3-dimethylpentyl)phenol
CG-0010	4-NONYLPHENOLS (linear and branched)	26543-97-5	p-Isononylphenol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0010	4-NONYLPHENOLS (linear and branched)	30784-30-6	p-(1,1-Dimethylheptyl)phenol
CG-0010	4-NONYLPHENOLS (linear and branched)	52427-13-1	4-(1-Ethyl-1-methylhexyl)phenol
CG-0010	4-NONYLPHENOLS (linear and branched)	84852-15-3	4-Nonylphenol (branched)
CG-0011	Acid mists, strong inorganic	NULL	NULL
CG-0012	Acids generated from chromium trioxide and their oligomers	13530-68-2	DICHROMIC ACID
CG-0012	Acids generated from chromium trioxide and their oligomers	7738-94-5	CHROMIC ACID
CG-0013	Aflatoxins	1162-65-8	Aflatoxin B1
CG-0013	Aflatoxins	1165-39-5	Aflatoxin G1
CG-0013	Aflatoxins	1402-68-2	AFLATOXINS
CG-0013	Aflatoxins	6795-23-9	AFLATOXIN M1
CG-0013	Aflatoxins	7220-81-7	Aflatoxin B2
CG-0013	Aflatoxins	7241-98-7	Aflatoxin G2
CG-0014	Alkali persulfates (Sah)	NULL	NULL
CG-0015	alkali salts and alkali earth salts of thiocyanic acid	NULL	NULL
CG-0016	aluminium alkyls	NULL	NULL
CG-0017	ALUMINUM COMPOUNDS	100-99-2	ALUMINUM, TRIISOBUTYL-
CG-0017	ALUMINUM COMPOUNDS	10043-01-3	ALUMINUM SULFATE
CG-0017	ALUMINUM COMPOUNDS	101357-30-6	Silicic acid, aluminum sodium salt, sulfurized
CG-0017	ALUMINUM COMPOUNDS	10449-71-5	ALUMINUM, TRIHEXADECYL-(8Cl)
CG-0017	ALUMINUM COMPOUNDS	1070-00-4	ALUMINUM, TRIOCTYL-
CG-0017	ALUMINUM COMPOUNDS	11097-59-9	(CARBONATO(2-))HEXADECAYDROXYBIS(ALUMINIUM)HEXAMAGNESIUM
CG-0017	ALUMINUM COMPOUNDS	1116-70-7	ALUMINUM, TRIBUTYL-
CG-0017	ALUMINUM COMPOUNDS	1116-73-0	ALUMINUM, TRIHEXYL-
CG-0017	ALUMINUM COMPOUNDS	12075-68-2	ALUMINUM, CHLORODIETHYL-, MIXT WITH DICHLOROETHYLALUMINUM
CG-0017	ALUMINUM COMPOUNDS	125904-14-5	Zirconium, adipate chloro hydroxy propylene glycol aluminum complexes
CG-0017	ALUMINUM COMPOUNDS	125904-15-6	Zirconium, .beta.-alanine chloro hydroxy propylene glycol aluminum complexes
CG-0017	ALUMINUM COMPOUNDS	1344-28-1	ALUMINUM OXIDE
CG-0017	ALUMINUM COMPOUNDS	13473-90-0	ALUMINIUM NITRATE
CG-0017	ALUMINUM COMPOUNDS	139-12-8	ALUMINUM ACETATE, BASIC
CG-0017	ALUMINUM COMPOUNDS	14624-13-6	1-OCTANOL, ALUMINUM SALT (9Cl)
CG-0017	ALUMINUM COMPOUNDS	14624-15-8	1-DODECANOL, ALUMINUM SALT (9Cl)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0017	ALUMINUM COMPOUNDS	1529-57-3	ALUMINUM, TRIEICOSYL-
CG-0017	ALUMINUM COMPOUNDS	1529-58-4	ALUMINUM, TRIS(TETRADECYL)-
CG-0017	ALUMINUM COMPOUNDS	1529-59-5	ALUMINUM, TRIDODECYL-
CG-0017	ALUMINUM COMPOUNDS	16853-85-3	LITHIUM ALUMINUM HYDRIDE
CG-0017	ALUMINUM COMPOUNDS	1726-65-4	ALUMINUM, TRIHEXADECYL-
CG-0017	ALUMINUM COMPOUNDS	1726-66-5	ALUMINUM, TRIS(DECYL)-
CG-0017	ALUMINUM COMPOUNDS	17927-65-0	ALUMINUM SULFATE, N-HYDRATE
CG-0017	ALUMINUM COMPOUNDS	19141-82-3	1-HEXADECANOL, ALUMINUM SALT (8CI)(9CI)
CG-0017	ALUMINUM COMPOUNDS	20859-73-8	ALUMINUM PHOSPHIDE
CG-0017	ALUMINUM COMPOUNDS	21645-51-2	Alumina trihydrate
CG-0017	ALUMINUM COMPOUNDS	23275-26-5	1-HEXANOL, ALUMINUM SALT (9CI)
CG-0017	ALUMINUM COMPOUNDS	26303-54-8	1-DECANOL, ALUMINUM SALT (9CI)
CG-0017	ALUMINUM COMPOUNDS	300-92-5	ALUMINUM DISTEARATE
CG-0017	ALUMINUM COMPOUNDS	3041-23-4	ALUMINUM, TRIOCTADECYL-(8CI)(9CI)
CG-0017	ALUMINUM COMPOUNDS	3085-30-1	1-BUTANOL, ALUMINUM SALT (9CI)
CG-0017	ALUMINUM COMPOUNDS	3985-81-7	1-OCTADECANOL, ALUMINUM SALT (8CI)(9CI)
CG-0017	ALUMINUM COMPOUNDS	555-31-7	2-PROPANOL, ALUMINUM SALT
CG-0017	ALUMINUM COMPOUNDS	555-75-9	ALUMINUM TRIETHANOLATE
CG-0017	ALUMINUM COMPOUNDS	563-43-9	ALUMINUM, DICHLOROETHYL-
CG-0017	ALUMINUM COMPOUNDS	61789-65-9	ALUMINUM RESINATE
CG-0017	ALUMINUM COMPOUNDS	6651-25-8	ALUMINUM, TRIDOCOSYL-(8CI)(9CI)
CG-0017	ALUMINUM COMPOUNDS	6651-26-9	ALUMINUM, TRITETRACOSYL-(8CI)(9CI)
CG-0017	ALUMINUM COMPOUNDS	6651-27-0	ALUMINUM, TRIOCTACOSYL-(8CI)
CG-0017	ALUMINUM COMPOUNDS	67905-27-5	1-OCTACOSANOL, ALUMINUM SALT (9CI)
CG-0017	ALUMINUM COMPOUNDS	67905-28-6	1-HEXACOSANOL, ALUMINUM SALT (9CI)
CG-0017	ALUMINUM COMPOUNDS	67905-29-7	1-TETRACOSANOL, ALUMINUM SALT (9CI)
CG-0017	ALUMINUM COMPOUNDS	67905-30-0	1-DOCOSANOL, ALUMINUM SALT (9CI)
CG-0017	ALUMINUM COMPOUNDS	67905-31-1	1-EICOSANOL, ALUMINUM SALT (9CI)
CG-0017	ALUMINUM COMPOUNDS	67905-32-2	1-TETRADECANOL, ALUMINUM SALT (9CI)
CG-0017	ALUMINUM COMPOUNDS	68908-97-4	ALUMINUM, TRI-C2-20-ALKYL COMPLEXES
CG-0017	ALUMINUM COMPOUNDS	68937-64-4	ALCOHOLS, C2-20, ALUMINUM SALTS

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0017	ALUMINUM COMPOUNDS	7429-90-5	ALUMINUM
CG-0017	ALUMINUM COMPOUNDS	7446-70-0	ALUMINUM CHLORIDE, ANHYDROUS
CG-0017	ALUMINUM COMPOUNDS	7784-13-6	ALUMINUM CHLORIDE, 6-HYDRATE
CG-0017	ALUMINUM COMPOUNDS	7784-24-9	ALUMINUM POTASSIUM SULFATE, 12-HYDRATE
CG-0017	ALUMINUM COMPOUNDS	7784-26-1	ALUMINUMAMMONIUM SULFATE, 12-HYDRATE
CG-0017	ALUMINUM COMPOUNDS	7784-27-2	ALUMINUM NITRATE, 9-HYDRATE
CG-0017	ALUMINUM COMPOUNDS	7784-31-8	ALUMINUM SULFATE, 18-HYDRATE, CRYSTAL
CG-0017	ALUMINUM COMPOUNDS	9087-61-0	ALUMINUM STARCH OCTENYLSUCCINATE
CG-0017	ALUMINUM COMPOUNDS	91728-14-2	Aluminum
CG-0017	ALUMINUM COMPOUNDS	92203-02-6	Phosphoric acid, reaction products with aluminum h
CG-0017	ALUMINUM COMPOUNDS	92203-03-7	Phosphoric acid, reaction products with aluminum hydroxide, chromium oxide (CrO <sub>3</sub> ) and diethanolamine
CG-0017	ALUMINUM COMPOUNDS	96-10-6	ALUMINUM DIETHYL MONOCHLORIDE
CG-0017	ALUMINUM COMPOUNDS	97-93-8	ALUMINUM, TRIETHYL-
CG-0018	Aminoglycosides	NULL	NULL
CG-0019	Amorphous silica subgroups (MAK list)	112945-52-5	FUMED SILICA, CRYSTALLINE-FREE
CG-0019	Amorphous silica subgroups (MAK list)	60676-86-0	SILICA, FUSED
CG-0019	Amorphous silica subgroups (MAK list)	61790-53-2	DIATOMACEOUS EARTH (UNCALCINED)
CG-0019	Amorphous silica subgroups (MAK list)	68855-54-9	FLUX-CALCINED DIATOMACEOUS EARTH
CG-0019	Amorphous silica subgroups (MAK list)	69012-64-2	Silica fume
CG-0019	Amorphous silica subgroups (MAK list)	7631-86-9	SILICA, AMORPHOUS
CG-0019	Amorphous silica subgroups (MAK list)	99439-28-8	Fumed Silica
CG-0020	Amylases	9000-90-2	alpha-Amylase
CG-0020	Amylases	9000-91-3	beta-Amylase
CG-0020	Amylases	9032-08-0	Amylase, gluco-
CG-0021	Anabasin, salts	NULL	NULL
CG-0022	Anabolic steroids	NULL	NULL
CG-0023	Angiotensin converting enzyme (ACE) inhibitors	NULL	NULL
CG-0024	Aniline homologs	NULL	NULL
CG-0025	ANTIMONY COMPOUNDS	7791-08-4	Antimony oxychloride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	100011-37-8	( <u>_</u> -CUMENE)-( <u>_</u> -CYCLOPENTADIENYL)IRON(II) HEXAFLUOROANTIMONATE
CG-0025	ANTIMONY COMPOUNDS	10025-91-9	ANTIMONY TRICHLORIDE
CG-0025	ANTIMONY COMPOUNDS	10049-22-6	Antimonic acid dihydrogen=sodium salt
CG-0025	ANTIMONY COMPOUNDS	10101-91-4	UNII-ZLI1AS68EX
CG-0025	ANTIMONY COMPOUNDS	101519-68-0	Antimony, compd. with palladium (3:5)
CG-0025	ANTIMONY COMPOUNDS	104812-37-5	Antimony tungsten oxide, hydrate
CG-0025	ANTIMONY COMPOUNDS	106160-94-5	Antimony, compd. with lead
CG-0025	ANTIMONY COMPOUNDS	106436-67-3	Antimony, compd. with zirconium (3:5)
CG-0025	ANTIMONY COMPOUNDS	109037-75-4	Benzene, reaction products with chlorine and sulfur chloride (S <sub>2</sub> Cl <sub>2</sub> ), hexafluoroantimonates(1-)
CG-0025	ANTIMONY COMPOUNDS	110464-12-5	Antimony, compd. with strontium (3:1)
CG-0025	ANTIMONY COMPOUNDS	11062-30-9	Antimony, compd. with calcium (2:3)
CG-0025	ANTIMONY COMPOUNDS	110687-68-8	Antimony indium tin oxide
CG-0025	ANTIMONY COMPOUNDS	11071-15-1	Antimonate(2-), bis[_-[2,3-dihydroxybutanedioato(4-O1,02:03,04)]di-, dipotassium, stereoisomer
CG-0025	ANTIMONY COMPOUNDS	11089-58-0	Antimony, compd. with palladium (3:8)
CG-0025	ANTIMONY COMPOUNDS	11098-88-7	Antimony, compd. with copper
CG-0025	ANTIMONY COMPOUNDS	11112-10-0	ANTIMONIC ACID, SODIUM SALT
CG-0025	ANTIMONY COMPOUNDS	11115-68-7	Antimony molybdenum oxide
CG-0025	ANTIMONY COMPOUNDS	11138-63-9	Tungstoantimonate
CG-0025	ANTIMONY COMPOUNDS	11142-43-1	Antimony, compound with lanthanum (1:1)
CG-0025	ANTIMONY COMPOUNDS	114760-49-5	Antimony, compd. with zirconium (1:2)
CG-0025	ANTIMONY COMPOUNDS	116403-58-8	ACMC-20mmd3
CG-0025	ANTIMONY COMPOUNDS	12014-29-8	Antimony, compd. with cadmium (2:3)
CG-0025	ANTIMONY COMPOUNDS	12014-33-4	Antimony, compd. with cadmium (3:4)
CG-0025	ANTIMONY COMPOUNDS	12018-07-4	Antimony, compd. with chromium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12018-68-7	Antimony, compound with cesium (1:3)
CG-0025	ANTIMONY COMPOUNDS	12022-92-3	Antimony, compd. with iron (1:1)
CG-0025	ANTIMONY COMPOUNDS	12022-93-4	Iron antimonide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	12024-80-5	Antimony, compd. with gadolinium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12029-86-6	Antimony, compound with holmium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12031-08-2	Antimony, compound with potassium (1:3)
CG-0025	ANTIMONY COMPOUNDS	12034-75-2	Antimony, compd. with niobium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12035-01-7	Antimony, compd. with niobium (1:3)
CG-0025	ANTIMONY COMPOUNDS	12035-53-9	Antimony, compd. with nickel (2:1)
CG-0025	ANTIMONY COMPOUNDS	12036-46-3	ANTIMONY PHOSPHATE
CG-0025	ANTIMONY COMPOUNDS	12037-90-0	Antimony, compd. with palladium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12038-22-1	Antimony, compd. with platinum (2:1)
CG-0025	ANTIMONY COMPOUNDS	12038-62-9	Antimony, compound with rubidium (1:3)
CG-0025	ANTIMONY COMPOUNDS	12038-99-2	Antimony, compd. with ruthenium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12039-31-5	Antimony, compound with terbium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12039-33-7	Antimony, compound with thulium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12039-34-8	Ytterbium antimonide
CG-0025	ANTIMONY COMPOUNDS	12039-36-0	Antimony, compd. with zirconium (1:3)
CG-0025	ANTIMONY COMPOUNDS	12039-38-2	Antimony, compd. with thallium (2:7)
CG-0025	ANTIMONY COMPOUNDS	12039-39-3	Antimony, compd. with uranium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12039-40-6	Zinc Antimonide
CG-0025	ANTIMONY COMPOUNDS	12039-41-7	Antimony, compd. with zirconium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12039-42-8	Antimony, compd. with zinc (3:4)
CG-0025	ANTIMONY COMPOUNDS	12044-88-1	Antimony, compd. with gold (2:1)
CG-0025	ANTIMONY COMPOUNDS	12050-65-6	Antimony, compd. with cerium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12050-79-2	Antimony, compd. with cerium (1:2)
CG-0025	ANTIMONY COMPOUNDS	12050-87-2	Antimony, compd. with cerium (3:4)
CG-0025	ANTIMONY COMPOUNDS	12052-42-5	Antimony, compound with cobalt (1:1)
CG-0025	ANTIMONY COMPOUNDS	12052-43-6	Antimony, compd. with cobalt (2:1)
CG-0025	ANTIMONY COMPOUNDS	12053-12-2	chromiumylidynestibane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	12054-21-6	Antimony, compound with copper (1:2)
CG-0025	ANTIMONY COMPOUNDS	12054-25-0	Antimony, compd. with copper (1:3)
CG-0025	ANTIMONY COMPOUNDS	12055-65-1	Antimony, compd. with holmium (3:4)
CG-0025	ANTIMONY COMPOUNDS	12056-11-0	Antimony, compd. with indium (2:3)
CG-0025	ANTIMONY COMPOUNDS	12057-10-2	Antimony, compd. with lanthanum (3:4)
CG-0025	ANTIMONY COMPOUNDS	12058-86-5	Antimony, compd. with sodium (1:3)
CG-0025	ANTIMONY COMPOUNDS	12064-03-8	Antimony, compd. with gallium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12064-72-1	Antimony, compd. with gadolinium (3:4)
CG-0025	ANTIMONY COMPOUNDS	12066-81-8	Antimony, compound with praseodymium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12066-88-5	Antimony, compd. with praseodymium (3:4)
CG-0025	ANTIMONY COMPOUNDS	12067-17-3	sulfanylidene stibane
CG-0025	ANTIMONY COMPOUNDS	12067-35-5	Antimony, compd. with ytterbium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12067-37-7	Antimony, compd. with ytterbium (3:4)
CG-0025	ANTIMONY COMPOUNDS	12067-38-8	Antimony, compd. with ytterbium (3:5)
CG-0025	ANTIMONY COMPOUNDS	12157-70-9	Antimony, compd. with cerium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12160-22-4	Antimony, compd. with iron (1:2)
CG-0025	ANTIMONY COMPOUNDS	12166-11-9	Antimony, compd. with rhodium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12166-36-8	Antimony, compound with scandium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12166-38-0	Antimony, compd. with vanadium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12166-39-1	Antimony, compd. with vanadium (1:2)
CG-0025	ANTIMONY COMPOUNDS	12182-69-3	EINECS 235-347-9
CG-0025	ANTIMONY COMPOUNDS	12187-20-1	Antimony, compd. with cobalt (3:1)
CG-0025	ANTIMONY COMPOUNDS	12187-84-7	DICAESIUM ANTIMONIDE
CG-0025	ANTIMONY COMPOUNDS	12196-60-0	Antimony, compd. with iridium (3:1)
CG-0025	ANTIMONY COMPOUNDS	12208-13-8	Potassium hexahydroxoantimonate
CG-0025	ANTIMONY COMPOUNDS	12210-98-9	Antimony, compd. with samarium (3:4)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	12255-36-6	Antimony arsenide
CG-0025	ANTIMONY COMPOUNDS	12266-38-5	Lead antimonide
CG-0025	ANTIMONY COMPOUNDS	12274-42-9	Antimony, compd. with samarium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12286-37-2	Antimony, compd. with uranium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12294-12-1	Diantimony diselenide
CG-0025	ANTIMONY COMPOUNDS	12299-73-9	Antimony, compd. with germanium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12323-20-5	Bismuth triantimonide
CG-0025	ANTIMONY COMPOUNDS	12323-25-0	Bismuth antimonide
CG-0025	ANTIMONY COMPOUNDS	12323-26-1	Tribismuth monoantimonide
CG-0025	ANTIMONY COMPOUNDS	12323-32-9	Tetrantimony dibromide pentaoxide
CG-0025	ANTIMONY COMPOUNDS	12325-74-5	Antimony, compd. with potassium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12325-75-6	Antimony, compd. with potassium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12333-35-6	INDIUM DIANTIMONIDE
CG-0025	ANTIMONY COMPOUNDS	12333-57-2	Antimony nitride
CG-0025	ANTIMONY COMPOUNDS	12339-09-2	Antimony, compd. with gadolinium (3:5)
CG-0025	ANTIMONY COMPOUNDS	12339-41-2	Sodium antimonate(V) (NaSb(OH)6)
CG-0025	ANTIMONY COMPOUNDS	12339-97-8	Antimony, compd. with neodymium (3:5)
CG-0025	ANTIMONY COMPOUNDS	12340-34-0	Antimony, compd. with praseodymium (3:5)
CG-0025	ANTIMONY COMPOUNDS	123402-86-8	Antimony oxide (Sb2O5), phosphate (2:3)
CG-0025	ANTIMONY COMPOUNDS	12345-15-2	Antimony, compound with barium (2:3)
CG-0025	ANTIMONY COMPOUNDS	12372-51-9	Antimony, compd. with lithium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12431-81-1	Antimony, compd. with calcium (1:1)
CG-0025	ANTIMONY COMPOUNDS	12434-10-5	Antimony, compd. with erbium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12437-29-5	Antimony, compd. with holmium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12440-49-2	Antimony, compd. with praseodymium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12440-52-7	Antimony, compd. with platinum (2:3)
CG-0025	ANTIMONY COMPOUNDS	12504-54-0	Antimony, compd. with titanium (1:3)
CG-0025	ANTIMONY COMPOUNDS	12504-55-1	Antimony, compd. with vanadium (1:3)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	12507-68-5	Sodium pyroantimonate
CG-0025	ANTIMONY COMPOUNDS	12510-28-0	Antimony, compd. with yttrium (3:5)
CG-0025	ANTIMONY COMPOUNDS	12535-04-5	Antimony, compd. with palladium (2:5)
CG-0025	ANTIMONY COMPOUNDS	12594-53-5	Antimony, compd. with nickel (3:1)
CG-0025	ANTIMONY COMPOUNDS	12597-17-0	Antimony tetramer
CG-0025	ANTIMONY COMPOUNDS	12627-52-0	Antimony sulfide
CG-0025	ANTIMONY COMPOUNDS	12656-50-7	bicyclo[1.1.1]distibaselenane
CG-0025	ANTIMONY COMPOUNDS	12673-86-8	UNII-6AU5FOU54X
CG-0025	ANTIMONY COMPOUNDS	127153-81-5	Antimony oxide (Sb2O3), reaction products with talc
CG-0025	ANTIMONY COMPOUNDS	12784-26-8	POS 61
CG-0025	ANTIMONY COMPOUNDS	12786-81-1	Antimony, compd. with titanium (2:1)
CG-0025	ANTIMONY COMPOUNDS	12786-82-2	Antimony, compd. with vanadium (2:1)
CG-0025	ANTIMONY COMPOUNDS	128221-48-7	AKOS015911916
CG-0025	ANTIMONY COMPOUNDS	129003-31-2	Antimony, compd. with lithium (2:3)
CG-0025	ANTIMONY COMPOUNDS	1309-64-4	ANTIMONY TRIOXIDE
CG-0025	ANTIMONY COMPOUNDS	1312-41-0	Antimony compd. with indium (1:1)
CG-0025	ANTIMONY COMPOUNDS	1314-60-9	ANTIMONY PENTAOXIDE
CG-0025	ANTIMONY COMPOUNDS	1315-04-4	Antimony Pentasulfide
CG-0025	ANTIMONY COMPOUNDS	1327-33-9	Antimony oxide
CG-0025	ANTIMONY COMPOUNDS	1327-50-0	antimony telluride
CG-0025	ANTIMONY COMPOUNDS	1332-81-6	ANTIMONY OXIDE
CG-0025	ANTIMONY COMPOUNDS	1333-78-4	Antimony potassium oxide
CG-0025	ANTIMONY COMPOUNDS	134164-24-2	DIBENZYLPHENYLSULFONIUM HEXAFLUOROANTIMONATE
CG-0025	ANTIMONY COMPOUNDS	1345-04-6	ANTIMONY TRISULFIDE
CG-0025	ANTIMONY COMPOUNDS	13510-89-9	diantimony trilead octaoxide
CG-0025	ANTIMONY COMPOUNDS	136472-10-1	Hexafluoroantimonyic acid
CG-0025	ANTIMONY COMPOUNDS	137083-27-3	Antimony, compd. with platinum (4:3)
CG-0025	ANTIMONY COMPOUNDS	13776-84-6	trisodium tetrathioantimonate
CG-0025	ANTIMONY COMPOUNDS	13816-38-1	Stibine, iodothioxo-
CG-0025	ANTIMONY COMPOUNDS	13968-50-8	SB-127
CG-0025	ANTIMONY COMPOUNDS	141067-75-6	Antimony oxide phosphate silicate
CG-0025	ANTIMONY COMPOUNDS	14119-16-5	antimony-123
CG-0025	ANTIMONY COMPOUNDS	141733-48-4	Antimony bismuth copper indium nickel silver tellurium tin oxide
CG-0025	ANTIMONY COMPOUNDS	14176-81-9	Antimony, compd. with silver (1:3)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	142164-48-5	Antimony copper indium manganese nickel silver tellurium tin oxide
CG-0025	ANTIMONY COMPOUNDS	142164-53-2	Antimony cadmium indium iron nickel silver tellurium tin oxide
CG-0025	ANTIMONY COMPOUNDS	142164-57-6	Antimony bismuth cadmium copper indium iron nickel silver tellurium tin oxide
CG-0025	ANTIMONY COMPOUNDS	14234-35-6	SB-125
CG-0025	ANTIMONY COMPOUNDS	14265-72-6	Antimony-121
CG-0025	ANTIMONY COMPOUNDS	14331-88-5	SB-129
CG-0025	ANTIMONY COMPOUNDS	14374-79-9	SB-122
CG-0025	ANTIMONY COMPOUNDS	14391-67-4	Antimony-118
CG-0025	ANTIMONY COMPOUNDS	14391-68-5	Antimony-120
CG-0025	ANTIMONY COMPOUNDS	14459-54-2	Antimony(V) oxychloride
CG-0025	ANTIMONY COMPOUNDS	14459-60-0	Antimonate (SbO <sub>3</sub> 1-), potassium
CG-0025	ANTIMONY COMPOUNDS	14486-20-5	antimony(3+) tetrafluoroborate(1-)
CG-0025	ANTIMONY COMPOUNDS	145076-33-1	1-Tristibene (9Cl)
CG-0025	ANTIMONY COMPOUNDS	14683-10-4	SB-124
CG-0025	ANTIMONY COMPOUNDS	14693-02-8	UNII-NR799300DJ
CG-0025	ANTIMONY COMPOUNDS	14700-09-5	stibinic acid
CG-0025	ANTIMONY COMPOUNDS	14913-58-7	tetrachloro(fluoro)stibane
CG-0025	ANTIMONY COMPOUNDS	14914-68-2	Antimony-119
CG-0025	ANTIMONY COMPOUNDS	14939-42-5	Distibane
CG-0025	ANTIMONY COMPOUNDS	14972-90-8	Ammonium tetrafluoroantimonate(III)
CG-0025	ANTIMONY COMPOUNDS	151227-85-9	Antimony, compd. with gallium (1:2)
CG-0025	ANTIMONY COMPOUNDS	15123-77-0	Pyrargyrite (SbAg <sub>3</sub> S <sub>3</sub> )
CG-0025	ANTIMONY COMPOUNDS	15273-81-1	POTASSIUM TETRAFLUOROANTIMONITE
CG-0025	ANTIMONY COMPOUNDS	152761-81-4	Antimony hydroxide
CG-0025	ANTIMONY COMPOUNDS	15432-85-6	SODIUM ANTIMONATE
CG-0025	ANTIMONY COMPOUNDS	15489-16-4	STIBOPHEN
CG-0025	ANTIMONY COMPOUNDS	15513-75-4	Stibine, iodo oxo- (9Cl)
CG-0025	ANTIMONY COMPOUNDS	15600-59-6	BARIUM ANTIMONATE
CG-0025	ANTIMONY COMPOUNDS	15755-18-7	Antimony-117
CG-0025	ANTIMONY COMPOUNDS	15755-27-8	Antimony-116
CG-0025	ANTIMONY COMPOUNDS	15756-29-3	Antimony-131
CG-0025	ANTIMONY COMPOUNDS	15756-32-8	SB-126
CG-0025	ANTIMONY COMPOUNDS	15756-34-0	Antimony-128
CG-0025	ANTIMONY COMPOUNDS	15756-35-1	Antimony-130
CG-0025	ANTIMONY COMPOUNDS	15874-48-3	Phosphorodithioic acid, O,O-dipropyl ester, antimony(3++) salt

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	15874-52-9	Phosphorodithioic acid, O,O-bis(2-ethylhexyl) ester, antimony(3++) salt
CG-0025	ANTIMONY COMPOUNDS	15890-25-2	ANTIMONY DIAMYLDITHIOCARBAMATE
CG-0025	ANTIMONY COMPOUNDS	15991-76-1	tris[bis(2-ethylhexyl)dithiocarbamato-S,S']antimony
CG-0025	ANTIMONY COMPOUNDS	160125-91-7	Antimony barium tin oxide
CG-0025	ANTIMONY COMPOUNDS	16450-50-3	Diantimony lead tetroxide
CG-0025	ANTIMONY COMPOUNDS	164846-99-5	Antimony iridium tin oxide
CG-0025	ANTIMONY COMPOUNDS	16893-92-8	potassium hexafluoroantimonate
CG-0025	ANTIMONY COMPOUNDS	16925-25-0	sodium hexafluoroantimonate
CG-0025	ANTIMONY COMPOUNDS	16941-06-3	Nitrosonium hexafluoroantimonate
CG-0025	ANTIMONY COMPOUNDS	16949-12-5	Caesium hexafluoroantimonate
CG-0025	ANTIMONY COMPOUNDS	17620-10-9	Antimony-115
CG-0025	ANTIMONY COMPOUNDS	17856-92-7	Nitronium hexafluoroantimonate
CG-0025	ANTIMONY COMPOUNDS	180795-32-8	Antimony silicon tin oxide
CG-0025	ANTIMONY COMPOUNDS	18424-17-4	Lithium hexafluoroantimonate
CG-0025	ANTIMONY COMPOUNDS	20328-96-5	antimony nitrate
CG-0025	ANTIMONY COMPOUNDS	20346-77-4	stibane
CG-0025	ANTIMONY COMPOUNDS	21432-78-0	antimony dichloride
CG-0025	ANTIMONY COMPOUNDS	22537-51-5	Antimony(5+)
CG-0025	ANTIMONY COMPOUNDS	22877-95-8	Antimony(1+), oxo-
CG-0025	ANTIMONY COMPOUNDS	23713-48-6	Antimony(3+)
CG-0025	ANTIMONY COMPOUNDS	23854-38-8	Magic Acid
CG-0025	ANTIMONY COMPOUNDS	240141-93-9	Aluminum antimony silicon tin oxide
CG-0025	ANTIMONY COMPOUNDS	24626-20-8	Trichlorodifluoroantimony(V)
CG-0025	ANTIMONY COMPOUNDS	25152-52-7	Aluminum antimonide
CG-0025	ANTIMONY COMPOUNDS	25889-81-0	Antimony phosphide
CG-0025	ANTIMONY COMPOUNDS	26042-64-8	Silver hexafluoroantimonate(1-)
CG-0025	ANTIMONY COMPOUNDS	26209-91-6	Indium monoantimonide
CG-0025	ANTIMONY COMPOUNDS	27288-44-4	(STIBYLIDYNETRITHIO)TRIACETIC ACID, TRIISOCTYL ESTER
CG-0025	ANTIMONY COMPOUNDS	28300-74-5	ANTIMONY POTASSIUM TARTRATE
CG-0025	ANTIMONY COMPOUNDS	289483-12-1	Nitrosyl hexachloroantimonate(1-)
CG-0025	ANTIMONY COMPOUNDS	28980-47-4	Antimony arsenate
CG-0025	ANTIMONY COMPOUNDS	28980-48-5	ANTIMONY ARSENITE
CG-0025	ANTIMONY COMPOUNDS	28980-49-6	Tin antimonide
CG-0025	ANTIMONY COMPOUNDS	29638-69-5	Antimonate (Sb2074#-), tetrapotassium
CG-0025	ANTIMONY COMPOUNDS	29664-84-4	stibanylidyndesamarium
CG-0025	ANTIMONY COMPOUNDS	29736-75-2	2,5,7,10,11,14-Hexaoxa-1,6-distibabicyclo[4.4.4]tetradecane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	30718-75-3	Sodium antimonate monohydrate
CG-0025	ANTIMONY COMPOUNDS	30952-14-8	Americium, compd. with antimony (1:1)
CG-0025	ANTIMONY COMPOUNDS	31219-54-2	Stibine oxide
CG-0025	ANTIMONY COMPOUNDS	32465-49-9	Antimony, compd. with plutonium (1:1)
CG-0025	ANTIMONY COMPOUNDS	330-21-2	CTK1C6118
CG-0025	ANTIMONY COMPOUNDS	334490-51-6	Antimony, compd. with barium (2:1)
CG-0025	ANTIMONY COMPOUNDS	33908-66-6	Antimonate (Sb(OH)61#-), sodium, (OC-6-11)-
CG-0025	ANTIMONY COMPOUNDS	33910-86-0	Fluorosulphuric acid, compound with antimony pentafluoride (4:1)
CG-0025	ANTIMONY COMPOUNDS	342043-86-1	Antimony iron molybdenum oxide
CG-0025	ANTIMONY COMPOUNDS	36121-95-6	Antimonate (SbO31-)
CG-0025	ANTIMONY COMPOUNDS	37215-27-3	Antimony, compd. with silver (1:1)
CG-0025	ANTIMONY COMPOUNDS	37267-70-2	ANTIMONY,MOL. (SB3)
CG-0025	ANTIMONY COMPOUNDS	37308-30-8	CAESIUM DIANTIMONIDE
CG-0025	ANTIMONY COMPOUNDS	37367-15-0	Triantimony monoselenide
CG-0025	ANTIMONY COMPOUNDS	37367-17-2	Tetraantimony triselenide
CG-0025	ANTIMONY COMPOUNDS	37367-80-9	Antimony chloride fluoride
CG-0025	ANTIMONY COMPOUNDS	37382-34-6	CTK1B5715
CG-0025	ANTIMONY COMPOUNDS	38668-35-8	Pyroantimonate
CG-0025	ANTIMONY COMPOUNDS	39294-08-1	Antimony, compd. with strontium (2:3)
CG-0025	ANTIMONY COMPOUNDS	39349-74-1	Antimonate
CG-0025	ANTIMONY COMPOUNDS	39356-80-4	Antimony, compound with iron (2:3)
CG-0025	ANTIMONY COMPOUNDS	39357-02-3	Antimony, compd. with magnesium (2:1)
CG-0025	ANTIMONY COMPOUNDS	50789-88-3	gallium antimony
CG-0025	ANTIMONY COMPOUNDS	509121-40-8	Antimony, compd. with manganese (1:3)
CG-0025	ANTIMONY COMPOUNDS	51312-15-3	Antimony, compd. with iron
CG-0025	ANTIMONY COMPOUNDS	51366-60-0	CTK1E5176
CG-0025	ANTIMONY COMPOUNDS	51429-91-5	Antimony, compd. with rhodium (1:1)
CG-0025	ANTIMONY COMPOUNDS	51787-30-5	Antimony, compound with lutetium (1:1)
CG-0025	ANTIMONY COMPOUNDS	51845-73-9	Antimony iron tin oxide
CG-0025	ANTIMONY COMPOUNDS	52037-42-0	Antimony, compd. with calcium (3:5)
CG-0025	ANTIMONY COMPOUNDS	52503-06-7	ANTIMONYAMMONIUMFLUORIDE
CG-0025	ANTIMONY COMPOUNDS	52933-74-1	Antimony, compd. with tin (2:3)
CG-0025	ANTIMONY COMPOUNDS	52933-75-2	Antimony, compd. with tin (3:2)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	53028-50-5	Antimony molybdenum tungsten oxide
CG-0025	ANTIMONY COMPOUNDS	53120-23-3	Antimony Phosphide
CG-0025	ANTIMONY COMPOUNDS	53262-48-9	Antimony, compd. with lithium (1:2)
CG-0025	ANTIMONY COMPOUNDS	54576-53-3	Antimony nickel titanium oxide
CG-0025	ANTIMONY COMPOUNDS	54764-32-8	Deuterofluoroantimonic acid
CG-0025	ANTIMONY COMPOUNDS	55576-04-0	Barium Antimonide
CG-0025	ANTIMONY COMPOUNDS	55576-05-1	Antimony, compd. with barium (3:5)
CG-0025	ANTIMONY COMPOUNDS	560069-94-5	CTK1E2241
CG-0025	ANTIMONY COMPOUNDS	57840-38-7	Sulfonium, triphenyl-, (OC-6-11)-hexafluoroantimonate(1-)
CG-0025	ANTIMONY COMPOUNDS	58428-34-5	Antimony monoselenide
CG-0025	ANTIMONY COMPOUNDS	59372-48-4	Ammonium antimony tungsten oxide
CG-0025	ANTIMONY COMPOUNDS	59778-51-7	Antimony, compd. with sodium
CG-0025	ANTIMONY COMPOUNDS	59872-00-3	Antimony, compd. with beryllium (2:1)
CG-0025	ANTIMONY COMPOUNDS	60001-03-8	Antimony lead tin oxide
CG-0025	ANTIMONY COMPOUNDS	603-36-1	Antimony triphenyl
CG-0025	ANTIMONY COMPOUNDS	61142-81-2	Diantimony disulfide
CG-0025	ANTIMONY COMPOUNDS	61288-66-2	Antimony, compd. with strontium (2:1)
CG-0025	ANTIMONY COMPOUNDS	61349-45-9	Triantimony tetrasulfide
CG-0025	ANTIMONY COMPOUNDS	61349-47-1	Tetraantimony pentasulfide
CG-0025	ANTIMONY COMPOUNDS	61642-33-9	Antimony, compd. with sodium (7:3)
CG-0025	ANTIMONY COMPOUNDS	61869-49-6	Antimony bismuth fluoride
CG-0025	ANTIMONY COMPOUNDS	62010-31-5	Antimony silver oxide
CG-0025	ANTIMONY COMPOUNDS	62339-51-9	Antimony, compd. with copper (2:9)
CG-0025	ANTIMONY COMPOUNDS	62712-21-4	Antimony, compd. with thorium
CG-0025	ANTIMONY COMPOUNDS	63172-17-8	Antimony, compd. with titanium (3:5)
CG-0025	ANTIMONY COMPOUNDS	63513-30-4	Antimony, compd. with copper (8:5)
CG-0025	ANTIMONY COMPOUNDS	64013-14-5	Antimony(1+), trichloro-
CG-0025	ANTIMONY COMPOUNDS	64296-67-9	Aluminum antimony oxide
CG-0025	ANTIMONY COMPOUNDS	64417-77-2	Antimony, compd. with scandium (1:2)
CG-0025	ANTIMONY COMPOUNDS	64475-90-7	Antimony arsenic oxide
CG-0025	ANTIMONY COMPOUNDS	64604-85-9	Americium, compd. with antimony (1:2)
CG-0025	ANTIMONY COMPOUNDS	64885-57-0	Antimony, compd. with indium (3:2)
CG-0025	ANTIMONY COMPOUNDS	64885-58-1	CTK1I4016

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	6535-15-5	antimony(3+) potassium [R-(R*,R*)]-monotartrate
CG-0025	ANTIMONY COMPOUNDS	65722-68-1	Antimony copper iron molybdenum sodium tellurium tungsten oxide
CG-0025	ANTIMONY COMPOUNDS	66103-03-5	Antimony, compd. with titanium
CG-0025	ANTIMONY COMPOUNDS	67296-48-4	Antimony, compd. with barium (3:1)
CG-0025	ANTIMONY COMPOUNDS	68187-49-5	C.I. pigment green 26
CG-0025	ANTIMONY COMPOUNDS	68336-15-2	Heteropolyoxotungstate PM-2
CG-0025	ANTIMONY COMPOUNDS	688013-91-4	Antimony chromium lithium manganese nickel potassium tin tungstenoxide
CG-0025	ANTIMONY COMPOUNDS	68951-38-2	AC103TT0
CG-0025	ANTIMONY COMPOUNDS	69011-08-1	Chromium titanium antimonate oxide (CrTi10(SbO3)O20)
CG-0025	ANTIMONY COMPOUNDS	69459-69-4	Antimony, compd. with europium (2:1)
CG-0025	ANTIMONY COMPOUNDS	69600-03-9	Tungsten antimonate
CG-0025	ANTIMONY COMPOUNDS	7010-38-0	TETRASTIBETANE
CG-0025	ANTIMONY COMPOUNDS	70225-54-6	Antimony, compd. with europium (3:2)
CG-0025	ANTIMONY COMPOUNDS	70247-82-4	Antimony oxide (Sb2O3), reaction products with silica
CG-0025	ANTIMONY COMPOUNDS	70495-28-2	stibanylidynezirconium
CG-0025	ANTIMONY COMPOUNDS	71786-70-4	BIS(4-DODECYLPHENYL)IODONIUM HEXAFLUORANTIMONATE
CG-0025	ANTIMONY COMPOUNDS	72121-43-8	Fluoroantimonic acid hexahydrate
CG-0025	ANTIMONY COMPOUNDS	72926-13-7	Tetraantimony hexaoxide
CG-0025	ANTIMONY COMPOUNDS	73071-00-8	Antimony, compd. with terbium (3:5)
CG-0025	ANTIMONY COMPOUNDS	7440-36-0	ANTIMONY
CG-0025	ANTIMONY COMPOUNDS	7446-32-4	Antimony sulfate
CG-0025	ANTIMONY COMPOUNDS	7647-18-9	ANTIMONY PENTACHLORIDE
CG-0025	ANTIMONY COMPOUNDS	77114-79-5	Antimony, compd. with titanium (1:2)
CG-0025	ANTIMONY COMPOUNDS	7783-56-4	ANTIMONY TRIFLUORIDE
CG-0025	ANTIMONY COMPOUNDS	7783-70-2	ANTIMONY PENTAFLUORIDE
CG-0025	ANTIMONY COMPOUNDS	7789-61-9	ANTIMONY TRIBROMIDE
CG-0025	ANTIMONY COMPOUNDS	7790-44-5	ANTIMONY TRIIODIDE
CG-0025	ANTIMONY COMPOUNDS	7803-52-3	STIBINE
CG-0025	ANTIMONY COMPOUNDS	81776-61-6	Antimony, compd. with samarium (3:5)
CG-0025	ANTIMONY COMPOUNDS	84314-10-3	Antimony, compd. with lithium (2:1)
CG-0025	ANTIMONY COMPOUNDS	86221-76-3	Antimony, compd. with tin (1:2)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0025	ANTIMONY COMPOUNDS	88966-67-0	Antimony, compd. with praseodymium (1:2)
CG-0025	ANTIMONY COMPOUNDS	89899-81-0	Ammonium antimony sodium tungsten oxide
CG-0025	ANTIMONY COMPOUNDS	926280-53-7	Antimony, compd. with copper (1:4)
CG-0025	ANTIMONY COMPOUNDS	93091-03-3	Antimony, compd. with zinc (2:1)
CG-0025	ANTIMONY COMPOUNDS	93844-22-5	Antimony, compd. with erbium (3:4)
CG-0025	ANTIMONY COMPOUNDS	94228-51-0	Antimony, compd. with titanium (3:1)
CG-0025	ANTIMONY COMPOUNDS	98002-59-6	Antimony, compd. with sodium (2:3)
CG-0026	Antimony compounds, inorganic	7791-08-4	Antimony oxychloride
CG-0026	Antimony compounds, inorganic	10025-91-9	ANTIMONY TRICHLORIDE
CG-0026	Antimony compounds, inorganic	10049-22-6	Antimonic acid dihydrogen=sodium salt
CG-0026	Antimony compounds, inorganic	10101-91-4	UNII-ZL1AS68EX
CG-0026	Antimony compounds, inorganic	101519-68-0	Antimony, compd. with palladium (3:5)
CG-0026	Antimony compounds, inorganic	104812-37-5	Antimony tungsten oxide, hydrate
CG-0026	Antimony compounds, inorganic	106160-94-5	Antimony, compd. with lead
CG-0026	Antimony compounds, inorganic	106436-67-3	Antimony, compd. with zirconium (3:5)
CG-0026	Antimony compounds, inorganic	110464-12-5	Antimony, compd. with strontium (3:1)
CG-0026	Antimony compounds, inorganic	11062-30-9	Antimony, compd. with calcium (2:3)
CG-0026	Antimony compounds, inorganic	110687-68-8	Antimony indium tin oxide
CG-0026	Antimony compounds, inorganic	11089-58-0	Antimony, compd. with palladium (3:8)
CG-0026	Antimony compounds, inorganic	11098-88-7	Antimony, compd. with copper
CG-0026	Antimony compounds, inorganic	11115-68-7	Antimony molybdenum oxide
CG-0026	Antimony compounds, inorganic	11138-63-9	Tungstoantimonate
CG-0026	Antimony compounds, inorganic	11142-43-1	Antimony, compound with lanthanum (1:1)
CG-0026	Antimony compounds, inorganic	114760-49-5	Antimony, compd. with zirconium (1:2)
CG-0026	Antimony compounds, inorganic	116403-58-8	ACMC-20mmd3
CG-0026	Antimony compounds, inorganic	12014-29-8	Antimony, compd. with cadmium (2:3)
CG-0026	Antimony compounds, inorganic	12014-33-4	Antimony, compd. with cadmium (3:4)
CG-0026	Antimony compounds, inorganic	12018-07-4	Antimony, compd. with chromium (2:1)
CG-0026	Antimony compounds, inorganic	12018-68-7	Antimony, compound with cesium (1:3)
CG-0026	Antimony compounds, inorganic	12022-92-3	Antimony, compd. with iron (1:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0026	Antimony compounds, inorganic	12022-93-4	Iron antimonide
CG-0026	Antimony compounds, inorganic	12024-80-5	Antimony, compd. with gadolinium (1:1)
CG-0026	Antimony compounds, inorganic	12029-86-6	Antimony, compound with holmium (1:1)
CG-0026	Antimony compounds, inorganic	12031-08-2	Antimony, compound with potassium (1:3)
CG-0026	Antimony compounds, inorganic	12034-75-2	Antimony, compd. with niobium (2:1)
CG-0026	Antimony compounds, inorganic	12035-01-7	Antimony, compd. with niobium (1:3)
CG-0026	Antimony compounds, inorganic	12035-53-9	Antimony, compd. with nickel (2:1)
CG-0026	Antimony compounds, inorganic	12036-46-3	ANTIMONY PHOSPHATE
CG-0026	Antimony compounds, inorganic	12037-90-0	Antimony, compd. with palladium (1:1)
CG-0026	Antimony compounds, inorganic	12038-22-1	Antimony, compd. with platinum (2:1)
CG-0026	Antimony compounds, inorganic	12038-62-9	Antimony, compound with rubidium (1:3)
CG-0026	Antimony compounds, inorganic	12038-99-2	Antimony, compd. with ruthenium (2:1)
CG-0026	Antimony compounds, inorganic	12039-31-5	Antimony, compound with terbium (1:1)
CG-0026	Antimony compounds, inorganic	12039-33-7	Antimony, compound with thulium (1:1)
CG-0026	Antimony compounds, inorganic	12039-34-8	Ytterbium antimonide
CG-0026	Antimony compounds, inorganic	12039-36-0	Antimony, compd. with zirconium (1:3)
CG-0026	Antimony compounds, inorganic	12039-38-2	Antimony, compd. with thallium (2:7)
CG-0026	Antimony compounds, inorganic	12039-39-3	Antimony, compd. with uranium (2:1)
CG-0026	Antimony compounds, inorganic	12039-40-6	Zinc Antimonide
CG-0026	Antimony compounds, inorganic	12039-41-7	Antimony, compd. with zirconium (2:1)
CG-0026	Antimony compounds, inorganic	12039-42-8	Antimony, compd. with zinc (3:4)
CG-0026	Antimony compounds, inorganic	12044-88-1	Antimony, compd. with gold (2:1)
CG-0026	Antimony compounds, inorganic	12050-65-6	Antimony, compd. with cerium (2:1)
CG-0026	Antimony compounds, inorganic	12050-79-2	Antimony, compd. with cerium (1:2)
CG-0026	Antimony compounds, inorganic	12050-87-2	Antimony, compd. with cerium (3:4)
CG-0026	Antimony compounds, inorganic	12052-42-5	Antimony, compound with cobalt (1:1)
CG-0026	Antimony compounds, inorganic	12052-43-6	Antimony, compd. with cobalt (2:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0026	Antimony compounds, inorganic	12053-12-2	chromiumylidynestibane
CG-0026	Antimony compounds, inorganic	12054-21-6	Antimony, compound with copper (1:2)
CG-0026	Antimony compounds, inorganic	12054-25-0	Antimony, compd. with copper (1:3)
CG-0026	Antimony compounds, inorganic	12055-65-1	Antimony, compd. with holmium (3:4)
CG-0026	Antimony compounds, inorganic	12056-11-0	Antimony, compd. with indium (2:3)
CG-0026	Antimony compounds, inorganic	12057-10-2	Antimony, compd. with lanthanum (3:4)
CG-0026	Antimony compounds, inorganic	12058-86-5	Antimony, compd. with sodium (1:3)
CG-0026	Antimony compounds, inorganic	12064-03-8	Antimony, compd. with gallium (1:1)
CG-0026	Antimony compounds, inorganic	12064-72-1	Antimony, compd. with gadolinium (3:4)
CG-0026	Antimony compounds, inorganic	12066-81-8	Antimony, compound with praseodymium (1:1)
CG-0026	Antimony compounds, inorganic	12066-88-5	Antimony, compd. with praseodymium (3:4)
CG-0026	Antimony compounds, inorganic	12067-17-3	sulfanylideneantimony
CG-0026	Antimony compounds, inorganic	12067-35-5	Antimony, compd. with ytterbium (2:1)
CG-0026	Antimony compounds, inorganic	12067-37-7	Antimony, compd. with ytterbium (3:4)
CG-0026	Antimony compounds, inorganic	12067-38-8	Antimony, compd. with ytterbium (3:5)
CG-0026	Antimony compounds, inorganic	12157-70-9	Antimony, compd. with cerium (1:1)
CG-0026	Antimony compounds, inorganic	12160-22-4	Antimony, compd. with iron (1:2)
CG-0026	Antimony compounds, inorganic	12166-11-9	Antimony, compd. with rhodium (2:1)
CG-0026	Antimony compounds, inorganic	12166-36-8	Antimony, compound with scandium (1:1)
CG-0026	Antimony compounds, inorganic	12166-38-0	Antimony, compd. with vanadium (1:1)
CG-0026	Antimony compounds, inorganic	12166-39-1	Antimony, compd. with vanadium (1:2)
CG-0026	Antimony compounds, inorganic	12182-69-3	EINECS 235-347-9
CG-0026	Antimony compounds, inorganic	12187-20-1	Antimony, compd. with cobalt (3:1)
CG-0026	Antimony compounds, inorganic	12187-84-7	DICAESIUM ANTIMONIDE
CG-0026	Antimony compounds, inorganic	12196-60-0	Antimony, compd. with iridium (3:1)
CG-0026	Antimony compounds, inorganic	12208-13-8	Potassium hexahydroxoantimonate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0026	Antimony compounds, inorganic	12210-98-9	Antimony, compd. with samarium (3:4)
CG-0026	Antimony compounds, inorganic	12255-36-6	Antimony arsenide
CG-0026	Antimony compounds, inorganic	12266-38-5	Lead antimonide
CG-0026	Antimony compounds, inorganic	12274-42-9	Antimony, compd. with samarium (2:1)
CG-0026	Antimony compounds, inorganic	12286-37-2	Antimony, compd. with uranium (1:1)
CG-0026	Antimony compounds, inorganic	12294-12-1	Diantimony diselenide
CG-0026	Antimony compounds, inorganic	12299-73-9	Antimony, compd. with germanium (1:1)
CG-0026	Antimony compounds, inorganic	12323-20-5	Bismuth triantimonide
CG-0026	Antimony compounds, inorganic	12323-25-0	Bismuth antimonide
CG-0026	Antimony compounds, inorganic	12323-26-1	Tribismuth monoantimonide
CG-0026	Antimony compounds, inorganic	12323-32-9	Tetrantimony dibromide pentaoxide
CG-0026	Antimony compounds, inorganic	12325-74-5	Antimony, compd. with potassium (1:1)
CG-0026	Antimony compounds, inorganic	12325-75-6	Antimony, compd. with potassium (2:1)
CG-0026	Antimony compounds, inorganic	12333-35-6	INDIUM DIANTIMONIDE
CG-0026	Antimony compounds, inorganic	12333-57-2	Antimony nitride
CG-0026	Antimony compounds, inorganic	12339-09-2	Antimony, compd. with gadolinium (3:5)
CG-0026	Antimony compounds, inorganic	12339-41-2	Sodium antimonate(V) (NaSb(OH)6)
CG-0026	Antimony compounds, inorganic	12339-97-8	Antimony, compd. with neodymium (3:5)
CG-0026	Antimony compounds, inorganic	12340-34-0	Antimony, compd. with praseodymium (3:5)
CG-0026	Antimony compounds, inorganic	123402-86-8	Antimony oxide (Sb2O5), phosphate (2:3)
CG-0026	Antimony compounds, inorganic	12345-15-2	Antimony, compound with barium (2:3)
CG-0026	Antimony compounds, inorganic	12372-51-9	Antimony, compd. with lithium (1:1)
CG-0026	Antimony compounds, inorganic	12431-81-1	Antimony, compd. with calcium (1:1)
CG-0026	Antimony compounds, inorganic	12434-10-5	Antimony, compd. with erbium (2:1)
CG-0026	Antimony compounds, inorganic	12437-29-5	Antimony, compd. with holmium (2:1)
CG-0026	Antimony compounds, inorganic	12440-49-2	Antimony, compd. with praseodymium (2:1)
CG-0026	Antimony compounds, inorganic	12440-52-7	Antimony, compd. with platinum (2:3)
CG-0026	Antimony compounds, inorganic	12504-54-0	Antimony, compd. with titanium (1:3)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0026	Antimony compounds, inorganic	12504-55-1	Antimony, compd. with vanadium (1:3)
CG-0026	Antimony compounds, inorganic	12507-68-5	Sodium pyroantimonate
CG-0026	Antimony compounds, inorganic	12510-28-0	Antimony, compd. with yttrium (3:5)
CG-0026	Antimony compounds, inorganic	12535-04-5	Antimony, compd. with palladium (2:5)
CG-0026	Antimony compounds, inorganic	12594-53-5	Antimony, compd. with nickel (3:1)
CG-0026	Antimony compounds, inorganic	12597-17-0	Antimony tetramer
CG-0026	Antimony compounds, inorganic	12627-52-0	Antimony sulfide
CG-0026	Antimony compounds, inorganic	12656-50-7	bicyclo[1.1.1]distibaselenane
CG-0026	Antimony compounds, inorganic	12673-86-8	UNII-6AU5FOU54X
CG-0026	Antimony compounds, inorganic	12784-26-8	POS 61
CG-0026	Antimony compounds, inorganic	12786-81-1	Antimony, compd. with titanium (2:1)
CG-0026	Antimony compounds, inorganic	12786-82-2	Antimony, compd. with vanadium (2:1)
CG-0026	Antimony compounds, inorganic	128221-48-7	AKOS015911916
CG-0026	Antimony compounds, inorganic	129003-31-2	Antimony, compd. with lithium (2:3)
CG-0026	Antimony compounds, inorganic	1309-64-4	ANTIMONY TRIOXIDE
CG-0026	Antimony compounds, inorganic	1312-41-0	Antimony compd. with indium (1:1)
CG-0026	Antimony compounds, inorganic	1314-60-9	ANTIMONY PENTAOXIDE
CG-0026	Antimony compounds, inorganic	1315-04-4	Antimony Pentasulfide
CG-0026	Antimony compounds, inorganic	1327-33-9	Antimony oxide
CG-0026	Antimony compounds, inorganic	1327-50-0	antimony telluride
CG-0026	Antimony compounds, inorganic	1332-81-6	ANTIMONY OXIDE
CG-0026	Antimony compounds, inorganic	1333-78-4	Antimony potassium oxide
CG-0026	Antimony compounds, inorganic	1345-04-6	ANTIMONY TRISULFIDE
CG-0026	Antimony compounds, inorganic	13510-89-9	diantimony trilead octaoxide
CG-0026	Antimony compounds, inorganic	136472-10-1	Hexafluoroantimonyic acid
CG-0026	Antimony compounds, inorganic	137083-27-3	Antimony, compd. with platinum (4:3)
CG-0026	Antimony compounds, inorganic	13776-84-6	trisodium tetrathioantimonate
CG-0026	Antimony compounds, inorganic	13816-38-1	Stibine, iodothioxo-
CG-0026	Antimony compounds, inorganic	13968-50-8	SB-127
CG-0026	Antimony compounds, inorganic	141067-75-6	Antimony oxide phosphate silicate
CG-0026	Antimony compounds, inorganic	14119-16-5	antimony-123
CG-0026	Antimony compounds, inorganic	141733-48-4	Antimony bismuth copper indium nickel silver tellurium tin oxide
CG-0026	Antimony compounds, inorganic	14176-81-9	Antimony, compd. with silver (1:3)
CG-0026	Antimony compounds, inorganic	142164-48-5	Antimony copper indium manganese nickel silver tellurium tin oxide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0026	Antimony compounds, inorganic	142164-53-2	Antimony cadmium indium iron nickel silver tellurium tin oxide
CG-0026	Antimony compounds, inorganic	142164-57-6	Antimony bismuth cadmium copper indium iron nickel silver tellurium tinoxide
CG-0026	Antimony compounds, inorganic	14234-35-6	SB-125
CG-0026	Antimony compounds, inorganic	14265-72-6	Antimony-121
CG-0026	Antimony compounds, inorganic	14331-88-5	SB-129
CG-0026	Antimony compounds, inorganic	14374-79-9	SB-122
CG-0026	Antimony compounds, inorganic	14391-67-4	Antimony-118
CG-0026	Antimony compounds, inorganic	14391-68-5	Antimony-120
CG-0026	Antimony compounds, inorganic	14459-54-2	Antimony(V) oxychloride
CG-0026	Antimony compounds, inorganic	14459-60-0	Antimonate (SbO31-), potassium
CG-0026	Antimony compounds, inorganic	14486-20-5	antimony(3+) tetrafluoroborate(1-)
CG-0026	Antimony compounds, inorganic	145076-33-1	1-Tristibene (9Cl)
CG-0026	Antimony compounds, inorganic	14683-10-4	SB-124
CG-0026	Antimony compounds, inorganic	14693-02-8	UNII-NR799300DJ
CG-0026	Antimony compounds, inorganic	14700-09-5	stibinic acid
CG-0026	Antimony compounds, inorganic	14913-58-7	tetrachloro(fluoro)stibane
CG-0026	Antimony compounds, inorganic	14914-68-2	Antimony-119
CG-0026	Antimony compounds, inorganic	14939-42-5	Distibane
CG-0026	Antimony compounds, inorganic	14972-90-8	Ammonium tetrafluoroantimonate(III)
CG-0026	Antimony compounds, inorganic	151227-85-9	Antimony, compd. with gallium (1:2)
CG-0026	Antimony compounds, inorganic	15123-77-0	Pyrargyrite (SbAg3S3)
CG-0026	Antimony compounds, inorganic	15273-81-1	POTASSIUM TETRAFLUOROANTIMONITE
CG-0026	Antimony compounds, inorganic	152761-81-4	Antimony hydroxide
CG-0026	Antimony compounds, inorganic	15432-85-6	SODIUM ANTIMONATE
CG-0026	Antimony compounds, inorganic	15513-75-4	Stibine, iodooxo- (9Cl)
CG-0026	Antimony compounds, inorganic	15600-59-6	BARIUM ANTIMONATE
CG-0026	Antimony compounds, inorganic	15755-18-7	Antimony-117
CG-0026	Antimony compounds, inorganic	15755-27-8	Antimony-116
CG-0026	Antimony compounds, inorganic	15756-29-3	Antimony-131
CG-0026	Antimony compounds, inorganic	15756-32-8	SB-126
CG-0026	Antimony compounds, inorganic	15756-34-0	Antimony-128
CG-0026	Antimony compounds, inorganic	15756-35-1	Antimony-130
CG-0026	Antimony compounds, inorganic	160125-91-7	Antimony barium tin oxide
CG-0026	Antimony compounds, inorganic	16450-50-3	Diantimony lead tetroxide
CG-0026	Antimony compounds, inorganic	164846-99-5	Antimony iridium tin oxide
CG-0026	Antimony compounds, inorganic	16893-92-8	potassium hexafluoroantimonate
CG-0026	Antimony compounds, inorganic	16925-25-0	sodium hexafluoroantimonate
CG-0026	Antimony compounds, inorganic	16941-06-3	Nitrosonium hexafluoroantimonate
CG-0026	Antimony compounds, inorganic	16949-12-5	Caesium hexafluoroantimonate
CG-0026	Antimony compounds, inorganic	17620-10-9	Antimony-115

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0026	Antimony compounds, inorganic	17856-92-7	Nitronium hexafluoroantimonate
CG-0026	Antimony compounds, inorganic	180795-32-8	Antimony silicon tin oxide
CG-0026	Antimony compounds, inorganic	18424-17-4	Lithium hexafluoroantimonate
CG-0026	Antimony compounds, inorganic	20328-96-5	antimony nitrate
CG-0026	Antimony compounds, inorganic	20346-77-4	stibane
CG-0026	Antimony compounds, inorganic	21432-78-0	antimony dichloride
CG-0026	Antimony compounds, inorganic	22537-51-5	Antimony(5+)
CG-0026	Antimony compounds, inorganic	22877-95-8	Antimony(1+), oxo-
CG-0026	Antimony compounds, inorganic	23713-48-6	Antimony(3+)
CG-0026	Antimony compounds, inorganic	23854-38-8	Magic Acid
CG-0026	Antimony compounds, inorganic	240141-93-9	Aluminum antimony silicon tin oxide
CG-0026	Antimony compounds, inorganic	24626-20-8	Trichlorodifluoroantimony(V)
CG-0026	Antimony compounds, inorganic	25152-52-7	Aluminum antimonide
CG-0026	Antimony compounds, inorganic	25889-81-0	Antimony phosphide
CG-0026	Antimony compounds, inorganic	26042-64-8	Silver hexafluoroantimonate(1-)
CG-0026	Antimony compounds, inorganic	26209-91-6	Indium monoantimonide
CG-0026	Antimony compounds, inorganic	289483-12-1	Nitrosyl hexachloroantimonate(1-)
CG-0026	Antimony compounds, inorganic	28980-47-4	Antimony arsenate
CG-0026	Antimony compounds, inorganic	28980-48-5	ANTIMONY ARSENITE
CG-0026	Antimony compounds, inorganic	28980-49-6	Tin antimonide
CG-0026	Antimony compounds, inorganic	29664-84-4	stibanylidynesamarium
CG-0026	Antimony compounds, inorganic	30718-75-3	Sodium antimonate monohydrate
CG-0026	Antimony compounds, inorganic	30952-14-8	Americium, compd. with antimony (1:1)
CG-0026	Antimony compounds, inorganic	31219-54-2	Stibine oxide
CG-0026	Antimony compounds, inorganic	32465-49-9	Antimony, compd. with plutonium (1:1)
CG-0026	Antimony compounds, inorganic	330-21-2	CTK1C6118
CG-0026	Antimony compounds, inorganic	334490-51-6	Antimony, compd. with barium (2:1)
CG-0026	Antimony compounds, inorganic	33908-66-6	Antimonate (Sb(OH)61#-), sodium, (OC-6-11)-
CG-0026	Antimony compounds, inorganic	33910-86-0	Fluorosulphuric acid, compound with antimony pentafluoride (4:1)
CG-0026	Antimony compounds, inorganic	342043-86-1	Antimony iron molybdenum oxide
CG-0026	Antimony compounds, inorganic	36121-95-6	Antimonate (SbO31-)
CG-0026	Antimony compounds, inorganic	37215-27-3	Antimony, compd. with silver (1:1)
CG-0026	Antimony compounds, inorganic	37267-70-2	ANTIMONY,MOL. (SB3)
CG-0026	Antimony compounds, inorganic	37308-30-8	CAESIUM DIANTIMONIDE
CG-0026	Antimony compounds, inorganic	37367-15-0	Triantimony monoselenide
CG-0026	Antimony compounds, inorganic	37367-17-2	Tetraantimony triselenide
CG-0026	Antimony compounds, inorganic	37367-80-9	Antimony chloride fluoride
CG-0026	Antimony compounds, inorganic	37382-34-6	CTK1B5715
CG-0026	Antimony compounds, inorganic	38668-35-8	Pyroantimonate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0026	Antimony compounds, inorganic	39294-08-1	Antimony, compd. with strontium (2:3)
CG-0026	Antimony compounds, inorganic	39349-74-1	Antimonate
CG-0026	Antimony compounds, inorganic	39356-80-4	Antimony, compound with iron (2:3)
CG-0026	Antimony compounds, inorganic	39357-02-3	Antimony, compd. with magnesium (2:1)
CG-0026	Antimony compounds, inorganic	50789-88-3	gallium antimony
CG-0026	Antimony compounds, inorganic	509121-40-8	Antimony, compd. with manganese (1:3)
CG-0026	Antimony compounds, inorganic	51312-15-3	Antimony, compd. with iron
CG-0026	Antimony compounds, inorganic	51366-60-0	CTK1E5176
CG-0026	Antimony compounds, inorganic	51429-91-5	Antimony, compd. with rhodium (1:1)
CG-0026	Antimony compounds, inorganic	51787-30-5	Antimony, compound with lutetium (1:1)
CG-0026	Antimony compounds, inorganic	51845-73-9	Antimony iron tin oxide
CG-0026	Antimony compounds, inorganic	52037-42-0	Antimony, compd. with calcium (3:5)
CG-0026	Antimony compounds, inorganic	52503-06-7	ANTIMONYAMMONIUMFLUORIDE
CG-0026	Antimony compounds, inorganic	52933-74-1	Antimony, compd. with tin (2:3)
CG-0026	Antimony compounds, inorganic	52933-75-2	Antimony, compd. with tin (3:2)
CG-0026	Antimony compounds, inorganic	53028-50-5	Antimony molybdenum tungsten oxide
CG-0026	Antimony compounds, inorganic	53120-23-3	Antimony Phosphide
CG-0026	Antimony compounds, inorganic	53262-48-9	Antimony, compd. with lithium (1:2)
CG-0026	Antimony compounds, inorganic	54576-53-3	Antimony nickel titanium oxide
CG-0026	Antimony compounds, inorganic	54764-32-8	Deuterofluoroantimonic acid
CG-0026	Antimony compounds, inorganic	55576-04-0	Barium Antimonide
CG-0026	Antimony compounds, inorganic	55576-05-1	Antimony, compd. with barium (3:5)
CG-0026	Antimony compounds, inorganic	560069-94-5	CTK1E2241
CG-0026	Antimony compounds, inorganic	58428-34-5	Antimony monoselenide
CG-0026	Antimony compounds, inorganic	59372-48-4	Ammonium antimony tungsten oxide
CG-0026	Antimony compounds, inorganic	59778-51-7	Antimony, compd. with sodium
CG-0026	Antimony compounds, inorganic	59872-00-3	Antimony, compd. with beryllium (2:1)
CG-0026	Antimony compounds, inorganic	60001-03-8	Antimony lead tin oxide
CG-0026	Antimony compounds, inorganic	61142-81-2	Diantimony disulfide
CG-0026	Antimony compounds, inorganic	61288-66-2	Antimony, compd. with strontium (2:1)
CG-0026	Antimony compounds, inorganic	61349-45-9	Triantimony tetrasulfide
CG-0026	Antimony compounds, inorganic	61349-47-1	Tetraantimony pentasulfide
CG-0026	Antimony compounds, inorganic	61642-33-9	Antimony, compd. with sodium (7:3)
CG-0026	Antimony compounds, inorganic	61869-49-6	Antimony bismuth fluoride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0026	Antimony compounds, inorganic	62010-31-5	Antimony silver oxide
CG-0026	Antimony compounds, inorganic	62339-51-9	Antimony, compd. with copper (2:9)
CG-0026	Antimony compounds, inorganic	62712-21-4	Antimony, compd. with thorium
CG-0026	Antimony compounds, inorganic	63172-17-8	Antimony, compd. with titanium (3:5)
CG-0026	Antimony compounds, inorganic	63513-30-4	Antimony, compd. with copper (8:5)
CG-0026	Antimony compounds, inorganic	64013-14-5	Antimony(1+), trichloro-
CG-0026	Antimony compounds, inorganic	64296-67-9	Aluminum antimony oxide
CG-0026	Antimony compounds, inorganic	64417-77-2	Antimony, compd. with scandium (1:2)
CG-0026	Antimony compounds, inorganic	64475-90-7	Antimony arsenic oxide
CG-0026	Antimony compounds, inorganic	64604-85-9	Americium, compd. with antimony (1:2)
CG-0026	Antimony compounds, inorganic	64885-57-0	Antimony, compd. with indium (3:2)
CG-0026	Antimony compounds, inorganic	64885-58-1	CTK1I4016
CG-0026	Antimony compounds, inorganic	65722-68-1	Antimony copper iron molybdenum sodium tellurium tungsten oxide
CG-0026	Antimony compounds, inorganic	66103-03-5	Antimony, compd. with titanium
CG-0026	Antimony compounds, inorganic	67296-48-4	Antimony, compd. with barium (3:1)
CG-0026	Antimony compounds, inorganic	68187-49-5	C.I. pigment green 26
CG-0026	Antimony compounds, inorganic	68336-15-2	Heteropolyoxotungstate PM-2
CG-0026	Antimony compounds, inorganic	688013-91-4	Antimony chromium lithium manganese nickel potassium tin tungstenoxide
CG-0026	Antimony compounds, inorganic	68951-38-2	AC103TTO
CG-0026	Antimony compounds, inorganic	69011-08-1	Chromium titanium antimonate oxide (CrTi10(SbO <sub>3</sub> )O <sub>20</sub> )
CG-0026	Antimony compounds, inorganic	69459-69-4	Antimony, compd. with europium (2:1)
CG-0026	Antimony compounds, inorganic	69600-03-9	Tungsten antimonate
CG-0026	Antimony compounds, inorganic	7010-38-0	TETRASTIBETANE
CG-0026	Antimony compounds, inorganic	70225-54-6	Antimony, compd. with europium (3:2)
CG-0026	Antimony compounds, inorganic	70247-82-4	Antimony oxide (Sb <sub>2</sub> O <sub>3</sub> ), reaction products with silica
CG-0026	Antimony compounds, inorganic	70495-28-2	stibanylidynezirconium
CG-0026	Antimony compounds, inorganic	72121-43-8	Fluoroantimonic acid hexahydrate
CG-0026	Antimony compounds, inorganic	72926-13-7	Tetraantimony hexaoxide
CG-0026	Antimony compounds, inorganic	73071-00-8	Antimony, compd. with terbium (3:5)
CG-0026	Antimony compounds, inorganic	7440-36-0	ANTIMONY
CG-0026	Antimony compounds, inorganic	7446-32-4	Antimony sulfate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0026	Antimony compounds, inorganic	7647-18-9	ANTIMONY PENTACHLORIDE
CG-0026	Antimony compounds, inorganic	77114-79-5	Antimony, compd. with titanium (1:2)
CG-0026	Antimony compounds, inorganic	7783-56-4	ANTIMONY TRIFLUORIDE
CG-0026	Antimony compounds, inorganic	7783-70-2	ANTIMONY PENTAFLUORIDE
CG-0026	Antimony compounds, inorganic	7789-61-9	ANTIMONY TRIBROMIDE
CG-0026	Antimony compounds, inorganic	7790-44-5	ANTIMONY TRIIODIDE
CG-0026	Antimony compounds, inorganic	7803-52-3	STIBINE
CG-0026	Antimony compounds, inorganic	81776-61-6	Antimony, compd. with samarium (3:5)
CG-0026	Antimony compounds, inorganic	84314-10-3	Antimony, compd. with lithium (2:1)
CG-0026	Antimony compounds, inorganic	86221-76-3	Antimony, compd. with tin (1:2)
CG-0026	Antimony compounds, inorganic	88966-67-0	Antimony, compd. with praseodymium (1:2)
CG-0026	Antimony compounds, inorganic	89899-81-0	Ammonium antimony sodium tungsten oxide
CG-0026	Antimony compounds, inorganic	926280-53-7	Antimony, compd. with copper (1:4)
CG-0026	Antimony compounds, inorganic	93091-03-3	Antimony, compd. with zinc (2:1)
CG-0026	Antimony compounds, inorganic	93844-22-5	Antimony, compd. with erbium (3:4)
CG-0026	Antimony compounds, inorganic	94228-51-0	Antimony, compd. with titanium (3:1)
CG-0026	Antimony compounds, inorganic	98002-59-6	Antimony, compd. with sodium (2:3)
CG-0027	ARISTOLOCHIC ACIDS	NULL	NULL
CG-0028	Arsenic Acid Salts	10048-95-0	Sodium arsenate, dibasic, heptahydrate
CG-0028	Arsenic Acid Salts	10101-57-2	Cobaltous arsenate octahydrate
CG-0028	Arsenic Acid Salts	10102-48-4	hydrogen arsorate;lead;trioxido(oxo)-\$I^{5}-arsane
CG-0028	Arsenic Acid Salts	10102-50-8	Iron bis(arsenate)
CG-0028	Arsenic Acid Salts	10103-50-1	MAGNESIUM ARSENATE
CG-0028	Arsenic Acid Salts	10103-60-3	Sodium dihydrogen arsenate
CG-0028	Arsenic Acid Salts	10103-61-4	COPPER ARSENATE
CG-0028	Arsenic Acid Salts	10476-82-1	Strychnine arsenate
CG-0028	Arsenic Acid Salts	109877-61-4	ACMC-20mcns
CG-0028	Arsenic Acid Salts	115586-24-8	trisodium;(1R,3Z)-3-[(2E)-2-[(1R,3aS,7aR)-1-{(E,2R,5R)-5,6-dimethylhept-3-en-2-yl]-7a-methyl-2,3,3a,5,6,7-hexahydro-1H-inden-4-ylidene]ethylidene]-4-methylidenecyclohexan-1-ol;trioxido(oxo)-\$I^{5}-arsane
CG-0028	Arsenic Acid Salts	12271-70-4	Barium arsenate fluoride
CG-0028	Arsenic Acid Salts	12271-71-5	Zinc arsenate fluoride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0028	Arsenic Acid Salts	12313-64-3	Arsenic acid, magnesium salt (1:6)
CG-0028	Arsenic Acid Salts	12322-30-4	Zinc arsenate and zinc arsenite mixture
CG-0028	Arsenic Acid Salts	12370-45-5	CTK0I3527
CG-0028	Arsenic Acid Salts	12774-48-0	BCA (PESTICIDE)
CG-0028	Arsenic Acid Salts	128361-18-2	Arsonodiselenoic acid(9Cl)
CG-0028	Arsenic Acid Salts	13006-30-9	trimethyl arsorate
CG-0028	Arsenic Acid Salts	1303-28-2	ARSENIC PENTOXIDE
CG-0028	Arsenic Acid Salts	1303-42-0	Mimetite
CG-0028	Arsenic Acid Salts	1327-31-7	UNII-I1H38KP9NG
CG-0028	Arsenic Acid Salts	1327-53-3	ARSENIC TRIOXIDE
CG-0028	Arsenic Acid Salts	13462-91-4	Arsenic acid (H3AsO4),aluminum salt (1:1) (8Cl,9Cl)
CG-0028	Arsenic Acid Salts	13464-33-0	zinc arsenate
CG-0028	Arsenic Acid Salts	13464-36-3	Tripotassium arsenate
CG-0028	Arsenic Acid Salts	13464-38-5	SODIUM ARSENATE
CG-0028	Arsenic Acid Salts	13464-42-1	Sodium diarsenate
CG-0028	Arsenic Acid Salts	13464-57-8	Rubidium dihydrogenarsenate
CG-0028	Arsenic Acid Salts	13464-68-1	Strontium arsenate
CG-0028	Arsenic Acid Salts	13477-04-8	Barium arsenate
CG-0028	Arsenic Acid Salts	13477-86-6	3H20.AsH3O4.3NH3
CG-0028	Arsenic Acid Salts	13478-14-3	Lithium arsenate
CG-0028	Arsenic Acid Salts	13510-44-6	trisilver arsenite
CG-0028	Arsenic Acid Salts	13510-46-8	Sodium arsenate dodecahydrate
CG-0028	Arsenic Acid Salts	137823-33-7	tris(trimethylsilyl) arsorate
CG-0028	Arsenic Acid Salts	14214-97-2	tin(2+) hydrogen arsenate
CG-0028	Arsenic Acid Salts	14644-70-3	Magnesium ammonium arsenate
CG-0028	Arsenic Acid Salts	15063-74-8	tributyl arsorate
CG-0028	Arsenic Acid Salts	15195-00-3	Arsenic acid, calcium salt (1:1)
CG-0028	Arsenic Acid Salts	15476-59-2	Tin(II) arsenate
CG-0028	Arsenic Acid Salts	15584-04-0	Arsenate ion
CG-0028	Arsenic Acid Salts	15606-95-8	TRIETHYL ARSENATE
CG-0028	Arsenic Acid Salts	15606-96-9	tripropyl arsorate
CG-0028	Arsenic Acid Salts	16103-66-5	AC1L42KN
CG-0028	Arsenic Acid Salts	16331-85-4	Cesium dihydrogen arsenate
CG-0028	Arsenic Acid Salts	16518-47-1	dihydrogen arsorate
CG-0028	Arsenic Acid Salts	16844-87-4	hydrogen arsenate
CG-0028	Arsenic Acid Salts	17921-76-5	tris(trimethylsilyl) arsorate
CG-0028	Arsenic Acid Salts	22538-92-7	Triarsenic acid
CG-0028	Arsenic Acid Salts	24719-13-9	Triammonium arsenate
CG-0028	Arsenic Acid Salts	24719-19-5	Tricobalt diarsenate
CG-0028	Arsenic Acid Salts	25160-35-4	CADMIUM ARSENATE
CG-0028	Arsenic Acid Salts	28980-47-4	Antimony arsenate
CG-0028	Arsenic Acid Salts	308103-48-2	Potassium hydrogenarsenate dihydrate
CG-0028	Arsenic Acid Salts	34442-00-7	dimethoxyarsinic acid
CG-0028	Arsenic Acid Salts	3687-31-8	Trilead Diarsenate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0028	Arsenic Acid Salts	37263-29-9	copper;chromium(3+);trioxido(oxo)-\$I^{5}-arsane
CG-0028	Arsenic Acid Salts	50400-19-6	UNII-Z4EQ2376OD
CG-0028	Arsenic Acid Salts	50410-18-9	[(2R,3R,4S,5R)-2,3,4,5-tetrahydroxy-6-oxohexoxy]arsonic acid
CG-0028	Arsenic Acid Salts	5255-19-6	sodium;dimethoxyarsinate
CG-0028	Arsenic Acid Salts	53404-12-9	lead;trioxido(oxo)-\$I^{5}-arsane
CG-0028	Arsenic Acid Salts	53679-35-9	(2-methylphenoxy)arsonic acid;(2-methylphenyl)urea
CG-0028	Arsenic Acid Salts	549-59-7	Tris[(8 $\alpha$ ,9R)-6'-methoxycinchonan-9-ol] bis(arsenate)
CG-0028	Arsenic Acid Salts	5852-59-5	tripentyl arsorate
CG-0028	Arsenic Acid Salts	60763-04-4	aluminum;trioxido(oxo)-\$I^{5}-arsane;octahydrate
CG-0028	Arsenic Acid Salts	61136-68-3	AC1MIJ5V
CG-0028	Arsenic Acid Salts	63504-02-9	Diarsenate, monohydrogen
CG-0028	Arsenic Acid Salts	63690-04-0	Iron arsenate hydroxide (Fe <sub>2</sub> (AsO <sub>4</sub> )(OH) <sub>3</sub> )
CG-0028	Arsenic Acid Salts	63957-41-5	phenylazanium;trioxido(oxo)-\$I^{5}-arsane
CG-0028	Arsenic Acid Salts	64399-12-8	AC1MINMZ
CG-0028	Arsenic Acid Salts	65722-74-9	copper;sodium;dihydrogen arsorate;carbonate
CG-0028	Arsenic Acid Salts	6596-94-7	disodium;methoxy-dioxido-oxo-\$I^{5}-arsane
CG-0028	Arsenic Acid Salts	69514-84-7	Cesium arsenate
CG-0028	Arsenic Acid Salts	70786-76-4	methoxyarsonic acid
CG-0028	Arsenic Acid Salts	7487-67-4	dimethoxyarsinate;iron(2+)
CG-0028	Arsenic Acid Salts	76030-89-2	(2R,3S,4R,5R)-6-arsonoxy-2,3,4,5-tetrahydroxyhexanoic acid
CG-0028	Arsenic Acid Salts	7631-89-2	SODIUM ARSENATE (ASH3O <sub>4</sub> .XNA)
CG-0028	Arsenic Acid Salts	7774-41-6	Arsenic acid, hemihydrate
CG-0028	Arsenic Acid Salts	7778-39-4	ARSENIC ACID
CG-0028	Arsenic Acid Salts	7778-43-0	disodium arsenate
CG-0028	Arsenic Acid Salts	7778-44-1	CALCIUM ARSENATE [2ASH3O <sub>4</sub> .2CA]
CG-0028	Arsenic Acid Salts	7784-37-4	mercuric arsenate
CG-0028	Arsenic Acid Salts	7784-40-9	LEAD ARSENATE
CG-0028	Arsenic Acid Salts	7784-41-0	POTASSIUM ARSENATE
CG-0028	Arsenic Acid Salts	7784-44-3	arsenic acid, diammonium salt
CG-0028	Arsenic Acid Salts	7784-48-7	Nickel orthoarsenate (Ni <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub> ) octahydrate

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0028	Arsenic Acid Salts	88392-05-6	[(2R,3S,4R,5R)-5-(6-aminopurin-9-yl)-3,4-dihydroxyoxolan-2-yl]methoxyarsonic acid
CG-0028	Arsenic Acid Salts	88803-37-6	lead(2+);tributyl(tributylstannyloxy)stannane;trioxido(oxo)-\$I^{[5]}-arsane
CG-0028	Arsenic Acid Salts	89067-81-2	Calcium arsenate ((Ca5H2)(AsO4)4)
CG-0028	Arsenic Acid Salts	98616-55-8	Tin arsenate phosphate
CG-0028	Arsenic Acid Salts	99035-51-5	Vanadium(4+) diarsenate (1:1)
CG-0029	ARSENIC COMPOUNDS	10-16-2	5-chloro-6-methyl-3-phenyl-1-(5-phenylselanylpentyl)pyrazin-2-one
CG-0029	ARSENIC COMPOUNDS	2887-09-4	[methyl(phenyl)arsoryl]benzene
CG-0029	ARSENIC COMPOUNDS	2896-10-8	tris(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	3084-10-4	tetraphenylarsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	3141-07-9	diethoxy(ethyl)arsane
CG-0029	ARSENIC COMPOUNDS	3141-11-5	diethoxy(phenyl)arsane
CG-0029	ARSENIC COMPOUNDS	3141-12-6	Triethyl arsenite
CG-0029	ARSENIC COMPOUNDS	3607-04-3	trimethyl(trimethylsilylmethylidene)-\$I^{[5]}-arsane
CG-0029	ARSENIC COMPOUNDS	4164-06-1	4-arsoroso-N,N-diethylaniline
CG-0029	ARSENIC COMPOUNDS	4164-07-2	4-arsoroso-N,N-bis(2-chloroethyl)aniline
CG-0029	ARSENIC COMPOUNDS	5411-06-3	2-(4-arsorosophenoxy)ethanol
CG-0029	ARSENIC COMPOUNDS	5411-07-4	[4-(2-hydroxyethoxy)-3-nitrophenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5411-08-5	[4-(2-hydroxypropoxy)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5423-12-1	[3-amino-4-(2-hydroxypropoxy)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5424-07-7	[3-(carbamoylamino)-4-hydroxy-5-iodophenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5425-01-4	(3-amino-4-carbamoylphenyl)arsonous acid
CG-0029	ARSENIC COMPOUNDS	5425-04-7	2-(4-arsoroso-2-nitrophenoxy)acetamide
CG-0029	ARSENIC COMPOUNDS	5425-05-8	1-(4-arsorosophenyl)ethanone
CG-0029	ARSENIC COMPOUNDS	5425-06-9	N-(3-arsorosophenyl)acetamide
CG-0029	ARSENIC COMPOUNDS	5425-11-6	[4-(carbamoylcarbamoyl)phenyl]arsonous acid
CG-0029	ARSENIC COMPOUNDS	5425-12-7	[3-amino-4-(2-hydroxyethoxy)phenyl]arsonous acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	5430-05-7	sodium;(2-aminopyridin-4-yl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-09-1	(2,4-dichlorophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-11-5	(2-fluorophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-12-6	(3-fluorophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5432-11-1	sodium;[4-[(4-azonophenyl)diazenyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5440-06-2	(4-amino-3-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5440-08-4	4-amino-2-dichloroarsanylbenzoic acid;hydrochloride
CG-0029	ARSENIC COMPOUNDS	5440-09-5	3-arsorosobenzamide
CG-0029	ARSENIC COMPOUNDS	5440-10-8	potassium;3-arsono-5-nitrobenzoic acid
CG-0029	ARSENIC COMPOUNDS	5440-11-9	(4-carbamoyl-3-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6295-10-9	dichloro-[2-(2-dichloroarsanylethylsulfonyl)ethyl]arsane
CG-0029	ARSENIC COMPOUNDS	6299-07-6	chloromercury;tris(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	6299-08-7	(2-hydroxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6299-11-2	magnesium;tris(4-phenylphenyl)arsane;dibromide
CG-0029	ARSENIC COMPOUNDS	6299-12-3	diphenylarsoryl acetate
CG-0029	ARSENIC COMPOUNDS	6309-05-3	bis(3-amino-4-hydroxyphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6309-06-4	5-naphthalen-1-yl-5-sulfanylidenebenzo[b]arsindole
CG-0029	ARSENIC COMPOUNDS	6309-07-5	(4-hydroxy-3-nitrophenyl)-(3-nitrophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6309-08-6	2-[[2-aminophenyl)-phenylarsanyl]oxy-phenylarsanyl]aniline
CG-0029	ARSENIC COMPOUNDS	6309-11-1	tris(4-phenylphenyl)-sulfanylidenes- $\$^{1\wedge[5]}$ -arsane
CG-0029	ARSENIC COMPOUNDS	6346-03-8	4-(2-amino-4-arsonoanilino)-4-oxobutanoic acid
CG-0029	ARSENIC COMPOUNDS	6346-11-8	2-(5-arsono-2-methoxyanilino)acetic acid
CG-0029	ARSENIC COMPOUNDS	6636-05-1	(3-hydroxyphenyl)-trimethylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	6728-01-4	di(heptadecyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6728-02-5	dioctadecylarsinic acid
CG-0029	ARSENIC COMPOUNDS	6728-03-6	di(nonadecyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6728-04-7	di(icosyl)arsinic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	7143-10-4	cyclohexyl(triphenyl)arsanium;chloride
CG-0029	ARSENIC COMPOUNDS	7598-06-3	chloromercury;phenyl-(4-phenylphenyl)arsenic
CG-0029	ARSENIC COMPOUNDS	7784-08-9	trisilver arsenite
CG-0029	ARSENIC COMPOUNDS	100258-44-4	Strychnidin-10-one, arsenite (1:1)
CG-0029	ARSENIC COMPOUNDS	100260-12-6	(2-methoxy-2-oxoethyl)-triphenylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	10031-13-7	LEAD ARSENITE
CG-0029	ARSENIC COMPOUNDS	100311-01-1	[4-[(2,4,6-triaminopyrimidin-5-yl)diaz恒y]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	10048-95-0	Sodium arsenate, dibasic, heptahydrate
CG-0029	ARSENIC COMPOUNDS	100482-34-6	2-[hydroxy(phenyl)arsanyl]benzoic acid
CG-0029	ARSENIC COMPOUNDS	100995-81-1	Slimes and Sludges, copper electrolytic refining, decopperized, arsenic-rich
CG-0029	ARSENIC COMPOUNDS	10101-57-2	Cobaltous arsenate octahydrate
CG-0029	ARSENIC COMPOUNDS	10102-48-4	hydrogen arsorate;lead;trioxido(oxo)-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	10102-49-5	iron arsenate
CG-0029	ARSENIC COMPOUNDS	10102-50-8	Iron bis(arsenate)
CG-0029	ARSENIC COMPOUNDS	10102-53-1	Metaarsenic acid
CG-0029	ARSENIC COMPOUNDS	10103-50-1	MAGNESIUM ARSENATE
CG-0029	ARSENIC COMPOUNDS	10103-60-3	Sodium dihydrogen arsenate
CG-0029	ARSENIC COMPOUNDS	10103-61-4	COPPER ARSENATE
CG-0029	ARSENIC COMPOUNDS	10103-62-5	Arsenic acid, calcium salt
CG-0029	ARSENIC COMPOUNDS	10124-50-2	POTASSIUM ARSENITE (ASH304.XK)
CG-0029	ARSENIC COMPOUNDS	101319-72-6	diphenylarsenic;tributyltin
CG-0029	ARSENIC COMPOUNDS	101697-73-8	2-[ethyl-(oxomethylidene)-(3-oxoprop-2-enyl)-\$I^{5}-arsanyl]buta-1,3-diene-1,4-dione;rhenium
CG-0029	ARSENIC COMPOUNDS	101836-84-4	bis(2,4,6-trimethylphenyl)arsenic;dichlorogallium
CG-0029	ARSENIC COMPOUNDS	101860-05-3	bis(trimethylsilylmethyl)arsane
CG-0029	ARSENIC COMPOUNDS	102107-61-9	4-arsoroso-2-nitrophenol
CG-0029	ARSENIC COMPOUNDS	102110-21-4	Arsenic acid (H3AsO4), magnesium salt, manganese-doped

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	102110-62-3	Slimes and Sludges, copper-lead ore roasting off gas scrubbing, arsenic-contg.
CG-0029	ARSENIC COMPOUNDS	102395-95-9	1-arsoroso-4-methylbenzene
CG-0029	ARSENIC COMPOUNDS	102516-61-0	2-amino-3-[(3-amino-4-hydroxyphenyl)-phenylarsanyl]sulfanylpropanoic acid
CG-0029	ARSENIC COMPOUNDS	102585-11-5	magnesium;(2,5-dimethylphenyl)-dioxido-oxo-\$I^{\wedge}\{5\}\$-arsane
CG-0029	ARSENIC COMPOUNDS	102587-60-0	1-arsoroso-4-fluorobenzene
CG-0029	ARSENIC COMPOUNDS	10290-12-7	copper arsonate
CG-0029	ARSENIC COMPOUNDS	10326-24-6	Zinc arsenite
CG-0029	ARSENIC COMPOUNDS	10336-66-0	10-methylphenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	10336-68-2	10-propylphenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	10336-71-7	10-phenylphenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	103374-29-4	2,6-diido-4-methyl-1,2,6-triarsabicyclo[2.2.1]heptane
CG-0029	ARSENIC COMPOUNDS	10352-43-9	7-chloro-12H-benzo[c]phenarsazinine
CG-0029	ARSENIC COMPOUNDS	104170-16-3	Tetraphenyl arsonium chloride
CG-0029	ARSENIC COMPOUNDS	104404-16-2	Aluminum gallium arsenide
CG-0029	ARSENIC COMPOUNDS	10449-86-2	10-methyl-5H-phenarsazinine
CG-0029	ARSENIC COMPOUNDS	10476-82-1	Strychnine arsenate
CG-0029	ARSENIC COMPOUNDS	10476-87-6	(4aR,5aS,8aR,13aS,15aS,15bR)-4a,5,5a,7,8,13a,15,15a,15b,16-decahydro-2H-4,6-methanoindolo[3,2,1-ij]oxepino[2,3,4-de]pyrrolo[2,3-h]quinoline-14-one;dimethylarsinic acid
CG-0029	ARSENIC COMPOUNDS	106049-21-2	(4-amino-3-iodophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	106097-61-4	Gallium arsenide phosphide
CG-0029	ARSENIC COMPOUNDS	106104-25-0	6,6-dimethyl-2,4-diphenyl-3,4-diaza-5-arsabicyclo[3.1.0]hex-2-ene
CG-0029	ARSENIC COMPOUNDS	106104-30-7	(2-acetoxy-2-phenylethenyl)-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	106129-90-2	[2-[[N-(4-chloroanilino)-C-phenylcarbonimidoyl]diazeny]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	106194-88-1	1,2,3,4,5,6-hexakis(4-methylphenyl)hexaarsinane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	1069134-33-3	4-[5-(1,3,2-dithiarsolan-2-yl)-2-[(1E,3E,5E)-5-[5-(1,3,2-dithiarsolan-2-yl)-3,3-dimethyl-1-(4-sulfobutyl)indol-2-ylidene]penta-1,3-dienyl]-3,3-dimethylindol-1-ium-1-yl]butane-1-sulfonate
CG-0029	ARSENIC COMPOUNDS	107-34-6	propylarsonic acid
CG-0029	ARSENIC COMPOUNDS	107-38-0	2-arsonoacetic acid
CG-0029	ARSENIC COMPOUNDS	108565-43-1	(4-chlorophenyl)-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	109841-47-6	naphthalen-2-ylarsonic acid
CG-0029	ARSENIC COMPOUNDS	109874-56-8	2,2-difluoro-3-(trifluoromethyl)-7-thia-3-arsabicyclo[2.2.1]hept-5-ene
CG-0029	ARSENIC COMPOUNDS	109877-61-4	ACMC-20mcns
CG-0029	ARSENIC COMPOUNDS	109882-46-4	hydrogen arsorite
CG-0029	ARSENIC COMPOUNDS	110009-76-2	benzyl-dimethyl-phenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	110788-30-2	(4-methoxyphenyl)imino-triphenyl-\$1^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	110788-32-4	(2-methoxyphenyl)imino-triphenyl-\$1^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	110788-33-5	(2-chlorophenyl)imino-triphenyl-\$1^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	111085-09-7	[2-[[N-(4-methylanilino)-C-phenylcarbonimidoyl]diazenyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	111102-31-9	[2-[[N-(4-nitroanilino)-C-phenylcarbonimidoyl]diazenyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	111129-65-8	propan-2-ylarsane
CG-0029	ARSENIC COMPOUNDS	11137-68-1	Arsenenate
CG-0029	ARSENIC COMPOUNDS	112070-46-9	Arsinimidic amide (9CI)
CG-0029	ARSENIC COMPOUNDS	112070-47-0	Arsenodifluoridothiousacid (9CI)
CG-0029	ARSENIC COMPOUNDS	112164-23-5	dichlorogallium;dimethylarsenic
CG-0029	ARSENIC COMPOUNDS	1122-90-3	4-arsorosaniline
CG-0029	ARSENIC COMPOUNDS	112333-57-0	1,1,1-trifluoro-3-(triphenyl-\$1^{[5]}\$-arsanylidene)propan-2-one
CG-0029	ARSENIC COMPOUNDS	112601-97-5	(2-oxo-2-piperidin-1-ylethyl)-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	112642-94-1	bis[bis(trimethylsilyl)methyl]-methylarsane
CG-0029	ARSENIC COMPOUNDS	112681-07-9	4-[(2-diphenylarsanylphenyl)methyl]benzonitrile
CG-0029	ARSENIC COMPOUNDS	112746-50-6	10-ethyl-5-methylphenarsazinine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	112931-11-0	triphenyl(prop-1-ynyl)arsanium;bromide
CG-0029	ARSENIC COMPOUNDS	112931-20-1	dimethyl-(2-methylselanylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	113106-96-0	(4-fluorophenyl)-diphenylarsane
CG-0029	ARSENIC COMPOUNDS	113111-17-4	2,3,4,5-tetramethyl-1-phenylarsole
CG-0029	ARSENIC COMPOUNDS	113236-08-1	4-[(2-aronophenyl)hydrazinylidene]-3-oxonaphthalene-2-carboxylic acid
CG-0029	ARSENIC COMPOUNDS	113359-12-9	2-dimethylarsanyl-N,N-diethylacetamide
CG-0029	ARSENIC COMPOUNDS	113544-72-2	difluoromethyl(diphenyl)-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	113827-90-0	bis(4-bromophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	113827-95-5	bis(4-bromophenyl)-trichloro-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	114439-25-7	(diethyl-\$I^{[5]}\$-arsanylidene)-dimethyl-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	114582-76-2	2-diphenylarsanylethyl-diphenyl-sulfanylidene-\$I^{[5]}\$-phosphane
CG-0029	ARSENIC COMPOUNDS	1153-05-5	Arsine oxide, triphenyl-
CG-0029	ARSENIC COMPOUNDS	115586-24-8	trisodium;(1R,3Z)-3-[(2E)-2-[(1R,3aS,7aR)-1-[(E,2R,5R)-5,6-dimethylhept-3-en-2-yl]-7a-methyl-2,3,3a,5,6,7-hexahydro-1H-inden-4-ylidene]ethylidene]-4-methylidenecyclohexan-1-ol;trioxido(oxo)-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	116-49-4	[4-[(2-hydroxyacetyl)amino]phenyl]-oxobismuthanyloxyarsinic acid
CG-0029	ARSENIC COMPOUNDS	116409-74-6	15-[3,4-bis(dimethylarsanyl)phenyl]penta decanoic acid
CG-0029	ARSENIC COMPOUNDS	116532-41-3	4-N-(4-arsorosophenyl)pyrimidine-2,4-diamine
CG-0029	ARSENIC COMPOUNDS	116541-99-2	[2-[2-(1,3-dioxo-1-phenylbutan-2-ylidene)hydrazinyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	117791-53-4	tert-butylarsenic
CG-0029	ARSENIC COMPOUNDS	117791-55-6	2,2-dimethylpropylarsane
CG-0029	ARSENIC COMPOUNDS	117929-06-3	2-dimethylarsanylacetic acid
CG-0029	ARSENIC COMPOUNDS	117929-07-4	3-dimethylarsorylpropanoic acid
CG-0029	ARSENIC COMPOUNDS	117953-09-0	bis(benzenesulfonyl)methylidene-triphenyl-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	118130-41-9	triphenyl-di(propan-2-yloxy)-\$I^{[5]}\$-arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	118194-72-2	2-oxopropyl(triphenyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	118365-25-6	(2-fluorophenyl)methyl-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	119-96-0	N-[2-hydroxy-5-[4-(hydroxymethyl)-1,3,2-dithiarsolan-2-yl]phenyl]acetamide
CG-0029	ARSENIC COMPOUNDS	119222-03-6	Arsenothioictrifluoride (9Cl)
CG-0029	ARSENIC COMPOUNDS	1197-16-6	4-arsorosobenzoic acid
CG-0029	ARSENIC COMPOUNDS	119826-61-8	[2-(2-methylpropylamino)-2-oxoethyl]-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	120-02-5	2-[[4-(carbamoylamino)phenyl]- (carboxymethylsulfanyl)arsanyl]ulfanylacetic acid
CG-0029	ARSENIC COMPOUNDS	120-76-3	sodium;3-[[6-[4-[bis(2,3-dihydroxypropyl)amino]-3-hydroxyphenyl]arsanylideneearsanyl-1,3-benzoxazol-2-yl]sulfanyl]propanoate
CG-0029	ARSENIC COMPOUNDS	12001-47-7	trisodium;[4-hydroxy-3-(sulfonatomethylamino)phenyl]arsanylidenebismuth;[4-hydroxy-3-(sulfonatomethylamino)phenyl]arsenic
CG-0029	ARSENIC COMPOUNDS	12002-03-8	CUPRIC ACETOARSENITE
CG-0029	ARSENIC COMPOUNDS	12005-75-3	Copper arsenide
CG-0029	ARSENIC COMPOUNDS	12005-81-1	Dysprosium arsenide
CG-0029	ARSENIC COMPOUNDS	12005-82-2	Silver hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	12005-86-6	Sodium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	12005-88-8	Iron arsenide
CG-0029	ARSENIC COMPOUNDS	12005-89-9	Gadolinium arsenide
CG-0029	ARSENIC COMPOUNDS	12005-92-4	Holmium arsenide
CG-0029	ARSENIC COMPOUNDS	12005-94-6	Lutetium arsenide
CG-0029	ARSENIC COMPOUNDS	12005-95-7	arsanylidynemanganese
CG-0029	ARSENIC COMPOUNDS	12005-96-8	Manganese arsenide (Mn2As)
CG-0029	ARSENIC COMPOUNDS	12006-08-5	Terbium arsenide
CG-0029	ARSENIC COMPOUNDS	12006-09-6	arsanylidynethallium
CG-0029	ARSENIC COMPOUNDS	12006-10-9	Thulium arsenide
CG-0029	ARSENIC COMPOUNDS	12006-12-1	Ytterbium arsenide
CG-0029	ARSENIC COMPOUNDS	12006-15-4	Cadmium arsenide
CG-0029	ARSENIC COMPOUNDS	12006-21-2	Iron diarsenide
CG-0029	ARSENIC COMPOUNDS	12006-40-5	Zinc arsenide
CG-0029	ARSENIC COMPOUNDS	12044-16-5	arsanylidyneiron
CG-0029	ARSENIC COMPOUNDS	12044-20-1	Digallium arsenide phosphide
CG-0029	ARSENIC COMPOUNDS	12044-21-2	Potassium arsenide (K3As)
CG-0029	ARSENIC COMPOUNDS	12044-22-3	Lithium arsenide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	12044-25-6	disodioarsanylsodium
CG-0029	ARSENIC COMPOUNDS	12044-28-9	Praseodymium arsenide
CG-0029	ARSENIC COMPOUNDS	12044-42-7	Cobalt arsenide (CoAs2)
CG-0029	ARSENIC COMPOUNDS	12044-49-4	Magnesium arsenide
CG-0029	ARSENIC COMPOUNDS	12044-50-7	Arsenic(V) oxide hydrate
CG-0029	ARSENIC COMPOUNDS	12044-52-9	Platinum arsenide (PtAs2)
CG-0029	ARSENIC COMPOUNDS	12044-54-1	As2Te3
CG-0029	ARSENIC COMPOUNDS	12044-55-2	Zinc arsenide (ZnAs2)
CG-0029	ARSENIC COMPOUNDS	12044-79-0	Arsino thioxo
CG-0029	ARSENIC COMPOUNDS	12057-29-3	Lithium phosphide
CG-0029	ARSENIC COMPOUNDS	120628-28-6	triphenyl(prop-2-enyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	12068-61-0	nickel diarsenide
CG-0029	ARSENIC COMPOUNDS	121-19-7	Roxarsone
CG-0029	ARSENIC COMPOUNDS	121-59-5	[4-(carbamoylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	121074-65-5	Arsinimidic acid (9Cl)
CG-0029	ARSENIC COMPOUNDS	121077-68-7	(3-methyl-2-oxobutyl)-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	121769-90-2	2-aminoethylarsonic acid
CG-0029	ARSENIC COMPOUNDS	12187-08-5	Arsenic tetramer
CG-0029	ARSENIC COMPOUNDS	121995-33-3	AsF5.HF.6H2O
CG-0029	ARSENIC COMPOUNDS	12254-85-2	Dichromium arsenide
CG-0029	ARSENIC COMPOUNDS	12254-88-5	Erbium arsenide
CG-0029	ARSENIC COMPOUNDS	12255-04-8	Lanthanum arsenide
CG-0029	ARSENIC COMPOUNDS	12255-08-2	Niobium arsenide
CG-0029	ARSENIC COMPOUNDS	12255-09-3	Neodymium arsenide
CG-0029	ARSENIC COMPOUNDS	12255-33-3	Arsenic phosphide
CG-0029	ARSENIC COMPOUNDS	12255-36-6	Antimony arsenide
CG-0029	ARSENIC COMPOUNDS	12255-39-9	Samarium arsenide
CG-0029	ARSENIC COMPOUNDS	12255-48-0	Yttrium arsenide
CG-0029	ARSENIC COMPOUNDS	12255-50-4	Barium arsenide
CG-0029	ARSENIC COMPOUNDS	12255-53-7	Tricalcium diarsenide
CG-0029	ARSENIC COMPOUNDS	12255-65-1	diarsanylidyneiron
CG-0029	ARSENIC COMPOUNDS	12255-89-9	Yellow orpiment
CG-0029	ARSENIC COMPOUNDS	12256-04-1	Cobalt arsenide (CoAs3)
CG-0029	ARSENIC COMPOUNDS	12271-70-4	Barium arsenate fluoride
CG-0029	ARSENIC COMPOUNDS	12271-71-5	Zinc arsenate fluoride
CG-0029	ARSENIC COMPOUNDS	12271-72-6	Germanium arsenide
CG-0029	ARSENIC COMPOUNDS	12279-90-2	Tetraarsenic tetrasulfide
CG-0029	ARSENIC COMPOUNDS	12313-64-3	Arsenic acid, magnesium salt (1:6)
CG-0029	ARSENIC COMPOUNDS	12322-30-4	Zinc arsenate and zinc arsenite mixture
CG-0029	ARSENIC COMPOUNDS	123334-18-9	tetr phenylarsanium;chloride;hyd rate;hydrochloride
CG-0029	ARSENIC COMPOUNDS	12344-68-2	Diarsenic tetrasulfide

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	12370-43-3	Dioxygenyl hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	12370-45-5	CTK0I3527
CG-0029	ARSENIC COMPOUNDS	123865-46-3	diethynyl(phenyl)arsane
CG-0029	ARSENIC COMPOUNDS	124-58-3	ARSONIC ACID, METHYL-
CG-0029	ARSENIC COMPOUNDS	124-65-2	SODIUM CACODYLATE
CG-0029	ARSENIC COMPOUNDS	12414-94-7	Arsenopyrite, cobaltoan
CG-0029	ARSENIC COMPOUNDS	12417-99-1	Silver arsenide
CG-0029	ARSENIC COMPOUNDS	12505-66-7	ARSENIC(+5)OXIDE DIHYDRATE
CG-0029	ARSENIC COMPOUNDS	12505-67-8	CHEBI:30621
CG-0029	ARSENIC COMPOUNDS	12511-95-4	Arsenic triphosphide
CG-0029	ARSENIC COMPOUNDS	12512-03-7	Diarsenic diphosphide
CG-0029	ARSENIC COMPOUNDS	12512-11-7	Triarsenic phosphide
CG-0029	ARSENIC COMPOUNDS	12512-13-9	Tetraarsenic trisulfide
CG-0029	ARSENIC COMPOUNDS	125687-68-5	BARIUM ARSENITE
CG-0029	ARSENIC COMPOUNDS	125689-10-3	trithiophen-2-ylarsane
CG-0029	ARSENIC COMPOUNDS	1257737-04-4	Arsenic(III) oxide-1803
CG-0029	ARSENIC COMPOUNDS	1259-34-3	tris(2,3,4,5,6-pentafluorophenyl)arsane
CG-0029	ARSENIC COMPOUNDS	126-82-9	Acetic acid, arsono-, disodium salt
CG-0029	ARSENIC COMPOUNDS	12612-21-4	arsenic(3+) trisulfide
CG-0029	ARSENIC COMPOUNDS	12626-31-2	ARSENICSELENIDE
CG-0029	ARSENIC COMPOUNDS	12673-55-1	[methyl(thiocyanato)arsanyl] thiocyanate
CG-0029	ARSENIC COMPOUNDS	127-85-5	Arsonic acid, (4-aminophenyl)-, monosodium salt
CG-0029	ARSENIC COMPOUNDS	127453-86-5	\$I^{1}-oxidanyloxy(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	12774-48-0	BCA (PESTICIDE)
CG-0029	ARSENIC COMPOUNDS	12777-38-7	Oxoarsenic
CG-0029	ARSENIC COMPOUNDS	12784-26-8	POS 61
CG-0029	ARSENIC COMPOUNDS	128361-18-2	Arsonodiselenoic acid(9Cl)
CG-0029	ARSENIC COMPOUNDS	128470-15-5	2-N-[4-[bis(2-aminoethylsulfanyl)arsanyl]phenyl]-1,3,5-triazine-2,4,6-triamine
CG-0029	ARSENIC COMPOUNDS	129409-57-0	N-phenylarsonoylacetamide
CG-0029	ARSENIC COMPOUNDS	129824-84-6	prop-2-enylarsane
CG-0029	ARSENIC COMPOUNDS	13006-30-9	trimethyl arsorate
CG-0029	ARSENIC COMPOUNDS	1303-00-0	GALLIUM ARSENIDE
CG-0029	ARSENIC COMPOUNDS	1303-11-3	Indium arsenide (InAs)
CG-0029	ARSENIC COMPOUNDS	1303-22-6	Rammelsbergite (NiAs <sub>2</sub> )
CG-0029	ARSENIC COMPOUNDS	1303-24-8	1H-arsol-2-ylmethanolate
CG-0029	ARSENIC COMPOUNDS	1303-28-2	ARSENIC PENTOXIDE
CG-0029	ARSENIC COMPOUNDS	1303-32-8	ARSENIC DISULFIDE
CG-0029	ARSENIC COMPOUNDS	1303-33-9	ARSENIC TRISULFIDE
CG-0029	ARSENIC COMPOUNDS	1303-34-0	Arsenic(V) sulfide
CG-0029	ARSENIC COMPOUNDS	1303-35-1	UNII-6JK08Y2T7H
CG-0029	ARSENIC COMPOUNDS	1303-36-2	Arsenic selenide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	1303-37-3	Arsenic pentaselenide
CG-0029	ARSENIC COMPOUNDS	1303-39-5	zinc arsenate
CG-0029	ARSENIC COMPOUNDS	1303-42-0	Mimetite
CG-0029	ARSENIC COMPOUNDS	130772-99-5	2-N-[4-[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]arsanylidenearsanylphenyl]-1,3,5-triazine-2,4,6-triamine
CG-0029	ARSENIC COMPOUNDS	131291-87-7	2-methylsulfanylethyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	132-33-2	THORIN
CG-0029	ARSENIC COMPOUNDS	13213-20-2	2-dipropylarsanylethynyl(dipropyl)arsane
CG-0029	ARSENIC COMPOUNDS	13246-32-7	(2-dimethylarsanylphenyl)-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	1327-31-7	UNII-I1H38KP9NG
CG-0029	ARSENIC COMPOUNDS	1327-52-2	Arsenic acid
CG-0029	ARSENIC COMPOUNDS	1327-53-3	ARSENIC TRIOXIDE
CG-0029	ARSENIC COMPOUNDS	13355-00-5	dipotassium;2-[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]-1,3,2-dithiarsolane-4,5-dicarboxylate
CG-0029	ARSENIC COMPOUNDS	134018-76-1	2-[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]-1,3,2-dithiarsepane-5,6-diol
CG-0029	ARSENIC COMPOUNDS	13414-83-0	phenyl-dipropyl-sulfanylidene-\$I^{5-}\$-arsane
CG-0029	ARSENIC COMPOUNDS	13424-97-0	5-phenyl-5,5'-spirobi[benzo[b]arsindole]
CG-0029	ARSENIC COMPOUNDS	134249-28-8	[4-[(8-aminoquinolin-5-yl)diazenyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	13437-80-4	mercury hydrogenarsenate
CG-0029	ARSENIC COMPOUNDS	1344-18-9	Zinc fluoroarsenate
CG-0029	ARSENIC COMPOUNDS	13453-15-1	Diarsenic acid
CG-0029	ARSENIC COMPOUNDS	13453-18-4	Arsorane, pentaiodo-
CG-0029	ARSENIC COMPOUNDS	13462-91-4	Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ),aluminum salt (1:1) (8Cl,9Cl)
CG-0029	ARSENIC COMPOUNDS	13462-93-6	ammonium dihydrogenarsenate
CG-0029	ARSENIC COMPOUNDS	13464-33-0	zinc arsenate
CG-0029	ARSENIC COMPOUNDS	13464-35-2	UNII-BM2U42PAKI
CG-0029	ARSENIC COMPOUNDS	13464-36-3	Tripotassium arsenate
CG-0029	ARSENIC COMPOUNDS	13464-37-4	Trisodium arsenite
CG-0029	ARSENIC COMPOUNDS	13464-38-5	SODIUM ARSENATE
CG-0029	ARSENIC COMPOUNDS	13464-42-1	Sodium diarsenate
CG-0029	ARSENIC COMPOUNDS	13464-43-2	Lead metaarsenate
CG-0029	ARSENIC COMPOUNDS	13464-44-3	zinc otho-arsenate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	13464-57-8	Rubidium dihydrogenarsenate
CG-0029	ARSENIC COMPOUNDS	13464-58-9	Arsenous acid
CG-0029	ARSENIC COMPOUNDS	13464-59-0	Arsinous amide
CG-0029	ARSENIC COMPOUNDS	13464-68-1	Strontium arsenate
CG-0029	ARSENIC COMPOUNDS	13466-06-3	Arsonic acid, disodium salt
CG-0029	ARSENIC COMPOUNDS	134767-10-5	(4-iodophenyl)-oxo-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	13477-04-8	Barium arsenate
CG-0029	ARSENIC COMPOUNDS	13477-70-8	trinickel bis(arsenate)
CG-0029	ARSENIC COMPOUNDS	13477-86-6	3H2O.AsH3O4.3NH3
CG-0029	ARSENIC COMPOUNDS	13478-14-3	Lithium arsenate
CG-0029	ARSENIC COMPOUNDS	13493-34-0	7-methyl-12H-benzo[c]phenarsazinine
CG-0029	ARSENIC COMPOUNDS	13493-35-1	12-chloro-7H-benzo[a]phenarsazinine
CG-0029	ARSENIC COMPOUNDS	13493-36-2	7-chloro-9-methyl-12H-benzo[c]phenarsazinine
CG-0029	ARSENIC COMPOUNDS	13510-44-6	trisilver arsenite
CG-0029	ARSENIC COMPOUNDS	13510-46-8	Sodium arsenate dodecahydrate
CG-0029	ARSENIC COMPOUNDS	13652-14-7	ethenyl(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	13702-38-0	Arsenic acid (H3AsO4), bismuth salt (1:1)
CG-0029	ARSENIC COMPOUNDS	137138-03-5	2-(6-aminopurin-9-yl)-5-(dimethylarsorylmethyl)oxolane-3,4-diol
CG-0029	ARSENIC COMPOUNDS	13768-07-5	Arsenenous acid
CG-0029	ARSENIC COMPOUNDS	137790-13-7	butyl-[2-[2-[2-[butyl(phenyl)arsanyl]ethoxy]ethoxy]ethyl]-phenylarsane
CG-0029	ARSENIC COMPOUNDS	137823-33-7	tris(triethylsilyl) arsorate
CG-0029	ARSENIC COMPOUNDS	137845-64-8	[5-(hydroxymethyl)-2-methyl-1,3,2-dithiarsolan-4-yl]methanol
CG-0029	ARSENIC COMPOUNDS	13787-53-6	[(Z)-2-dimethylarsanylethenyl]-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	138058-36-3	(3-hydroxy-3-methyl-2-oxobutyl)-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	138710-39-1	ditert-butylaluminum;ditert-butylarsenic
CG-0029	ARSENIC COMPOUNDS	138777-85-2	(2-aminophenyl)arsonic acid;1,3,5-trinitrobenzene
CG-0029	ARSENIC COMPOUNDS	138866-07-6	2-[2-aminoethoxy-[bis(2-aminoethoxy)arsanyl]methyl]arsanyl]oxyethanamine
CG-0029	ARSENIC COMPOUNDS	139-93-5	ARSPHENAMINE
CG-0029	ARSENIC COMPOUNDS	13911-65-4	methyl(phenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	139339-54-1	N,N,N',N'-tetrakis(2-diphenylarsanylethyl)ethane-1,2-diamine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	139888-61-2	[2-(2-diethylarsanylphenoxy)phenyl]-diethylarsane
CG-0029	ARSENIC COMPOUNDS	140-45-4	sodium;hydroxy-[4-[(2-hydroxyacetyl)amino]phenyl]arsinate
CG-0029	ARSENIC COMPOUNDS	140485-14-9	bis(2-dimethylarsanylphenyl)-phenylarsane
CG-0029	ARSENIC COMPOUNDS	141185-92-4	2-[dimethylarsanyl(dimethyl)silyl]-N,N-dimethylethanamine
CG-0029	ARSENIC COMPOUNDS	14126-26-2	dichloropalladium;triphenyl-\$I^{\{4\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	141941-78-8	4,4,5,5-tetramethyl-2-(4-methylphenyl)-1,3,2-dioxarsolane
CG-0029	ARSENIC COMPOUNDS	14214-97-2	tin(2+) hydrogen arsenate
CG-0029	ARSENIC COMPOUNDS	142205-02-5	dimethyl(2-methylpropyl)arsane
CG-0029	ARSENIC COMPOUNDS	142352-13-4	3-aminopropylarsonic acid
CG-0029	ARSENIC COMPOUNDS	14304-78-0	Arsenic-74
CG-0029	ARSENIC COMPOUNDS	143490-05-5	ethyl 2-cyano-2-(triphenyl-\$I^{\{5\}}\$-arsanylidene)acetate
CG-0029	ARSENIC COMPOUNDS	143587-17-1	1,3,5,2,4,6-Triarsatriborinane
CG-0029	ARSENIC COMPOUNDS	144-21-8	DISODIUM METHANEARSONATE
CG-0029	ARSENIC COMPOUNDS	144-87-6	[4-[(2-hydroxyacetyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	144304-54-1	[amino(chloro)arsanyl]formonitrile
CG-0029	ARSENIC COMPOUNDS	14433-82-0	disodium;2-[(4-carbamoylphenyl)-(carboxylatomethylsulfanyl)arsanyl]sulfanylacetate
CG-0029	ARSENIC COMPOUNDS	14525-25-8	Arsenic oxide monochloride
CG-0029	ARSENIC COMPOUNDS	14644-70-3	Magnesium ammonium arsenate
CG-0029	ARSENIC COMPOUNDS	14647-20-2	dichloroplatinum;2-(diphenyl-\$I^{\{4\}}\$-arsanyl)ethyl-diphenyl-\$I^{\{4\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	14674-83-0	disodium;(3Z,6Z)-3-[(2-aronophenyl)hydrazinylidene]-6-[(2-carboxyphenyl)hydrazinylidene]-4,5-dioxonaphthalene-2,7-disulfonate
CG-0029	ARSENIC COMPOUNDS	14687-61-7	Arsenic-77
CG-0029	ARSENIC COMPOUNDS	14809-44-0	Arsenic-69
CG-0029	ARSENIC COMPOUNDS	14809-45-1	Arsenic-70

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	14841-06-6	[4-bromo-5,6-bis(oxomethylidene)-2-[oxomethylidene(diphenyl)-\$I^{5}]-arsanyl]cyclohex-3-en-1-ylidene]methanone;manganese
CG-0029	ARSENIC COMPOUNDS	14849-20-8	2-phenyl-1,3,2-dioxarsolane
CG-0029	ARSENIC COMPOUNDS	14849-32-2	3,9-diphenyl-2,4,8,10-tetraoxa-3,9-diarspiro[5.5]undecane
CG-0029	ARSENIC COMPOUNDS	14933-43-8	Arsorane, dichlorotrifluoro-
CG-0029	ARSENIC COMPOUNDS	14933-50-7	AC1L42SK
CG-0029	ARSENIC COMPOUNDS	14939-24-3	Arsenodiamidous acid(9Cl)
CG-0029	ARSENIC COMPOUNDS	1499-33-8	methyl(triphenyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	15063-74-8	tributyl arsorate
CG-0029	ARSENIC COMPOUNDS	15075-46-4	(2,5-dichlorophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	151-07-5	2-chlorohept-1-enylarsonic acid
CG-0029	ARSENIC COMPOUNDS	15110-34-6	Trisilylarsane
CG-0029	ARSENIC COMPOUNDS	15114-56-4	2-diphenylarsanyl-N,N-bis(2-diphenylarsanylethyl)ethanamine
CG-0029	ARSENIC COMPOUNDS	15120-17-9	Arsenic acid, sodium salt
CG-0029	ARSENIC COMPOUNDS	151291-89-3	2-amino-3-arsonopropanoic acid
CG-0029	ARSENIC COMPOUNDS	15132-04-4	dimethylarsinate
CG-0029	ARSENIC COMPOUNDS	15194-98-6	Protars
CG-0029	ARSENIC COMPOUNDS	15195-00-3	Arsenic acid, calcium salt (1:1)
CG-0029	ARSENIC COMPOUNDS	15195-06-9	Strontium arsenite
CG-0029	ARSENIC COMPOUNDS	15280-06-5	dichloro(triphenyl)-\$I^{5}-arsane;mercury
CG-0029	ARSENIC COMPOUNDS	15422-59-0	Arsenic-73
CG-0029	ARSENIC COMPOUNDS	15430-08-7	10-phenoxyarsinin-10-ylphenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	154501-81-2	prop-1-en-2-ylarsane
CG-0029	ARSENIC COMPOUNDS	15455-99-9	Arsine, silyl-
CG-0029	ARSENIC COMPOUNDS	15476-59-2	Tin(II) arsenate
CG-0029	ARSENIC COMPOUNDS	15502-74-6	arsenite
CG-0029	ARSENIC COMPOUNDS	15575-20-9	Arsenic-76
CG-0029	ARSENIC COMPOUNDS	15578-09-3	4-arsonobenzenediazonium
CG-0029	ARSENIC COMPOUNDS	15584-04-0	Arsenate ion
CG-0029	ARSENIC COMPOUNDS	15606-95-8	TRIETHYL ARSENATE
CG-0029	ARSENIC COMPOUNDS	15606-96-9	tripropyl arsorate
CG-0029	ARSENIC COMPOUNDS	15755-33-6	Arsenic-72
CG-0029	ARSENIC COMPOUNDS	15755-35-8	Arsenic-78
CG-0029	ARSENIC COMPOUNDS	157985-64-3	diethyl-phenoxyarsinin-10-ylsulfanyl-sulfanylidene-\$I^{5}-phosphane
CG-0029	ARSENIC COMPOUNDS	159-64-8	5,5'-spirobi[benzo[b]arsindole]
CG-0029	ARSENIC COMPOUNDS	159000-27-8	benzene;tetraphenylarsanium;tin(4+);bromide;thiocyanate
CG-0029	ARSENIC COMPOUNDS	159100-35-3	Arsonodithioic acid(9Cl)
CG-0029	ARSENIC COMPOUNDS	159100-36-4	Arsonous diazide (9Cl)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	15912-80-8	tetraphenylarsanium
CG-0029	ARSENIC COMPOUNDS	15924-20-6	2-diphenylarsanylidenyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	15925-05-0	(4-diphenylarsanylphenyl)-diphenylarsane
CG-0029	ARSENIC COMPOUNDS	15947-98-5	2-methylpropylarsonic acid
CG-0029	ARSENIC COMPOUNDS	15965-01-2	propan-2-ylarsonic acid
CG-0029	ARSENIC COMPOUNDS	16102-92-4	AMMONIUM COPPER ARSENATE
CG-0029	ARSENIC COMPOUNDS	16102-94-6	dicopper pentahydroxy-
CG-0029	ARSENIC COMPOUNDS	16103-66-5	AC1L42KN
CG-0029	ARSENIC COMPOUNDS	16173-18-5	potassium;5-carboxy-2-[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]-1,3,2-dithiarsolane-4-carboxylate
CG-0029	ARSENIC COMPOUNDS	16242-55-0	dichloroplatinum;triphenyl-\$I^{\{4\}}\$arsane
CG-0029	ARSENIC COMPOUNDS	16331-85-4	Cesium dihydrogen arsenate
CG-0029	ARSENIC COMPOUNDS	163546-84-7	Arsenochloridodithiousacid (9Cl)
CG-0029	ARSENIC COMPOUNDS	16486-45-6	Arsenotetrathioic acid trisodium salt
CG-0029	ARSENIC COMPOUNDS	16509-22-1	Copper diarsenite
CG-0029	ARSENIC COMPOUNDS	16518-47-1	dihydrogen arsorate
CG-0029	ARSENIC COMPOUNDS	16676-21-4	tris(prop-2-enyl)arsane
CG-0029	ARSENIC COMPOUNDS	1668-00-4	ARSENATO III
CG-0029	ARSENIC COMPOUNDS	16685-55-5	Arsenic-71
CG-0029	ARSENIC COMPOUNDS	167771-41-7	Arsenous triazide (9Cl)
CG-0029	ARSENIC COMPOUNDS	16844-87-4	hydrogen arsenate
CG-0029	ARSENIC COMPOUNDS	169473-76-1	chloro-bis[(Z)-2-chloroethenyl]arsane
CG-0029	ARSENIC COMPOUNDS	169473-77-2	chloro-[(Z)-2-chloroethenyl]-[(E)-2-chloroethenyl]arsane
CG-0029	ARSENIC COMPOUNDS	169473-78-3	tris[(Z)-2-chloroethenyl]arsane
CG-0029	ARSENIC COMPOUNDS	169473-79-4	bis[(Z)-2-chloroethenyl]-[(E)-2-chloroethenyl]arsane
CG-0029	ARSENIC COMPOUNDS	169473-80-7	[(Z)-2-chloroethenyl]-bis[(E)-2-chloroethenyl]arsane
CG-0029	ARSENIC COMPOUNDS	169618-39-7	[2-[2-(2,6-dihydroxy-4-oxocyclohexa-2,5-dien-1-ylidene)hydrazinyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	17029-22-0	Potassium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	17053-73-5	[4-(7H-purin-6-ylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	17068-85-8	hydrogen hexafluoroarsenate(1-)
CG-0029	ARSENIC COMPOUNDS	17145-38-9	diethyl(ethynyl)arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	17174-28-6	[4-[(2E)-2-(2,4-diamino-6-oxopyrimidin-5-ylidene)hydrazinyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	17174-29-7	[4-[(4,6-diamino-2-methylsulfanyl)pyrimidin-5-yl]diazenyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	17367-56-5	Arsenothioic acid, trisodium salt
CG-0029	ARSENIC COMPOUNDS	17428-41-0	ARSENIC V
CG-0029	ARSENIC COMPOUNDS	1758-48-1	(2-arsonophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	1758-50-5	(4-arsonophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	1772-02-7	trisodium;4-[[4-[2-(2-aronato-4-nitrophenyl)imino]hydrazinyl]phenyl]diazenyl]benzenesulfonate
CG-0029	ARSENIC COMPOUNDS	17756-05-7	difluoro(trimethyl)-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	17756-08-0	diiodo(trimethyl)-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	1779-72-2	phenoxyarsinin-10-yl N'-prop-2-enylcarbamimidothioate;hydrochloride
CG-0029	ARSENIC COMPOUNDS	17870-08-5	diethyl-(4-methoxyphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	17886-09-8	2-methyl-1,3,2-dithiarsolane
CG-0029	ARSENIC COMPOUNDS	17921-76-5	tris(trimethylsilyl) arsorate
CG-0029	ARSENIC COMPOUNDS	18005-77-1	1-bis(2,3,4,5,6-pentafluorophenyl)arsoryl-2,3,4,5,6-pentafluorobenzene
CG-0029	ARSENIC COMPOUNDS	183954-20-3	8-bis[8-(dimethylamino)naphthalen-1-yl]arsanyl-N,N-dimethylnaphthalen-1-amine
CG-0029	ARSENIC COMPOUNDS	18424-16-3	CESIUM HEXAFLUOROARSENATE
CG-0029	ARSENIC COMPOUNDS	184363-15-3	1-hydroxy-2,1-benzoxarsol-3-one;hydrate
CG-0029	ARSENIC COMPOUNDS	185693-01-0	[2-[[N-anilino-C-(4-nitrophenyl)carbonimidoyl]diazenyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	18789-52-1	(4-nitrophenyl)-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	18817-07-7	2,4,4,6,8,8-hexakis-phenyl-1,3,5,7,2,6,4,8-tetraoxadiarsadisilocane
CG-0029	ARSENIC COMPOUNDS	18855-15-7	3-methylbutylarsonic acid
CG-0029	ARSENIC COMPOUNDS	18855-16-8	icosylarsonic acid
CG-0029	ARSENIC COMPOUNDS	18855-17-9	nonadecylarsonic acid
CG-0029	ARSENIC COMPOUNDS	18855-18-0	octadecylarsonic acid
CG-0029	ARSENIC COMPOUNDS	18855-19-1	heptadecylarsonic acid
CG-0029	ARSENIC COMPOUNDS	18856-37-6	phenyl-bis(triphenylsilyloxy)arsane
CG-0029	ARSENIC COMPOUNDS	18882-63-8	2-methyl-1,3,2-benzodioxarsole

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	188922-06-7	trimethyl-[[phenyl(trimethylsilylmethoxy)arsoryl]oxymethyl]silane
CG-0029	ARSENIC COMPOUNDS	18996-59-3	Bisarsenenic acid, magnesium salt
CG-0029	ARSENIC COMPOUNDS	192649-64-2	dimethyl-(1-trimethylstannylinden-1-yl)arsane
CG-0029	ARSENIC COMPOUNDS	1936-28-3	disodium;2-amino-4-(3-amino-4-oxidophenyl)arsanylideneearsanylphenolate
CG-0029	ARSENIC COMPOUNDS	19376-61-5	pentakis-phenyl-\$I^{5-}\$-arsane
CG-0029	ARSENIC COMPOUNDS	194038-18-1	1,2,3,4,5-pentakis-phenylpentaarsolane
CG-0029	ARSENIC COMPOUNDS	19415-86-2	trimethyl(methylidene)-\$I^{5-}\$-arsane
CG-0029	ARSENIC COMPOUNDS	194342-65-9	octoxy(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	196311-42-9	ethyl-tris(3-methylphenyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	19980-62-2	bis(2-methylsulfanylphenyl)-phenylarsane
CG-0029	ARSENIC COMPOUNDS	20193-91-3	5,10-dimethylarsanthrene
CG-0029	ARSENIC COMPOUNDS	20214-30-6	Arsine, disilyl- (9CI)
CG-0029	ARSENIC COMPOUNDS	2038-72-4	(3-aminophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	20447-22-7	ethyl-(4-methylphenyl)-phenylarsane
CG-0029	ARSENIC COMPOUNDS	2045-00-3	(2-aminophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	20480-64-2	4-[ethyl(phenyl)arsanyl]benzoic acid
CG-0029	ARSENIC COMPOUNDS	20527-10-0	2,5-dimethyl-1-phenylarsole
CG-0029	ARSENIC COMPOUNDS	20550-47-4	1,2,3,4,5-pentamethylpentaarsolane
CG-0029	ARSENIC COMPOUNDS	20691-73-0	1-phenyl-2-(triphenyl-\$I^{5-}\$-arsanylidene)ethanone
CG-0029	ARSENIC COMPOUNDS	20691-77-4	1-(4-bromophenyl)-2-(triphenyl-\$I^{5-}\$-arsanylidene)ethanone
CG-0029	ARSENIC COMPOUNDS	20717-68-4	2-[hydroxy(phenyl)arsoryl]ethyl-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	20738-31-2	1,2,3,4,5,6-hexakis-phenylhexaarsinane
CG-0029	ARSENIC COMPOUNDS	20901-23-9	(2,3,4,5,6-pentafluorophenyl)-diphenylarsane
CG-0029	ARSENIC COMPOUNDS	20901-24-0	bis(2,3,4,5,6-pentafluorophenyl)-phenylarsane
CG-0029	ARSENIC COMPOUNDS	21006-74-6	tetraphenylarsanium;chloride;dihydrate;hydrochloride
CG-0029	ARSENIC COMPOUNDS	21093-83-4	Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), dipotassium salt
CG-0029	ARSENIC COMPOUNDS	21154-65-4	tetraphenylarsanium;cyanide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	212330-55-7	[4-(benzenesulfonamido)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	212378-11-5	(4-methoxy-2,4-dioxobutyl)-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	212391-23-6	[4-[5-[(3aS,4S,6aR)-2-oxo-1,3,3a,4,6,6a-hexahydrothieno[3,4-d]imidazol-4-yl]pentanoylamino]phenyl]arsonous acid
CG-0029	ARSENIC COMPOUNDS	21416-85-3	potassium;dimethylarsinate
CG-0029	ARSENIC COMPOUNDS	21498-52-2	naphthalen-1-yl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	2163-77-1	(3-amino-4-hydroxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	2163-80-6	MSMA
CG-0029	ARSENIC COMPOUNDS	21785-65-9	dibutyl(phenyl)arsane
CG-0029	ARSENIC COMPOUNDS	21840-08-4	N-(p-arsenosophenyl)-1,3,5-triazine-2,4,6-triamine
CG-0029	ARSENIC COMPOUNDS	21847-03-0	2-Arsa-1,3-digermopropane
CG-0029	ARSENIC COMPOUNDS	2185-81-1	tetraethylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	21892-63-7	diphenylarsanyl methyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	21905-27-1	phenyl(prop-2-enyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-28-2	(2-chlorophenyl)-prop-2-enylarsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-29-3	2-hydroxybutyl(phenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-30-6	(2-chlorophenyl)-(2-hydroxybutyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-31-7	(3-chlorophenyl)-(2-hydroxybutyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-32-8	2-hydroxypropyl(phenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-33-9	(2-chlorophenyl)-(2-hydroxypropyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-34-0	(3-chlorophenyl)-(2-hydroxypropyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-36-2	(4-chlorophenyl)-(2-hydroxybutyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-37-3	2-hydroxybutyl-(2-methoxyphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-38-4	2-hydroxybutyl-(4-methoxyphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-39-5	(2-hydroxy-2-phenylethyl)-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	21905-40-8	(3-chlorophenyl)-(2-hydroxy-2-phenylethyl)arsinic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	21905-41-9	(4-chlorophenyl)-(2-hydroxy-2-phenylethyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21907-19-7	prop-2-enyl(propyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	21920-60-5	tris(2-methoxyphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	220507-19-7	Arsenamidochloridoushydrazide (9Cl)
CG-0029	ARSENIC COMPOUNDS	220507-64-2	Arsenodibromidoushydrazide (9Cl)
CG-0029	ARSENIC COMPOUNDS	2215-16-9	diphenylarsanyloxy(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	22249-75-8	[(E)-2-dimethylarsanylethenyl]-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	223445-44-1	[phenyl(propan-2-yl)arsoryl]benzene
CG-0029	ARSENIC COMPOUNDS	22441-45-8	arsenic pentachloride
CG-0029	ARSENIC COMPOUNDS	22538-92-7	Triarsenic acid
CG-0029	ARSENIC COMPOUNDS	22541-54-4	ARSENIC III
CG-0029	ARSENIC COMPOUNDS	22569-72-8	ARSENIC (TRIVALENT)
CG-0029	ARSENIC COMPOUNDS	22831-42-1	Aluminium arsenide
CG-0029	ARSENIC COMPOUNDS	22903-90-8	methyl(triphenyl)arsanium;nitric acid
CG-0029	ARSENIC COMPOUNDS	23011-60-1	methyl-[(2-methylphenyl)methyl]arsinic acid
CG-0029	ARSENIC COMPOUNDS	23011-75-8	methyl-[(4-methylphenyl)methyl]arsinic acid
CG-0029	ARSENIC COMPOUNDS	2321-53-1	Ammonium methylarsonate
CG-0029	ARSENIC COMPOUNDS	23356-03-8	tricyclohexylarsane
CG-0029	ARSENIC COMPOUNDS	23479-65-4	(3-chlorophenyl)-[3-(2,4-dichlorophenoxy)-2-hydroxypropyl]arsinic acid
CG-0029	ARSENIC COMPOUNDS	23479-66-5	(4-chlorophenyl)-[3-(2,4-dichlorophenoxy)-2-hydroxypropyl]arsinic acid
CG-0029	ARSENIC COMPOUNDS	23480-46-8	(3-chlorophenyl)-(2-hydroxy-3-propoxypropyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	23480-49-1	(3-chlorophenyl)-(2-hydroxy-3-prop-2-enoxypropyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	23480-50-4	(4-chlorophenyl)-(2-hydroxy-3-prop-2-enoxypropyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	23480-52-6	(2-hydroxy-3-prop-2-enoxypropyl)-(4-methoxyphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	23480-53-7	(3-chlorophenyl)-(2-hydroxy-3-prop-2-yoxypyropyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	23480-54-8	(4-chlorophenyl)-(2-hydroxy-3-prop-2-yoxypyropyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	23480-56-0	(2-hydroxy-3-phenoxypropyl)-phenylarsinic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	23480-57-1	(3-chlorophenyl)-(2-hydroxy-3-phenoxypropyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	23480-58-2	(2-hydroxy-3-phenoxypropyl)-(2-methoxyphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	23486-02-4	ethyl-phenyl-propan-2-ylsulfanylarsane
CG-0029	ARSENIC COMPOUNDS	23525-22-6	diphenylarsanylformonitrile
CG-0029	ARSENIC COMPOUNDS	2357-18-8	trifluoro(diphenyl)-\\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	23582-06-1	2-diphenylarsanylethyl(diphenyl)phosphane
CG-0029	ARSENIC COMPOUNDS	23617-57-4	[3-(2,4-dichlorophenoxy)-2-hydroxypropyl]-(2-methoxyphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	23637-67-4	[(E)-2-diphenylarsanylethenyl]-diphenylphosphane
CG-0029	ARSENIC COMPOUNDS	23809-18-9	[methoxy(methyl)arsoryl]oxymethane
CG-0029	ARSENIC COMPOUNDS	23830-56-0	(4-bromophenyl)-ethyl-(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	24073-66-3	arsonomethylarsonic acid
CG-0029	ARSENIC COMPOUNDS	240820-38-6	tris[3,5-bis(trifluoromethyl)phenyl]arsane
CG-0029	ARSENIC COMPOUNDS	24114-40-7	diphenylarsorylbenzene;hydrate
CG-0029	ARSENIC COMPOUNDS	24143-91-7	(2-ethoxy-2-oxoethyl)-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	24166-09-4	cyanomethyl(triphenyl)arsanium;bromide
CG-0029	ARSENIC COMPOUNDS	2417-85-8	tris(2-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	244-32-6	benzo[b]arsindole
CG-0029	ARSENIC COMPOUNDS	2445-07-0	[dimethylcarbamothioylsulfanyl(methyl)arsanyl] N,N-dimethylcarbamodithioate
CG-0029	ARSENIC COMPOUNDS	24529-28-0	diarsolane
CG-0029	ARSENIC COMPOUNDS	24582-52-3	dimethoxy(phenyl)arsane
CG-0029	ARSENIC COMPOUNDS	24582-54-5	methoxy(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	24582-55-6	ethoxy(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	24582-56-7	ethyl-methoxy-phenylarsane
CG-0029	ARSENIC COMPOUNDS	24582-59-0	phenyl-bis(phenylsulfanyl)arsane
CG-0029	ARSENIC COMPOUNDS	24582-60-3	ethylsulfanyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	24582-61-4	butyl-phenyl-phenylsulfanylarsane
CG-0029	ARSENIC COMPOUNDS	24635-97-0	2-methyl-1,3,2-dioxarsinane
CG-0029	ARSENIC COMPOUNDS	24719-13-9	Triammonium arsenate
CG-0029	ARSENIC COMPOUNDS	24719-19-5	Tricobalt diarsenate
CG-0029	ARSENIC COMPOUNDS	2475-18-5	bis(dodecylsulfanyl)-methylarsane
CG-0029	ARSENIC COMPOUNDS	2490-89-3	(4-arsorosophenyl)urea

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	24904-07-2	(2-ethoxy-2-phenylethenyl)-triphenylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	25049-95-0	Arsenamidic acid (9Cl)
CG-0029	ARSENIC COMPOUNDS	25093-02-1	5-chloro-10H-acridarsine
CG-0029	ARSENIC COMPOUNDS	25160-35-4	CADMIUM ARSENATE
CG-0029	ARSENIC COMPOUNDS	2526-65-0	dichloro(triphenyl)-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	253-28-1	isoarsinoline
CG-0029	ARSENIC COMPOUNDS	2533-82-6	thioarsorosomethane
CG-0029	ARSENIC COMPOUNDS	25334-70-7	2-diphenylarsorylbenzoic acid
CG-0029	ARSENIC COMPOUNDS	25384-21-8	(4-acetamido-3-methylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	25384-22-9	sodium;(4-acetamido-3-methylphenyl)-hydroxyarsinate
CG-0029	ARSENIC COMPOUNDS	25400-22-0	phenylarsonous acid
CG-0029	ARSENIC COMPOUNDS	25400-23-1	Methylarsonous Acid
CG-0029	ARSENIC COMPOUNDS	25666-07-3	Arsenamidous acid (9Cl)
CG-0029	ARSENIC COMPOUNDS	25666-20-0	arsinic acid
CG-0029	ARSENIC COMPOUNDS	25884-77-9	chloro(trimethyl)-\$I^{5}-arsane;gold
CG-0029	ARSENIC COMPOUNDS	26037-41-2	10-phenyl-5H-phenarsazinine
CG-0029	ARSENIC COMPOUNDS	2606-63-5	tris(3-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	2606-64-6	tris(2,4,6-trimethylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	26274-70-4	butyl(2-hydroxyethyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	26274-71-5	ethyl-(4-nitrophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	26386-93-6	trimethyl(sulfanylidene)-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	26451-95-6	triethyl(octyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	270-46-2	arsindole
CG-0029	ARSENIC COMPOUNDS	27008-49-7	dibenzylarsorylmethylbenzene
CG-0029	ARSENIC COMPOUNDS	27016-73-5	Cobalt arsenide
CG-0029	ARSENIC COMPOUNDS	27016-75-7	nickel arsenide
CG-0029	ARSENIC COMPOUNDS	2703-34-6	phenoxyarsinin-10-yl N,N-dimethylcarbamodithioate
CG-0029	ARSENIC COMPOUNDS	27152-57-4	arsenious acid, calcium salt
CG-0029	ARSENIC COMPOUNDS	27318-74-7	sodium;dimethyl-sulfanylidene-sulfido-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	2736-55-2	1,2-diphenyldiarsolane
CG-0029	ARSENIC COMPOUNDS	2741-42-6	benzyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	27491-99-2	2,2,3,3,7,7,8,8-octamethyl-5-phenyl-1,4,6,9-tetraoxa-5\$I^{5}-arsaspiro[4.4]nonane
CG-0029	ARSENIC COMPOUNDS	27569-09-1	3-methyl-4-(pyrrolidin-1-yl)benzenediazonium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	27652-57-9	diphenylarsanyl(diphenyl)phosphane
CG-0029	ARSENIC COMPOUNDS	27652-68-2	(2-bromophenyl)methyl-dimethylarsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	27742-38-7	tetramethylarsanium
CG-0029	ARSENIC COMPOUNDS	27796-60-7	2,10-dichlorophenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	27796-61-8	10-(4-chlorophenyl)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	27796-62-9	10-(2-phenoxyphenyl)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	27796-63-0	10-(4-chlorophenoxy)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	27796-65-2	2-chloro-10-hydroxyphenoxyarsinine 10-oxide
CG-0029	ARSENIC COMPOUNDS	28174-28-9	CTK4G0971
CG-0029	ARSENIC COMPOUNDS	28440-95-1	4-dichloroarsanylbutan-1-ol
CG-0029	ARSENIC COMPOUNDS	2850-61-5	dibutylarsinic acid
CG-0029	ARSENIC COMPOUNDS	2865-70-5	10-chlorophenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	2866-58-2	5-chlorobenzof[b]arsindole
CG-0029	ARSENIC COMPOUNDS	28660-45-9	10-phenylacridarsine
CG-0029	ARSENIC COMPOUNDS	28694-27-1	4-[hydroxy(phenyl)arsoryl]butyl-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	287-77-4	1\$1^{2}-arsole
CG-0029	ARSENIC COMPOUNDS	2870-87-3	dipropylarsinic acid
CG-0029	ARSENIC COMPOUNDS	28837-97-0	Zinkarsenit
CG-0029	ARSENIC COMPOUNDS	28844-85-1	ARSANETHIOL
CG-0029	ARSENIC COMPOUNDS	289-31-6	arsinine
CG-0029	ARSENIC COMPOUNDS	28980-47-4	Antimony arsenate
CG-0029	ARSENIC COMPOUNDS	28980-48-5	ANTIMONY ARSENITE
CG-0029	ARSENIC COMPOUNDS	29012-90-6	but-2-ynedinitrile;platinum;triphenylarsane
CG-0029	ARSENIC COMPOUNDS	29165-89-7	trichloro(diphenyl)-\$1^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	2921-50-8	[2-(2-carboxyethylsulfanyl)-5-[3-[2,3-dihydroxypropyl-(3-hydroxy-2-oxopropyl)amino]-4-hydroxyphenyl]-4-\$1^{1}-arsanyl-1,3-benzoxazol-6-yl]arsenic
CG-0029	ARSENIC COMPOUNDS	2922-36-3	(4-phenyldiazenylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	29366-37-8	1,2,3,4,5-pentaethylpentaarsolane
CG-0029	ARSENIC COMPOUNDS	29742-98-1	carbon monoxide;chromium;triphenyl-\$1^{4}-arsane
CG-0029	ARSENIC COMPOUNDS	29871-13-4	Cupric arsenate
CG-0029	ARSENIC COMPOUNDS	29935-35-1	Lithium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	300-88-9	azane;2-chlorohept-1-enylarsonic acid
CG-0029	ARSENIC COMPOUNDS	30077-31-7	1-methylarsinane
CG-0029	ARSENIC COMPOUNDS	30077-45-3	dichloro(2-chloroethyl)arsane
CG-0029	ARSENIC COMPOUNDS	30295-66-0	triethyl(phenyl)arsanium;iodide

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**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	306-12-7	Oxophenarsine
CG-0029	ARSENIC COMPOUNDS	308103-48-2	Potassium hydrogenarsenate dihydrate
CG-0029	ARSENIC COMPOUNDS	3088-37-7	(E)-1-arsoroso-2-chloroethene
CG-0029	ARSENIC COMPOUNDS	30937-57-6	[2-[(6-oxocyclohexa-2,4-dien-1-ylidene)methylamino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	31219-53-1	arsine oxide
CG-0029	ARSENIC COMPOUNDS	3134-95-0	diphenylarsanylsulfanyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	3134-97-2	1-arsoroso-4-nitrobenzene
CG-0029	ARSENIC COMPOUNDS	3134-98-3	1-arsoroso-4-chlorobenzene
CG-0029	ARSENIC COMPOUNDS	3134-99-4	1-arsoroso-2-chlorobenzene
CG-0029	ARSENIC COMPOUNDS	31476-99-0	bromo(trimethyl)arsanium;bromide
CG-0029	ARSENIC COMPOUNDS	31734-75-5	tris(4-fluorophenyl)arsane
CG-0029	ARSENIC COMPOUNDS	31734-81-3	1-bis(4-chlorophenyl)arsoryl-4-chlorobenzene
CG-0029	ARSENIC COMPOUNDS	32435-30-6	10-(5H-phenarsazinin-10-yl)-5H-phenarsazinone
CG-0029	ARSENIC COMPOUNDS	32680-29-8	Ammonium copper arsenate - SEE 16102-92-4
CG-0029	ARSENIC COMPOUNDS	32775-46-5	arsanylidyneuropium
CG-0029	ARSENIC COMPOUNDS	33083-28-2	triethyl(ethylsulfanyl)arsanium;bromide
CG-0029	ARSENIC COMPOUNDS	33354-38-0	2-(4-arsonoanilino)benzoic acid
CG-0029	ARSENIC COMPOUNDS	33382-64-8	Copper arsenite
CG-0029	ARSENIC COMPOUNDS	334756-34-2	(2S)-2-amino-5-[(2R)-1-(carboxymethylamino)-3-[2-(4-dihydroxyarsanylanilino)-2-oxoethyl]sulfanyl-1-oxopropan-2-yl]amino]-5-oxopentanoic acid
CG-0029	ARSENIC COMPOUNDS	33650-94-1	(2S)-2-amino-3-[(3E)-3-[(4-aronophenyl)hydrazinylidene]-4-oxocyclohexa-1,5-dien-1-yl]propanoic acid
CG-0029	ARSENIC COMPOUNDS	33708-54-2	triphenyl(phénylimino)-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	33730-50-6	diphenyl(3,3,3-trifluoroprop-1-ynyl)arsane
CG-0029	ARSENIC COMPOUNDS	33730-55-1	2-diphenylarsanylethynyl(diphenyl)phosphane
CG-0029	ARSENIC COMPOUNDS	33733-72-1	4-dimethylarsanyl-N,N-dimethylaniline
CG-0029	ARSENIC COMPOUNDS	33781-24-7	(2-chlorophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	33932-56-8	triethyl(sulfanylidene)-\$I^{5}-arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	3399-96-0	bromo(diethyl)arsane
CG-0029	ARSENIC COMPOUNDS	3407-83-8	1-arsoroso-2-nitrobenzene
CG-0029	ARSENIC COMPOUNDS	34262-43-6	ethoxy(diethyl)arsane
CG-0029	ARSENIC COMPOUNDS	34262-45-8	ethoxy-ethyl-phenylarsane
CG-0029	ARSENIC COMPOUNDS	34262-48-1	diethylarsanyloxy(diethyl)arsane
CG-0029	ARSENIC COMPOUNDS	34388-37-9	4-N-(4-arsorosophenyl)pyrimidine-2,4,6-triamine
CG-0029	ARSENIC COMPOUNDS	34442-00-7	dimethoxyarsinic acid
CG-0029	ARSENIC COMPOUNDS	34461-56-8	dichloro-[(Z)-2-chloroethenyl]arsane
CG-0029	ARSENIC COMPOUNDS	34664-58-9	(2-\$I^{1}-arsanylphenyl)arsenic
CG-0029	ARSENIC COMPOUNDS	34715-45-2	2-phenyl-1,3,2-dioxarsinane
CG-0029	ARSENIC COMPOUNDS	34715-46-3	4-methyl-2-phenyl-1,3,2-dioxarsinane
CG-0029	ARSENIC COMPOUNDS	34715-47-4	5,5-dimethyl-2-phenyl-1,3,2-dioxarsinane
CG-0029	ARSENIC COMPOUNDS	34725-62-7	Arsenotrichious acid(9Cl)
CG-0029	ARSENIC COMPOUNDS	34943-62-9	2-dimethylarsanylethynyl(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	35171-52-9	Arsenic triiodide
CG-0029	ARSENIC COMPOUNDS	35186-09-5	diethyl-[(Z)-1,1,1,4,4,4-hexafluorobut-2-en-2-yl]arsane
CG-0029	ARSENIC COMPOUNDS	35280-76-3	Arsine sulfide (9Cl)
CG-0029	ARSENIC COMPOUNDS	35328-94-0	hexylarsonic acid
CG-0029	ARSENIC COMPOUNDS	35328-95-1	heptylarsonic acid
CG-0029	ARSENIC COMPOUNDS	35331-32-9	octylarsonic acid
CG-0029	ARSENIC COMPOUNDS	35331-33-0	decylarsonic acid
CG-0029	ARSENIC COMPOUNDS	3547-38-4	disodium;(3Z)-3-[(2-aronophenyl)hydrazinylidene]-5-hydroxy-4-oxonaphthalene-2,7-disulfonate
CG-0029	ARSENIC COMPOUNDS	35745-11-0	iron(3+);methyl-dioxido-oxo-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	359-53-5	chloro-bis(trifluoromethyl)arsane
CG-0029	ARSENIC COMPOUNDS	3599-28-8	disodium;2-N-(4-aronatophenyl)-1,3,5-triazine-2,4,6-triamine
CG-0029	ARSENIC COMPOUNDS	360-56-5	bis(trifluoromethyl)arsanyl-bis(trifluoromethyl)arsane
CG-0029	ARSENIC COMPOUNDS	3606-97-1	trimethyl(trimethylsilylmethyl)arsanium;chloride
CG-0029	ARSENIC COMPOUNDS	3617-38-7	chloro(dicyclohexyl)arsane
CG-0029	ARSENIC COMPOUNDS	36198-57-9	tributyl(sulfanylidene)-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	36198-58-0	dimethyl-phenyl-sulfanylidene-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	36333-42-3	pentylarsonic acid
CG-0029	ARSENIC COMPOUNDS	36333-44-5	nonylarsonic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	36333-46-7	undecylarsonic acid
CG-0029	ARSENIC COMPOUNDS	36333-47-8	dodecylarsonic acid
CG-0029	ARSENIC COMPOUNDS	36333-48-9	tridecylarsonic acid
CG-0029	ARSENIC COMPOUNDS	36333-49-0	tetradecylarsonic acid
CG-0029	ARSENIC COMPOUNDS	36333-50-3	hexadecylarsonic acid
CG-0029	ARSENIC COMPOUNDS	3639-19-8	[4-[2-(4- arsonoanilino)ethylamino]phenyl] arsonic acid
CG-0029	ARSENIC COMPOUNDS	36465-72-2	Arsenotriselenous acid
CG-0029	ARSENIC COMPOUNDS	36678-76-9	benzyl(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	367-85-1	(4-fluoro-3-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	368-68-3	(3,4-difluorophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	368-97-8	difluoro(phenyl)arsane
CG-0029	ARSENIC COMPOUNDS	3687-31-8	Trilead Diarsenate
CG-0029	ARSENIC COMPOUNDS	3688-92-4	Disodium 4-[(o-aronophenyl)azo]- 3-hydroxynaphthalene-2,7- disulphonate
CG-0029	ARSENIC COMPOUNDS	37017-22-4	platinum(2+);trifluoromethane;tri methyl-\$1^{[4]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	37037-03-9	dimethyl(trichlorosilyl)arsane
CG-0029	ARSENIC COMPOUNDS	370868-35-2	[3-[(2R,3R,4S,5S)-5- (dimethylarsorylmethyl)-3,4- dihydroxyoxolan-2-yl]oxy-2- hydroxypropyl] hydrogen sulfate
CG-0029	ARSENIC COMPOUNDS	371-74-4	bis(trifluoromethyl)arsane
CG-0029	ARSENIC COMPOUNDS	37100-71-3	amino(tripropyl)arsanium;chloride
CG-0029	ARSENIC COMPOUNDS	37100-73-5	dimethylamino(triethyl)arsanium; chloride
CG-0029	ARSENIC COMPOUNDS	37100-74-6	10-chloro-5H-phenarsazinin-10- ium-10-amine;chloride
CG-0029	ARSENIC COMPOUNDS	37100-75-7	10-methyl-5H-phenarsazinin-10- ium-10-amine;chloride
CG-0029	ARSENIC COMPOUNDS	37226-49-6	Arsenic chloride
CG-0029	ARSENIC COMPOUNDS	37263-29-9	copper;chromium(3+);trioxido(oxo )-\$1^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	37330-46-4	CCA-C
CG-0029	ARSENIC COMPOUNDS	37382-15-3	Aluminum gallium arsenide ((Al,Ga)As)
CG-0029	ARSENIC COMPOUNDS	37526-80-0	2-[4-[(4,6-diamino-1,3,5-triazin-2- yl)amino]phenyl]-1,3,2- dithiarsolane-4,5-dicarboxylic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	3772-44-9	2-[(2E)-2-[(7Z)-7-[(2-aronophenyl)hydrazinylidene]-1,8-dioxo-3,6-disulfonaphthalen-2-ylidene]hydrazinyl]benzoic acid
CG-0029	ARSENIC COMPOUNDS	37755-92-3	1,2,3,4-tetratert-butyltetraarsetane
CG-0029	ARSENIC COMPOUNDS	37759-15-2	benzyl(trimphenyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	37791-81-4	cyclohexylarsane
CG-0029	ARSENIC COMPOUNDS	378791-32-3	1-chloro-2-(2-chloroethylsulfanyl)ethane;dichloro-[{(E)-3-chloroprop-2-enyl}arsane]
CG-0029	ARSENIC COMPOUNDS	37907-80-5	diethoxyarsorylbenzene
CG-0029	ARSENIC COMPOUNDS	38003-95-1	diphenyl(trimethylsilyl)arsane
CG-0029	ARSENIC COMPOUNDS	38003-96-2	phenyl-bis(trimethylsilyl)arsane
CG-0029	ARSENIC COMPOUNDS	38234-82-1	(1R,3S)-2-methyl-1,3-diphenyl-1,3,2-benzodiphosphorsole
CG-0029	ARSENIC COMPOUNDS	38240-98-1	Arsonous dichloride(9CI)
CG-0029	ARSENIC COMPOUNDS	38287-19-3	tripropyl(sulfanylidene)-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	38496-26-3	carbon monoxide;2-diphenylphosphaniumylethyl(diphenyl)-\$I^{4}-arsane;tungsten
CG-0029	ARSENIC COMPOUNDS	38520-07-9	[4-[2-(6-oxo-3-propylcyclohexa-2,4-dien-1-ylidene)hydrazinyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	38859-90-4	dimethyl(methylsulfanyl)arsane
CG-0029	ARSENIC COMPOUNDS	39078-19-8	4-diethylarsinothioyl-N,N-dimethylaniline
CG-0029	ARSENIC COMPOUNDS	39159-83-6	dipotassium;methyl-dioxido-oxo-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	39297-24-0	Tristrontium diarsenide
CG-0029	ARSENIC COMPOUNDS	39494-79-6	4-diphenylarsanyl-N,N-dimethylaniline
CG-0029	ARSENIC COMPOUNDS	39548-35-1	10-tert-butylphenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	396715-41-6	2-dithiophen-2-ylarsorylthiophene
CG-0029	ARSENIC COMPOUNDS	3969-54-8	(4-methylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	3969-57-1	(2-methylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	39895-81-3	2-hydroxyethyl(trimethyl)arsanium
CG-0029	ARSENIC COMPOUNDS	39895-82-4	2-acetoxyethyl(trimethyl)arsanium
CG-0029	ARSENIC COMPOUNDS	39927-13-4	(2S)-2-acetamido-3-[(3E)-3-[(4-aronophenyl)hydrazinylidene]-4-oxocyclohexa-1,5-dien-1-yl]propanoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	40334-69-8	chloro-bis[(E)-2-chloroethenyl]arsane
CG-0029	ARSENIC COMPOUNDS	40334-70-1	tris[(E)-2-chloroethenyl]arsane
CG-0029	ARSENIC COMPOUNDS	40515-06-8	diethoxy(methyl)arsane
CG-0029	ARSENIC COMPOUNDS	40847-26-5	4- arsonobzenenediazonium;chloride
CG-0029	ARSENIC COMPOUNDS	40898-35-9	(2S)-2-amino-3-[(1S)-1-amino-1-carboxy-2-methylpropan-2-yl]sulfanyl-[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]arsanyl]sulfanyl-3-methylbutanoic acid
CG-0029	ARSENIC COMPOUNDS	40907-40-2	[amino(methyl)arsanyl]methane;hydrochloride
CG-0029	ARSENIC COMPOUNDS	40907-41-3	[amino(methyl)arsanyl]methane
CG-0029	ARSENIC COMPOUNDS	4095-45-8	PHENARSAZINE OXIDE
CG-0029	ARSENIC COMPOUNDS	41006-61-5	3-phenylarsanylpropanoic acid
CG-0029	ARSENIC COMPOUNDS	41262-21-9	trimethyl(selanylidene)-\$I^{5-}-arsane
CG-0029	ARSENIC COMPOUNDS	41916-28-3	Arsonothioic acid (9Cl)
CG-0029	ARSENIC COMPOUNDS	41916-37-4	Arsinimidic chloride(9Cl)
CG-0029	ARSENIC COMPOUNDS	41923-70-0	methyl-pentyl-diphenylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	420-23-5	fluoro(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	420-24-6	difluoro(methyl)arsane
CG-0029	ARSENIC COMPOUNDS	421-31-8	dimethyl(trifluoromethyl)arsane
CG-0029	ARSENIC COMPOUNDS	421-32-9	dichloro(trifluoromethyl)arsane
CG-0029	ARSENIC COMPOUNDS	42204-10-4	[4-[(2E)-2-[6-(thiophen-2-ylmethylsulfanyl)purin-8-ylidene]hydrazinyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	4227-31-0	10-fluorophenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	4227-32-1	10-iodophenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	42350-75-4	2-oxopropyl(triphenyl)arsanium;bromide
CG-0029	ARSENIC COMPOUNDS	42350-78-7	phenacyl(triphenyl)arsanium;bromide
CG-0029	ARSENIC COMPOUNDS	42365-35-5	2-amino-3-[(1-amino-1-carboxy-2-methylpropan-2-yl)sulfanyl-[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]arsanyl]sulfanyl-3-methylbutanoic acid
CG-0029	ARSENIC COMPOUNDS	42541-31-1	2-ethyl-1,3,2-dioxarsinane
CG-0029	ARSENIC COMPOUNDS	42541-32-2	2-propyl-1,3,2-dioxarsinane
CG-0029	ARSENIC COMPOUNDS	42541-33-3	2-butyl-1,3,2-dioxarsinane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	42541-34-4	2,5,5-trimethyl-1,3,2-dioxarsinane
CG-0029	ARSENIC COMPOUNDS	4262-43-5	TERT-BUTYLARSINE
CG-0029	ARSENIC COMPOUNDS	42851-38-7	Arsonochloridodithioicacid (9CI)
CG-0029	ARSENIC COMPOUNDS	430-40-0	ethyl(difluoro)arsane
CG-0029	ARSENIC COMPOUNDS	43023-95-6	RUBIDIUM HEXAFLUOROARSENATE
CG-0029	ARSENIC COMPOUNDS	431-76-5	methyl-bis(trifluoromethyl)arsane
CG-0029	ARSENIC COMPOUNDS	432-02-0	tris(trifluoromethyl)arsane
CG-0029	ARSENIC COMPOUNDS	43451-05-4	dimethylarsanylboron
CG-0029	ARSENIC COMPOUNDS	437-15-0	Tritiyium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	438226-89-2	4,6-bis(1,3,2-dithiarsolan-2-yl)-7-hydroxyphenoxazin-3-one
CG-0029	ARSENIC COMPOUNDS	4406-55-7	(4-acetylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	4406-60-4	2-amino-4-[4-(hydroxymethyl)-1,3,2-dithiarsolan-2-yl]phenol
CG-0029	ARSENIC COMPOUNDS	44248-02-4	mercury(1+);tetramethyl-\$1^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	4431-24-7	2-diphenylarsanylethyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	4457-88-9	(2-bromophenyl)-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	4519-32-8	Diphenyldiarsenic acid
CG-0029	ARSENIC COMPOUNDS	4566-60-3	tetraphenylarsanium;thiocyanate
CG-0029	ARSENIC COMPOUNDS	457-60-3	Neoarsphenamine
CG-0029	ARSENIC COMPOUNDS	4648-63-9	[(Z)-1,1,1,4,4-hexafluorobut-2-en-2-yl]-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	4648-64-0	[(E)-1,1,1,4,4-hexafluorobut-2-en-2-yl]-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	471-35-2	dimethylarsanyl(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	4733-19-1	10-hydroxy-5H-phenarsazinine 10-oxide
CG-0029	ARSENIC COMPOUNDS	47433-69-2	diphenyl-(4-phenylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	47790-60-3	tris(4-phenylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	4808-20-2	5H-phenarsazin-10-yl thiocyanate
CG-0029	ARSENIC COMPOUNDS	4808-24-6	5H-phenarsazin-10-yl N,N-dimethylcarbamodithioate
CG-0029	ARSENIC COMPOUNDS	4846-20-2	10-hydroxyphenoxarsazinine 10-oxide
CG-0029	ARSENIC COMPOUNDS	494-79-1	[2-[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]-1,3,2-dithiarsolan-4-yl]methanol
CG-0029	ARSENIC COMPOUNDS	4964-14-1	Trimethylarsine oxide
CG-0029	ARSENIC COMPOUNDS	4964-15-2	1-diethylarsorylethane
CG-0029	ARSENIC COMPOUNDS	4964-16-3	1-dipropylarsorylpropane
CG-0029	ARSENIC COMPOUNDS	4964-18-5	1-dioctylarsoryloctane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	4964-26-5	1-bis(4-bromophenyl)arsoryl-4-bromobenzene
CG-0029	ARSENIC COMPOUNDS	4964-27-6	diethylarsinic acid
CG-0029	ARSENIC COMPOUNDS	4964-30-1	dipentylarsinic acid
CG-0029	ARSENIC COMPOUNDS	497-97-2	(5-arsono-2-hydroxyanilino)methanesulfinic acid
CG-0029	ARSENIC COMPOUNDS	49784-54-5	(2-methoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	50288-23-8	Arsenic triiodide
CG-0029	ARSENIC COMPOUNDS	503-80-0	dimethylarsanyloxy(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	50400-19-6	UNII-Z4EQ23760D
CG-0029	ARSENIC COMPOUNDS	50410-18-9	[(2R,3R,4S,5R)-2,3,4,5-tetrahydroxy-6-oxohexaoxy]arsonic acid
CG-0029	ARSENIC COMPOUNDS	50604-19-8	(3,4,5-triacetoxy-6-dimethylarsanylselanyloxan-2-yl)methyl acetate
CG-0029	ARSENIC COMPOUNDS	50604-20-1	2-dimethylarsanylsulfanyl-6-(hydroxymethyl)oxane-3,4,5-triol
CG-0029	ARSENIC COMPOUNDS	50604-21-2	2-dimethylarsanylselanyl-6-(hydroxymethyl)oxane-3,4,5-triol
CG-0029	ARSENIC COMPOUNDS	507-27-7	tetraphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	507-28-8	TETRAPHENYLARSONIUM CHLORIDE
CG-0029	ARSENIC COMPOUNDS	507-32-4	ethylarsonic acid
CG-0029	ARSENIC COMPOUNDS	50722-40-2	2-arsorosobenzoic acid
CG-0029	ARSENIC COMPOUNDS	50791-58-7	Arsenodiamidouschloride (9Cl)
CG-0029	ARSENIC COMPOUNDS	50793-59-4	(3,4,5-triacetoxy-6-dimethylarsanylselanyloxan-2-yl)methyl acetate
CG-0029	ARSENIC COMPOUNDS	50870-80-9	(2-aminophenyl)-ethylarsenic
CG-0029	ARSENIC COMPOUNDS	50870-82-1	(2-aminophenyl)-butylarsenic
CG-0029	ARSENIC COMPOUNDS	51042-50-3	(4-nitrophenyl)methyl-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	51043-89-1	dibenzylarsinic acid
CG-0029	ARSENIC COMPOUNDS	51112-57-3	[4-[(4-aronophenyl)carbamothioylamino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	51146-91-9	[4-[(2-bromoacetyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	51202-32-5	disodium;2-methyl-4,6-dinitrophenol;methyl-dioxido-oxo-\$1^{\wedge}\{5\}\$-arsane
CG-0029	ARSENIC COMPOUNDS	51440-00-7	N,N-dimethyl-4-phenoxyarsinin-10-ylaniline

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	51440-01-8	N,N-dimethyl-3-phenoxyarsinin-10-ylaniline
CG-0029	ARSENIC COMPOUNDS	51440-03-0	10-(4-methylphenyl)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	51440-05-2	10-(4-methoxyphenyl)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	51440-07-4	10-(4-fluorophenyl)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	51440-08-5	10-(3-fluorophenyl)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	51475-49-1	10-(3-methylphenyl)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	51525-20-3	chloro-ethyl-(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	51554-75-7	ethyl-diphenyl-sulfanylidene-\$I^{5}\$-arsane
CG-0029	ARSENIC COMPOUNDS	51677-99-7	dimethyl(pyrimidin-2-ylsulfanyl)arsane
CG-0029	ARSENIC COMPOUNDS	51678-00-3	(2-dimethylarsanyl sulfanyl pyrimidin-4-yl)sulfanyl-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	51678-02-5	(2-dimethylarsanyl sulfanyl-6-propylpyrimidin-4-yl)sulfanyl-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	51678-03-6	[2,6-bis(dimethylarsanyl sulfanyl)pyrimidin-4-yl]sulfanyl-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	518035-71-7	ethyl 2-phenylsulfanyl-2-(triphenyl-\$I^{5}\$-arsanylidene)acetate
CG-0029	ARSENIC COMPOUNDS	5185-70-6	[4-[bis(2-hydroxyethyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5185-71-7	[4-[bis(2-chloroethyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5185-72-8	[4-[2-chloroethyl(methyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5185-76-2	[4-(diethylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5185-77-3	N,N-bis(2-chloroethyl)-4-(1,3,2-dithiarsolan-2-yl)aniline
CG-0029	ARSENIC COMPOUNDS	5185-78-4	4-(1,3,2-dithiarsolan-2-yl)-N,N-diethylaniline
CG-0029	ARSENIC COMPOUNDS	5185-80-8	2-[4-arsoroso-N-(2-hydroxyethyl)anilino]ethanol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	51851-65-1	2-[ethyl-(4-methylphenyl)arsanyl]aniline
CG-0029	ARSENIC COMPOUNDS	51851-66-2	3-[ethyl-(4-methylphenyl)arsanyl]aniline
CG-0029	ARSENIC COMPOUNDS	51851-67-3	4-[ethyl-(4-methylphenyl)arsanyl]aniline
CG-0029	ARSENIC COMPOUNDS	51851-70-8	2-[ethyl-(4-methylphenyl)arsanyl]aniline;nitric acid
CG-0029	ARSENIC COMPOUNDS	51851-71-9	2-[ethyl-(4-methylphenyl)arsanyl]aniline;sulfuric acid
CG-0029	ARSENIC COMPOUNDS	51851-73-1	3-[ethyl-(4-methylphenyl)arsanyl]aniline;sulfuric acid
CG-0029	ARSENIC COMPOUNDS	51851-74-2	4-[ethyl-(4-methylphenyl)arsanyl]aniline;sulfuric acid
CG-0029	ARSENIC COMPOUNDS	51908-92-0	3-[ethyl-(4-methylphenyl)arsanyl]aniline;nitric acid
CG-0029	ARSENIC COMPOUNDS	51909-45-6	4-[ethyl-(4-methylphenyl)arsanyl]aniline;nitric acid
CG-0029	ARSENIC COMPOUNDS	51952-65-9	methyl-dioxido-oxo-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	51956-43-5	dichloro-(4-nitrophenyl)arsane
CG-0029	ARSENIC COMPOUNDS	520-10-5	(3E)-3-[(2-aronophenyl)hydrazinylidene]-5-hydroxy-4-oxonaphthalene-2,7-disulfonic acid
CG-0029	ARSENIC COMPOUNDS	5200-57-7	4-(4-aminophenyl)arsanylidenearsanylbenzenesulfonamide
CG-0029	ARSENIC COMPOUNDS	52081-02-4	sodium;hydroxy(methyl)arsinate;6-methylsulfanyl-2-N,4-N-di(propan-2-yl)-1,3,5-triazine-2,4-diamine
CG-0029	ARSENIC COMPOUNDS	5255-19-6	sodium;dimethoxyarsinate
CG-0029	ARSENIC COMPOUNDS	5274-33-9	1-[ethoxy(ethyl)arsoryl]oxyethane
CG-0029	ARSENIC COMPOUNDS	52740-16-6	CALCIUM ARSENITE
CG-0029	ARSENIC COMPOUNDS	52748-29-5	arsinine-4-carbaldehyde
CG-0029	ARSENIC COMPOUNDS	52885-12-8	cyclopenta-2,4-dien-1-yl(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	52993-93-8	2-[4-[4-(carboxymethylamino)phenyl]arsanylidenearsanylaniino]acetic acid
CG-0029	ARSENIC COMPOUNDS	53098-12-7	Arsine, (trifluorosilyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	531-72-6	2-[(4-carbamoylphenyl)-(carboxymethylsulfanyl)arsanyl]sulfanylacetic acid
CG-0029	ARSENIC COMPOUNDS	53106-49-3	dimethylarsoryloxymethane
CG-0029	ARSENIC COMPOUNDS	53236-38-7	[octyl(phenyl)arsoryl]benzene
CG-0029	ARSENIC COMPOUNDS	53236-39-8	dioctylarsorylbenzene
CG-0029	ARSENIC COMPOUNDS	53236-40-1	1-didodecylarsoryldodecane
CG-0029	ARSENIC COMPOUNDS	53250-40-1	arsonium
CG-0029	ARSENIC COMPOUNDS	5332-32-1	2-[(4-arsorosophenyl)methylamino]acetamide;hydrochloride
CG-0029	ARSENIC COMPOUNDS	53324-12-2	1-di(nonyl)arsorylnonane
CG-0029	ARSENIC COMPOUNDS	53324-13-3	1-dihexadecylarsorylhexadecane
CG-0029	ARSENIC COMPOUNDS	53332-60-8	[ethyl(phenyl)arsoryl]benzene
CG-0029	ARSENIC COMPOUNDS	5335-17-1	sodium;4-(4-aronophenyl)benzenesulfonic acid
CG-0029	ARSENIC COMPOUNDS	53380-61-3	2-dimethylarsanyloxyethanol
CG-0029	ARSENIC COMPOUNDS	5339-65-1	[4-[(4-phenylphenyl)sulfamoyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	53393-02-5	methyl-bis(2-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	534-33-8	(3-acetamido-4-hydroxyphenyl)arsonic acid;N-ethylethanamine
CG-0029	ARSENIC COMPOUNDS	53404-12-9	lead;trioxido(oxo)-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	53404-47-0	dodecan-1-amine;methylarsonic acid
CG-0029	ARSENIC COMPOUNDS	535-51-3	disodium;[2-hydroxy-5-[hydroxy(oxido)arsoryl]anilino]methanesulfinate
CG-0029	ARSENIC COMPOUNDS	53573-13-0	10-ethyl-5H-phenarsazinine
CG-0029	ARSENIC COMPOUNDS	53573-14-1	10-propan-2-yl-5H-phenarsazinine
CG-0029	ARSENIC COMPOUNDS	53573-19-6	10-ethyl-10-methylphenoxyarsinin-5-ium;iodide
CG-0029	ARSENIC COMPOUNDS	53573-20-9	10-phenylphenoxyarsinine 10-oxide
CG-0029	ARSENIC COMPOUNDS	536-29-8	2-amino-4-dichloroarsanylphenol;hydrochloride
CG-0029	ARSENIC COMPOUNDS	53669-45-7	trisodium;1-[(2-aronatophenyl)diazetyl]-3,6-disulfonaphthalen-2-olate
CG-0029	ARSENIC COMPOUNDS	53679-31-5	(2-chlorophenyl)arsonic acid;(2-methylphenyl)urea

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	53679-33-7	(2-methylphenyl)urea;(2-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	53679-35-9	(2-methylphenoxy)arsonic acid;(2-methylphenyl)urea
CG-0029	ARSENIC COMPOUNDS	53720-32-4	ethyl-hydroxy-diphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	53720-58-4	1-[propoxy(propyl)arsoryl]oxypropane
CG-0029	ARSENIC COMPOUNDS	538-03-4	Oxophenarsine hydrochloride
CG-0029	ARSENIC COMPOUNDS	53847-22-6	(4-nitrophenyl)imino-triphenyl-\$^{1[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	5394-73-0	(4-sulfamoylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	53979-86-5	methyl(phenyl)arsane
CG-0029	ARSENIC COMPOUNDS	53980-31-7	chloro-ethyl-(2-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	53980-32-8	2-[ethyl-(2-methylphenyl)arsanyl]aniline
CG-0029	ARSENIC COMPOUNDS	53980-33-9	3-[ethyl-(2-methylphenyl)arsanyl]aniline
CG-0029	ARSENIC COMPOUNDS	53980-34-0	4-[ethyl-(2-methylphenyl)arsanyl]aniline
CG-0029	ARSENIC COMPOUNDS	53980-36-2	2-[ethyl-(2-methylphenyl)arsanyl]aniline;sulfuric acid
CG-0029	ARSENIC COMPOUNDS	53980-37-3	3-[ethyl-(2-methylphenyl)arsanyl]aniline;sulfuric acid
CG-0029	ARSENIC COMPOUNDS	54010-97-8	2-[ethyl-(2-methylphenyl)arsanyl]aniline;nitric acid
CG-0029	ARSENIC COMPOUNDS	54010-99-0	3-[ethyl-(2-methylphenyl)arsanyl]aniline;nitric acid
CG-0029	ARSENIC COMPOUNDS	54011-00-6	4-[ethyl-(2-methylphenyl)arsanyl]aniline;nitric acid
CG-0029	ARSENIC COMPOUNDS	54011-01-7	4-[ethyl-(2-methylphenyl)arsanyl]aniline;sulfuric acid
CG-0029	ARSENIC COMPOUNDS	54058-01-4	UNII-B59H6YSH3M
CG-0029	ARSENIC COMPOUNDS	541-25-3	LEWISITE
CG-0029	ARSENIC COMPOUNDS	5410-26-4	(3-chlorophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-27-5	2-amino-5-dichloroarsanylphenol;hydrochloride
CG-0029	ARSENIC COMPOUNDS	5410-28-6	(2-iodophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-29-7	(2-nitrophenyl)arsonic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	5410-30-0	2,6-diamino-4-dichloroarsanylphenol;hydrochloride
CG-0029	ARSENIC COMPOUNDS	5410-32-2	2-arsono-5-nitrobenzoic acid
CG-0029	ARSENIC COMPOUNDS	5410-33-3	(2-amino-1,3-benzoxazol-5-yl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-35-5	(4-methyl-2-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-37-7	(3-methylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-38-8	(4-methylsulfanylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-39-9	[4-(aminomethyl)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-41-3	2-(4-arsonoanilino)-2-oxoacetic acid
CG-0029	ARSENIC COMPOUNDS	5410-42-4	2-(4-arsono-2-nitrophenoxy)acetic acid
CG-0029	ARSENIC COMPOUNDS	5410-43-5	2-(4-argonophenyl)acetic acid
CG-0029	ARSENIC COMPOUNDS	5410-44-6	sodium;(4-acetyloxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-46-8	[4-(2-hydroxyethyl)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-47-9	N-(2-amino-2-oxoethyl)-4-dichloroarsanylbenzamide
CG-0029	ARSENIC COMPOUNDS	5410-48-0	(E)-3-(4-argonophenyl)prop-2-enoic acid
CG-0029	ARSENIC COMPOUNDS	5410-50-4	2-[(4-argonobenzoyl)amino]acetic acid
CG-0029	ARSENIC COMPOUNDS	5410-51-5	3-(4-argonophenyl)propanoic acid
CG-0029	ARSENIC COMPOUNDS	5410-54-8	naphthalen-1-ylarsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-55-9	(8-aminonaphthalen-2-yl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-56-0	[4-(2-ethoxy-2-oxoethoxy)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-57-1	4-dichloroarsanyl-N,N-diethylbenzamide
CG-0029	ARSENIC COMPOUNDS	5410-59-3	[(3Z)-6-hydroxy-4-oxo-3-(phenylhydrazinylidene)cyclohexa-1,5-dien-1-yl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-60-6	[4-[(4-aminophenyl)sulfonylamino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-63-9	[4-[(4-nitrobenzoyl)amino]phenyl]arsonic acid

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	5410-64-0	[4-[(4-aminobenzoyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-67-3	[4-[(4-cyanobenzoyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-68-4	[4-[(4-carbamoylbenzoyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-70-8	[4-[(4-acetamidophenyl)sulfonylamino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5410-77-5	(4-chloro-3-nitrophenyl)arsonous acid
CG-0029	ARSENIC COMPOUNDS	5410-78-6	(4-dichloroarsanylphenyl)azanium; chloride
CG-0029	ARSENIC COMPOUNDS	5410-79-7	(4-hydroxy-3-nitrophenyl)arsonous acid
CG-0029	ARSENIC COMPOUNDS	5410-81-1	4-arsorosobenzoyl chloride
CG-0029	ARSENIC COMPOUNDS	5410-84-4	2-amino-4-arsorosobenzoic acid
CG-0029	ARSENIC COMPOUNDS	5410-87-7	(2-oxo-1,3-dihydrobenzimidazol-5-yl)arsonous acid
CG-0029	ARSENIC COMPOUNDS	5410-88-8	1-arsoroso-2-methylbenzene
CG-0029	ARSENIC COMPOUNDS	5410-90-2	3-dihydroxyarsanylbenzoic acid
CG-0029	ARSENIC COMPOUNDS	5410-91-3	4-amino-2-dihydroxyarsanylbenzoic acid
CG-0029	ARSENIC COMPOUNDS	5410-92-4	4-amino-3-dihydroxyarsanylbenzoic acid
CG-0029	ARSENIC COMPOUNDS	5411-03-0	4-arsono-2-nitrobenzoic acid
CG-0029	ARSENIC COMPOUNDS	5421-71-6	sodium;(5-arsoroso-2-hydroxyanilino)methanesulfinic acid;methanol
CG-0029	ARSENIC COMPOUNDS	5421-77-2	2-acetamido-3-[(2-acetamido-2-carboxyethyl)sulfanyl-[4-(carbamoylamino)phenyl]arsanyl]sulfanylpropanoic acid
CG-0029	ARSENIC COMPOUNDS	5424-33-9	trinaphthalen-1-ylarsane
CG-0029	ARSENIC COMPOUNDS	5424-95-3	4-amino-2-dichloroarsanylphenol;hydrochloride
CG-0029	ARSENIC COMPOUNDS	5424-99-7	5-amino-2-dihydroxyarsanylbenzoic acid
CG-0029	ARSENIC COMPOUNDS	5425-00-3	[4-(carbamoylamino)phenyl]arsonous acid
CG-0029	ARSENIC COMPOUNDS	5425-13-8	4-arsoroso-N-(cyanomethyl)benzamide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	5425-14-9	(E)-3-(4-arsorosophenyl)prop-2-enamide
CG-0029	ARSENIC COMPOUNDS	5425-19-4	4-arsoroso-N-(2-hydroxyethyl)benzamide
CG-0029	ARSENIC COMPOUNDS	5425-20-7	2-[(4-dihydroxyarsanylbenzoyl)amino]acetic acid
CG-0029	ARSENIC COMPOUNDS	5425-22-9	[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]arsonous acid
CG-0029	ARSENIC COMPOUNDS	5425-24-1	4-(4-arsorosophenyl)butanamide
CG-0029	ARSENIC COMPOUNDS	5425-28-5	5-(4-dihydroxyarsanylphenyl)pentanoic acid
CG-0029	ARSENIC COMPOUNDS	5425-30-9	4-[(4-arsorosophenyl)hydrazinylidene]cyclohexa-2,5-dien-1-one
CG-0029	ARSENIC COMPOUNDS	5425-31-0	(6Z)-4-arsoroso-6-(phenylhydrazinylidene)cyclohexa-2,4-dien-1-one
CG-0029	ARSENIC COMPOUNDS	5425-33-2	6-(4-dihydroxyarsanylphenyl)hexanoic acid
CG-0029	ARSENIC COMPOUNDS	5425-36-5	4-arsoroso-N-benzylbenzamide
CG-0029	ARSENIC COMPOUNDS	5425-59-2	3-amino-5-dichloroarsanylphenol;hydrochloride
CG-0029	ARSENIC COMPOUNDS	5425-60-5	2-amino-4-dichloroarsanylbenzoic acid;hydrochloride
CG-0029	ARSENIC COMPOUNDS	5425-61-6	3-amino-4-dichloroarsanylbenzoic acid;hydrochloride
CG-0029	ARSENIC COMPOUNDS	5425-62-7	[4-[(2-chloroacetyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5425-64-9	[4-(acetamidomethyl)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5425-65-0	[3-(ethoxycarbonylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5425-66-1	[4-[2-(4-oxocyclohexa-2,5-dien-1-ylidene)hydrazinyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5425-67-2	6-(4-aronophenyl)hexanoic acid
CG-0029	ARSENIC COMPOUNDS	5425-69-4	(4-benzamidophenyl)arsonic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	5425-71-8	[(3Z,5Z)-4,6-dioxo-3,5-bis(phenylhydrazinylidene)cyclohexen-1-yl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5425-72-9	4-arsorosobenzene-1,2-diol
CG-0029	ARSENIC COMPOUNDS	5425-73-0	3-amino-4-dihydroxyarsanylbenzoic acid
CG-0029	ARSENIC COMPOUNDS	5428-98-8	[4-[(2-carbamoylsulfanylacetyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-08-0	(4-chloro-3-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-14-8	sodium;4-arsono-2-nitrobenzenesulfonic acid
CG-0029	ARSENIC COMPOUNDS	5430-21-7	(4-carbonochloridoylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-22-8	(4-cyanophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-29-5	(3-amino-4-carbamoylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-30-8	2-(4-aronophenyl)-2-hydroxyacetic acid
CG-0029	ARSENIC COMPOUNDS	5430-33-1	(4-acetyloxy-3-aminophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-34-2	[4-(2-hydroxyethoxy)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-35-3	[4-(2-methoxy-2-oxoethoxy)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-36-4	(5-nitronaphthalen-1-yl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-37-5	(4-nitronaphthalen-1-yl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-38-6	(5-aminonaphthalen-1-yl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-39-7	(3-acetyl-4-methoxycarbonylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5430-41-1	[4-(4-arsono-3-nitrophenyl)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5432-56-4	N-[3-bis(3-acetamidophenyl)arsanylphenyl]acetamide
CG-0029	ARSENIC COMPOUNDS	5433-40-9	[4-(sulfamoylmethyl)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5433-71-6	(4-methylsulfonylphenyl)arsonous acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	5433-72-7	[4-[(2-amino-2-oxoethyl)sulfamoyl]phenyl]arsonous acid
CG-0029	ARSENIC COMPOUNDS	5433-74-9	[4-[(4-acetamidophenyl)sulfonylamino]phenyl]arsonous acid
CG-0029	ARSENIC COMPOUNDS	5433-96-5	[4-(1,3-thiazol-2-ylsulfamoyl)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5434-38-8	(2-methyl-5-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5434-39-9	2-amino-N-(4-dichloroarsanylphenyl)acetamide; hydrochloride
CG-0029	ARSENIC COMPOUNDS	5434-42-4	[4-[(2E)-2-(3-amino-4-oxocyclohexa-2,5-dien-1-ylidene)hydrazinyl]phenyl]arsonic acid; methanol; hydrochloride
CG-0029	ARSENIC COMPOUNDS	5434-44-6	bis(4-methylphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	5437-15-0	sodium;[4-(3-hydroxypropylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5437-90-1	4-bis(4-methoxy-3-nitrophenyl)arsoryl-1-methoxy-2-nitrobenzene
CG-0029	ARSENIC COMPOUNDS	544-27-4	2-(carboxymethylarsanylidenearsanyl)acetic acid
CG-0029	ARSENIC COMPOUNDS	5440-04-0	(4-chlorophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5442-30-8	4-arsoroso-N-(2-hydroxyethyl)benzenesulfonamide
CG-0029	ARSENIC COMPOUNDS	5442-31-9	4-(4-dihydroxyarsanylphenyl)butanoic acid
CG-0029	ARSENIC COMPOUNDS	5442-72-8	sodium;2-arsono-4-nitrobenzoic acid
CG-0029	ARSENIC COMPOUNDS	5442-74-0	(4-acetamido-3-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5442-76-2	[4-[(2-amino-2-oxoethyl)carbamoyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5447-29-0	dinaphthalen-1-ylarsanyloxy(dinaphthalen-1-yl)arsane
CG-0029	ARSENIC COMPOUNDS	5449-66-1	bis(4-bromo-3-nitrophenyl)-dimethylarsanium;nitrato
CG-0029	ARSENIC COMPOUNDS	5449-67-2	bis(4-bromophenyl)-dimethylarsanium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	5449-75-2	1-bis(3-nitrophenyl)arsoryl-3-nitrobenzene
CG-0029	ARSENIC COMPOUNDS	5449-76-3	3-bis(3-hydroxyphenyl)arsorylphenol
CG-0029	ARSENIC COMPOUNDS	5449-77-4	dihydroxy(oxo)azanium;tris(4-bromophenyl)-methylarsanium
CG-0029	ARSENIC COMPOUNDS	5449-88-7	dithiophen-2-ylarsanyloxy(dithiophen-2-yl)arsane
CG-0029	ARSENIC COMPOUNDS	5449-91-2	bis(4-bromo-3-nitrophenyl)-methylarsane
CG-0029	ARSENIC COMPOUNDS	5449-92-3	4-[(4-hydroxy-3-nitrophenyl)-methylarsoryl]-2-nitrophenol
CG-0029	ARSENIC COMPOUNDS	5450-66-8	(2-methyl-4-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5450-69-1	(6-aminonaphthalen-2-yl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5453-66-7	4-arsorosophenol
CG-0029	ARSENIC COMPOUNDS	54531-52-1	formaldehyde;(4-hydroxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5455-77-6	4-(4-arsono-2-nitrophenyl)butanoic acid
CG-0029	ARSENIC COMPOUNDS	5456-26-8	2-aronobenzoic acid
CG-0029	ARSENIC COMPOUNDS	5459-30-3	(4-phenylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	54599-07-4	(2-acetamidophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	5462-63-5	(3,4-diacetamidophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	54664-64-1	3-[bis(2-ethylhexyl)arsorylmethyl]heptane
CG-0029	ARSENIC COMPOUNDS	54666-67-0	tricyclohexyl(sulfanylidene)-\$!^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	5468-51-9	(5-amino-2,4-dihydroxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	54775-07-4	arsanylformonitrile
CG-0029	ARSENIC COMPOUNDS	54807-46-4	chloro-ethyl-(3-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	549-59-7	Tris[(8 $\alpha$ ,9R)-6'-methoxycinchonan-9-ol] bis(arsenate)
CG-0029	ARSENIC COMPOUNDS	54926-20-4	diethyl-(4-fluorophenyl)sulfanylidene-\$!^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	54926-21-5	methyl 4-diethylarsinothioylbenzoate
CG-0029	ARSENIC COMPOUNDS	54926-22-6	(3-bromophenyl)-diethyl-sulfanylidene-\$!^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	54926-23-7	diethyl-(3-fluorophenyl)sulfanylidene-\$!^{5}-arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	54926-24-8	diethyl-(3-methoxyphenyl)-sulfanylidene-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	54990-17-9	Arsenic iodide sulfide
CG-0029	ARSENIC COMPOUNDS	55028-22-3	4,4-dibutyl-2-phenyl-1,3,2\$I^{[5]}\$,4-dioxarsastannetane 2-oxide
CG-0029	ARSENIC COMPOUNDS	55048-80-1	(4-bromophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	55094-15-0	[4,5,6-triacetoxy-2-(dimethylarsanylsulfanyl)methyl]oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	55094-17-2	[4,5,6-triacetoxy-2-(dimethylarsanylselanyl)methyl]oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	55094-19-4	6-(dimethylarsanylsulfanyl)methyl)oxane-2,3,4,5-tetrol
CG-0029	ARSENIC COMPOUNDS	55094-20-7	6-(dimethylarsanylselanyl)methyl)oxane-2,3,4,5-tetrol
CG-0029	ARSENIC COMPOUNDS	55094-22-9	Dimethylarsinous Acid
CG-0029	ARSENIC COMPOUNDS	55101-01-4	(2-amino-5-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	553-47-9	1-dimethylarsoryloxy-2-methoxybenzene
CG-0029	ARSENIC COMPOUNDS	55369-39-6	10-(4-phenylphenyl)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	55369-40-9	10-butan-2-ylphenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	55369-41-0	10-nonylphenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	55369-42-1	10-(3-methoxyphenyl)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	55369-43-2	10-(4-ethoxyphenyl)phenoxyarsinine
CG-0029	ARSENIC COMPOUNDS	554-72-3	sodium;[4-[(2-amino-2-oxoethyl)amino]phenyl]-hydroxyarsinate
CG-0029	ARSENIC COMPOUNDS	55429-19-1	2-chloro-10-(2-chloro-10-oxophenoxyarsinilin-10-yl)oxygenoarsinilin 10-oxide
CG-0029	ARSENIC COMPOUNDS	55517-80-1	10-(10-oxophenoxyarsinilin-10-yl)oxygenoarsinilin 10-oxide
CG-0029	ARSENIC COMPOUNDS	55532-28-0	(2-nitrophenyl)methyl-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	55532-29-1	(3-nitrophenyl)methyl-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	557-89-1	chloro(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	5573-68-2	diethyl-phenyl-sulfanylidene-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	5577-20-8	4-(1,3,2-dithiarsolan-2-yl)aniline

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	55967-14-1	2-dihydroxyarsanylbenzoic acid
CG-0029	ARSENIC COMPOUNDS	560107-78-0	2-dimethylarsanylsulfanylbutanedioic acid
CG-0029	ARSENIC COMPOUNDS	56269-03-5	1-dibutylarsoryloxybutane
CG-0029	ARSENIC COMPOUNDS	56269-05-7	1-[pentyl(propoxy)arsoryl]pentane
CG-0029	ARSENIC COMPOUNDS	56282-60-1	Arsonamidous chloride(9Cl)
CG-0029	ARSENIC COMPOUNDS	56298-86-3	[dimethylarsoryloxy(methyl)arsoryl]methane
CG-0029	ARSENIC COMPOUNDS	56312-82-4	Arsonochloridoselenous acid (9Cl)
CG-0029	ARSENIC COMPOUNDS	56320-22-0	Arsenic sulfide (AsS <sub>2</sub> )
CG-0029	ARSENIC COMPOUNDS	56468-58-7	Octaarsine
CG-0029	ARSENIC COMPOUNDS	56522-10-2	di(propan-2-yl)arsane
CG-0029	ARSENIC COMPOUNDS	56705-25-0	[diazo(dimethylarsanyl)methyl]-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	56705-26-1	2-diazonio-2-dimethylarsanyl-1-ethoxyethenolate
CG-0029	ARSENIC COMPOUNDS	56729-51-2	Arsenic sulfide (9Cl)
CG-0029	ARSENIC COMPOUNDS	56812-62-5	3,5-diphenyl-1,2,4,3,5-triselenadiarsolane
CG-0029	ARSENIC COMPOUNDS	56863-50-4	chloro-bis(chloromethyl)arsane
CG-0029	ARSENIC COMPOUNDS	5687-22-9	5-hydroxybenzo[b]arsindole 5-oxide
CG-0029	ARSENIC COMPOUNDS	57080-46-3	(4-bromophenyl)methyl-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	57170-67-9	(2-bromophenyl)-diphenylarsane
CG-0029	ARSENIC COMPOUNDS	57341-01-2	methyl-[2-[methyl(phenyl)arsanyl]phenyl]-phenylarsane
CG-0029	ARSENIC COMPOUNDS	57344-70-4	2-[bis(dimethylamino)arsanyl]-2-diazonio-1-ethoxyethenolate
CG-0029	ARSENIC COMPOUNDS	57344-71-5	(1-diazonio-2-ethoxy-2-oxidoethenyl)-[(dimethylamino)methyl]arsenic
CG-0029	ARSENIC COMPOUNDS	57368-10-2	diethyl-ethynyl-methylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	57408-58-9	Arsonous bromide iodide(9Cl)
CG-0029	ARSENIC COMPOUNDS	57408-64-7	Arsinic chloride (9Cl)
CG-0029	ARSENIC COMPOUNDS	57521-36-5	chloromethylarsane
CG-0029	ARSENIC COMPOUNDS	57538-64-4	tri(propan-2-yl)arsane
CG-0029	ARSENIC COMPOUNDS	578-94-9	DIPHENYLAMINECHLOROARSINE
CG-0029	ARSENIC COMPOUNDS	5785-43-3	calcium;dimethylarsinate
CG-0029	ARSENIC COMPOUNDS	57877-84-6	dimethyl-(1,2,3,5-tetramethyl-1,2,4,3,5-triazadiborolidin-4-yl)arsane
CG-0029	ARSENIC COMPOUNDS	57900-42-2	Triphenylsulphonium hexafluoroarsenate(1-)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	58-36-6	10,10'-BIS(PHENOXYARSINYL) OXIDE
CG-0029	ARSENIC COMPOUNDS	5806-89-3	[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5807-90-9	disodium;hydroxy-[4-[2-[4-[hydroxy(oxido)arsoryl]anilino]ethylamino]phenyl]arsinate;decahydrate
CG-0029	ARSENIC COMPOUNDS	58078-18-5	dibenzyl(methyl)arsane
CG-0029	ARSENIC COMPOUNDS	5814-20-0	tetramethylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	581776-18-3	(4-bromophenyl)-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	58194-53-9	ethyl-bis(2-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	58194-54-0	3,3-bis(2-methylphenyl)propylarsenic
CG-0029	ARSENIC COMPOUNDS	58194-55-1	bis(2-methylphenyl)-propan-2-ylarsane
CG-0029	ARSENIC COMPOUNDS	58194-56-2	butyl-bis(2-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	58194-57-3	bis(2-methylphenyl)-(2-methylpropyl)arsane
CG-0029	ARSENIC COMPOUNDS	58194-58-4	5,5-bis(2-methylphenyl)pentylarsenic
CG-0029	ARSENIC COMPOUNDS	58194-59-5	3-methylbutyl-bis(2-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	58194-61-9	bis(2-methylphenyl)-phenylarsane
CG-0029	ARSENIC COMPOUNDS	58284-51-8	(4-ethoxyphenyl)-diethyl-sulfanylidene-\$I^{+}\{5\}\$-arsane
CG-0029	ARSENIC COMPOUNDS	58284-53-0	4-diethylarsinothioylbenzoic acid
CG-0029	ARSENIC COMPOUNDS	58426-94-1	Arsonobromidous acid(9Cl)
CG-0029	ARSENIC COMPOUNDS	585-54-6	sodium;(4-acetamidophenyl)-hydroxyarsinate
CG-0029	ARSENIC COMPOUNDS	5852-58-4	tributylarsane
CG-0029	ARSENIC COMPOUNDS	5852-59-5	tripentyl arsorate
CG-0029	ARSENIC COMPOUNDS	5852-60-8	trihexylarsane
CG-0029	ARSENIC COMPOUNDS	58548-87-1	tetramethylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	58732-06-2	[2-[(2-hydroxy-4-oxocyclohexa-2,5-dien-1-ylidene)methylamino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	5888-61-9	tribenzylarsane
CG-0029	ARSENIC COMPOUNDS	5892-29-5	2-aronatoacetate;barium(2+)
CG-0029	ARSENIC COMPOUNDS	5892-48-8	sodium;N-(5-arono-2-hydroxyphenyl)ethanimidate
CG-0029	ARSENIC COMPOUNDS	58972-45-5	bis(trimethylsilyl)methylidene-trimethyl-\$I^{+}\{5\}\$-arsane
CG-0029	ARSENIC COMPOUNDS	590-34-1	prop-2-enylarsonic acid
CG-0029	ARSENIC COMPOUNDS	590-72-7	butylarsonic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	5902-95-4	ARSONIC ACID, METHYL-, CALCIUM SALT (2:1)
CG-0029	ARSENIC COMPOUNDS	5902-97-6	2-[bis(2-hydroxyethyl)amino]ethanol; methylarsonic acid
CG-0029	ARSENIC COMPOUNDS	5903-68-4	ethynyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	5903-83-3	triphenyl(prop-2-ynyl)arsanium;bromide
CG-0029	ARSENIC COMPOUNDS	591-10-6	dimethylarsanyl sulfanyl(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	59164-68-0	sodium; dimethylarsinate; dimethylarsinic acid
CG-0029	ARSENIC COMPOUNDS	59173-44-3	2,2-dichloroethyl(diphenyl)-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	59260-68-3	Sodium, arsino-
CG-0029	ARSENIC COMPOUNDS	59260-96-7	1-[ethyl(propoxy)arsoryl]oxypropane
CG-0029	ARSENIC COMPOUNDS	593-52-2	Monomethylarsine
CG-0029	ARSENIC COMPOUNDS	593-57-7	Dimethylarsane
CG-0029	ARSENIC COMPOUNDS	593-58-8	arsorosomethane
CG-0029	ARSENIC COMPOUNDS	593-59-9	ethylarsenic
CG-0029	ARSENIC COMPOUNDS	593-88-4	Trimethylarsine
CG-0029	ARSENIC COMPOUNDS	593-89-5	dichloro(methyl)arsane
CG-0029	ARSENIC COMPOUNDS	59332-59-1	dichloro(tripropyl)-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	59332-62-6	chloro-hydroxy-dimethyl-phenyl-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	59332-63-7	bromo-hydroxy-dimethyl-phenyl-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	59332-65-9	tri(propan-2-yl)-sulfanylidene-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	59512-82-2	(1-bromonaphthalen-2-yl)methyl-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	59552-20-4	2-butylarsanyl-N-ethylethanamine
CG-0029	ARSENIC COMPOUNDS	5968-84-3	dimethylarsinate;iron(3+)
CG-0029	ARSENIC COMPOUNDS	598-14-1	ETHYL DICHLOROARSINE
CG-0029	ARSENIC COMPOUNDS	5982-55-8	disodium; ethyl-dioxido-oxo-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	5985-41-1	sodium; hydroxy-(4-hydroxy-3-nitrophenyl)arsinate
CG-0029	ARSENIC COMPOUNDS	59871-26-0	diazomethyl(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	59871-29-3	ethyl (2E)-2-dimethylarsanyl-2-[[tris(dimethylamino)-\$I^{[5]}\$-phosphanylidene]hydrazinylidene]acetate
CG-0029	ARSENIC COMPOUNDS	59971-44-7	sodium;(4-methylphenyl)arsonic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	60154-16-7	(3-formamido-4-hydroxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6018-31-1	disodium;2-[hydroxy(oxido)arsoryl]acetate;hydrate
CG-0029	ARSENIC COMPOUNDS	6018-32-2	sodium;(3-acetamidophenyl)-hydroxyarsinate
CG-0029	ARSENIC COMPOUNDS	60189-99-3	Sodium Oxidoarsonous Acid
CG-0029	ARSENIC COMPOUNDS	603-32-7	Triphenylarsine
CG-0029	ARSENIC COMPOUNDS	60348-34-7	disodium;(4-nitrophenyl)-dioxido-oxo-\$I^{5-}\$-arsane
CG-0029	ARSENIC COMPOUNDS	60348-36-9	disodium;(4-chlorophenyl)-dioxido-oxo-\$I^{5-}\$-arsane
CG-0029	ARSENIC COMPOUNDS	60387-29-3	dimethyl(trifluorosilyl)arsane
CG-0029	ARSENIC COMPOUNDS	60430-77-5	(4-chlorophenyl)methyl-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	60430-80-0	(4-methylphenyl)methyl-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	60430-85-5	triphenyl(prop-2-enyl)arsanium
CG-0029	ARSENIC COMPOUNDS	60575-47-5	dimethyl-(2,3,4,5,6-pentafluorophenyl)arsane
CG-0029	ARSENIC COMPOUNDS	60593-34-2	(2-bromophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	60646-36-8	Arsenic trichloride
CG-0029	ARSENIC COMPOUNDS	60763-04-4	aluminum;trioxido(oxo)-\$I^{5-}\$-arsane;octahydrate
CG-0029	ARSENIC COMPOUNDS	60833-88-7	10,10-dimethylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	60833-89-8	10,10-diethylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	60833-90-1	10-ethyl-10-propan-2-ylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	60833-91-2	10-methyl-10-(2-methylpropyl)phenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	60833-92-3	10-methyl-10-(3-methylbutyl)phenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	60909-47-9	Zirconium arsenide
CG-0029	ARSENIC COMPOUNDS	61020-20-0	10-methyl-10-phenylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61020-21-1	10-methyl-10-(4-methylphenyl)phenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61020-22-2	10-methyl-10-(4-phenylphenyl)phenoxyarsinin-5-iium;iodide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	61020-23-3	10-(4-fluorophenyl)-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61024-99-5	lithium;[methanidyl(phenyl)arsoryl]benzene
CG-0029	ARSENIC COMPOUNDS	61025-00-1	[pentyl(phenyl)arsoryl]benzene
CG-0029	ARSENIC COMPOUNDS	61025-02-3	2-diphenylarsorylethylbenzene
CG-0029	ARSENIC COMPOUNDS	61025-03-4	1-diphenylarsorylpantan-2-ol
CG-0029	ARSENIC COMPOUNDS	61025-05-6	1-(diphenylarsorylmethyl)cyclohexan-1-ol
CG-0029	ARSENIC COMPOUNDS	61102-74-7	3-[(2-azonophenyl)hydrazinylidene]-5-hydroxy-4-oxonaphthalene-1,7-disulfonic acid
CG-0029	ARSENIC COMPOUNDS	61130-95-8	chloro-ethyl-(4-methoxyphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	61130-96-9	N-[ethyl(phenyl)arsanyl]-N-methylmethanamine
CG-0029	ARSENIC COMPOUNDS	61130-99-2	N-[ethyl-(2-methoxyphenyl)arsanyl]-N-methylmethanamine
CG-0029	ARSENIC COMPOUNDS	61131-18-8	N-ethyl-N-[ethyl-(2-methylphenyl)arsanyl]ethanamine
CG-0029	ARSENIC COMPOUNDS	61131-20-2	N-ethyl-N-[ethyl-(4-methylphenyl)arsanyl]ethanamine
CG-0029	ARSENIC COMPOUNDS	61136-68-3	AC1MIJ5V
CG-0029	ARSENIC COMPOUNDS	61158-60-9	10-(4-ethoxyphenyl)-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61158-61-0	10-(4-methoxyphenyl)-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61209-04-9	ditert-butyl-chloro-sulfanylidene-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	61209-05-0	ditert-butyl-hydroxy-sulfanylidene-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	61219-26-9	Trimanganese arsenide
CG-0029	ARSENIC COMPOUNDS	61264-17-3	10-methyl-10-propylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-18-4	10-methyl-10-propan-2-ylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-19-5	10-butyl-10-methylphenoxyarsinin-5-iium;iodide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	61264-20-8	10-butan-2-yl-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-21-9	10-tert-butyl-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-22-0	10-methyl-10-pentylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-23-1	10-hexyl-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-24-2	10-heptyl-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-25-3	10-methyl-10-octylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-26-4	10-methyl-10-nonylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-27-5	10-methyl-10-prop-2-enylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-28-6	10-benzyl-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-29-7	10-methyl-10-(3-methylphenyl)phenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-30-0	10-(3-methoxyphenyl)-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-31-1	10-(3-fluorophenyl)-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-32-2	10-(4-chlorophenyl)-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61264-33-3	10-(3-chlorophenyl)-10-methylphenoxyarsinin-5-iium;iodide
CG-0029	ARSENIC COMPOUNDS	61289-35-8	(2S)-2-amino-3-[3-[(2-aronophenyl)hydrazinylidene]-4-oxocyclohexa-1,5-dien-1-yl]propanoic acid
CG-0029	ARSENIC COMPOUNDS	6131-99-3	Arsine oxide, hydroxydimethyl-, sodium salt, trihydrate
CG-0029	ARSENIC COMPOUNDS	61481-81-0	N-(5H-phenarsazinin-5-iium-10-ylidene)benzenesulfonamide;chloride
CG-0029	ARSENIC COMPOUNDS	61499-66-9	ethyl(phenyl)arsinous acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	61580-47-0	3-diethylarsinothioyl-N,N-dimethylaniline
CG-0029	ARSENIC COMPOUNDS	61580-48-1	1-diethylarsoryl-4-fluorobenzene
CG-0029	ARSENIC COMPOUNDS	61580-49-2	(2-ethoxy-2-oxoethyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	61580-50-5	(2-amino-4-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6159-29-1	disodium;[4-[(2-amino-2-oxoethyl)amino]phenyl]-hydroxyarsinate;hydrate
CG-0029	ARSENIC COMPOUNDS	61592-93-6	10-ethyl-5-hydroxy-10H-acridarsine 5-oxide
CG-0029	ARSENIC COMPOUNDS	617-75-4	triethylarsane
CG-0029	ARSENIC COMPOUNDS	61716-67-4	2-[butyl(2-phenylethenyl)arsanyl]ethanamine
CG-0029	ARSENIC COMPOUNDS	61716-68-5	2-[butyl(2-phenylethenyl)arsanyl]-N-ethylethanamine
CG-0029	ARSENIC COMPOUNDS	61716-69-6	2-[phenyl(2-phenylethenyl)arsanyl]ethanamine
CG-0029	ARSENIC COMPOUNDS	61716-70-9	N-ethyl-2-[phenyl(2-phenylethenyl)arsanyl]ethanamine
CG-0029	ARSENIC COMPOUNDS	61716-71-0	2-[ethyl(2-phenylethenyl)arsanyl]aniline
CG-0029	ARSENIC COMPOUNDS	61716-75-4	2-(2-phenylethenylarsanyl)ethanamine
CG-0029	ARSENIC COMPOUNDS	61716-76-5	2-[bis(2-phenylethenyl)arsanyl]ethanamine
CG-0029	ARSENIC COMPOUNDS	61736-88-7	2-(1,3,2-dioxaphospholan-2-yloxy)ethoxy-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	61782-34-1	phenyl(trimethylsilyl)arsane
CG-0029	ARSENIC COMPOUNDS	61782-35-2	2-benzylidene-1,5-diphenylarsol-3-one
CG-0029	ARSENIC COMPOUNDS	61782-36-3	2-ethylidene-5-methyl-1-phenylarsol-3-one
CG-0029	ARSENIC COMPOUNDS	61782-43-2	1,2,4,9-tetraphenylbenzo[f]arsindole
CG-0029	ARSENIC COMPOUNDS	61782-44-3	1-methyl-2,4,9-triphenylbenzo[f]arsindole
CG-0029	ARSENIC COMPOUNDS	61782-74-9	2-chloro-5-cyclohexyl-5-ethenyloxarsole
CG-0029	ARSENIC COMPOUNDS	61782-75-0	5-tert-butyl-2-chloro-5-ethenyloxarsole

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	61782-76-1	3-tert-butyl-1-diphenylarsanylpena-1,4-dien-3-ol
CG-0029	ARSENIC COMPOUNDS	618-07-5	(3-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	618-22-4	(4-acetamidophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	618-25-7	[4-[(2-amino-2-oxoethyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	618-82-6	Sulfarsphenamine
CG-0029	ARSENIC COMPOUNDS	61823-67-4	2,9-dimethyl-1,4-diphenylbenzo[f]arsindole
CG-0029	ARSENIC COMPOUNDS	61892-40-8	dimethylthallium;diphenylarsenic
CG-0029	ARSENIC COMPOUNDS	61919-26-4	(9R,9aR)-1,2,4,9-tetraphenyl-9,9a-dihydrobenzo[f]arsindole
CG-0029	ARSENIC COMPOUNDS	61919-27-5	(9R,9aR)-2,9-dimethyl-1,4-diphenyl-9,9a-dihydrobenzo[f]arsindole
CG-0029	ARSENIC COMPOUNDS	61951-64-2	[4-[2-[(4-dihydroxyarsanylbenzoyl)amino]ethylcarbamoyl]phenyl]arsonous acid
CG-0029	ARSENIC COMPOUNDS	620-27-9	benzylarsonic acid
CG-0029	ARSENIC COMPOUNDS	62064-04-4	dimethyl-bis(2-methylphenyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	62064-05-5	ethyl-methyl-bis(2-methylphenyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	62064-06-6	3,3-bis(2-methylphenyl)propyl-methylarsanylium;iodide
CG-0029	ARSENIC COMPOUNDS	62064-07-7	methyl-bis(2-methylphenyl)-propan-2-ylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	62064-08-8	butyl-methyl-bis(2-methylphenyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	62064-09-9	methyl-bis(2-methylphenyl)-(2-methylpropyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	62064-10-2	5,5-bis(2-methylphenyl)pentyl-methylarsanylium;iodide
CG-0029	ARSENIC COMPOUNDS	62064-11-3	methyl-(3-methylbutyl)-bis(2-methylphenyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	62064-12-4	(2-ethoxyphenyl)methyl-bis(2-methylphenyl)arsenic(1+);iodide
CG-0029	ARSENIC COMPOUNDS	62064-13-5	(2-ethoxyphenyl)-bis(2-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	62122-55-8	tetraphenyl-[tris(4-nitrophenyl)methyl]-\\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	62150-78-1	1-ido-1-methylarsinan-1-ium;iodide
CG-0029	ARSENIC COMPOUNDS	62150-85-0	1-chloro-1-phenylarsinan-1-ium;chloride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	62150-86-1	1-bromo-1-phenylarsinan-1-ium;bromide
CG-0029	ARSENIC COMPOUNDS	62150-88-3	1-chloro-1-methylarsinan-1-ium;chloride
CG-0029	ARSENIC COMPOUNDS	62150-89-4	1-bromo-1-methylarsinan-1-ium;bromide
CG-0029	ARSENIC COMPOUNDS	6217-24-9	diphenylarsinous acid
CG-0029	ARSENIC COMPOUNDS	62173-44-8	(4-methoxyphenyl)methyl-triphenylarsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	62173-46-0	(4-methylphenyl)methyl-triphenylarsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	62173-47-1	benzyl(triphenyl)arsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	62173-49-3	(4-chlorophenyl)methyl-triphenylarsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	62173-51-7	(4-cyanophenyl)methyl-triphenylarsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	62173-53-9	(4-nitrophenyl)methyl-triphenylarsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	622-68-4	[4-[[4-(dimethylamino)phenyl]diazenyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	62203-83-2	trioctyl(sulfanylidene)-\$I^{5-}-arsane
CG-0029	ARSENIC COMPOUNDS	62203-84-3	tri(nonyl)-sulfanylidene-\$I^{5-}-arsane
CG-0029	ARSENIC COMPOUNDS	62213-94-9	(2-nitrophenyl)methyl-triphenylarsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	62257-70-9	3-[3-(3-dimethylarsanylpropylsulfanyl)propylsulfanyl]propyl-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	62293-14-5	1-iodo-1-phenylarsinan-1-ium;iodide
CG-0029	ARSENIC COMPOUNDS	62326-88-9	6-[(4-aronophenyl)carbamothioylamin o]hexanoic acid
CG-0029	ARSENIC COMPOUNDS	62335-93-7	(2-diphenylbismuthanylphenyl)-diphenylarsane
CG-0029	ARSENIC COMPOUNDS	62337-00-2	Disodium 3,6-bis[(o-aronophenyl)azo]-4,5-dihydroxynaphthalene-2,7-disulphonate
CG-0029	ARSENIC COMPOUNDS	62375-06-8	dichloro(3,3-diphenylpropyl)-\$I^{5-}-arsane
CG-0029	ARSENIC COMPOUNDS	62375-07-9	butyl-dichloro-diphenyl-\$I^{5-}-arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	62375-08-0	butyl-diphenyl-sulfanylidene-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	62375-09-1	3,3-diphenylpropyl(sulfanylidene)-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	62456-39-7	bis(trimethylgermyl)methyldiene-trimethyl-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	62508-98-9	4-(2-oxido-1,3,2\$I^{5},4\$I^{2}-dioxarsastannetan-2-yl)phenol;dihydrate
CG-0029	ARSENIC COMPOUNDS	62570-11-0	(2S)-2-amino-3-[(1-amino-1-carboxy-2-methylpropan-2-yl)sulfanyl-[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]arsanyl]sulfanyl-3-methylbutanoic acid;4-[5-[6-(4-methylpiperazin-1-yl)-1H-benzimidazol-2-yl]-1,3-dihydrobenzimidazol-2-ylidene]cyclohexa-2,5-
CG-0029	ARSENIC COMPOUNDS	62613-15-4	Diphenyliodonium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	6266-19-9	[4-(ethoxycarbonylamino)-2-hydroxyphenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	6266-93-9	4-(4-arsorosophenyl)butanoic acid
CG-0029	ARSENIC COMPOUNDS	6267-45-4	(4-hydroxy-3-iodophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6267-47-6	(3-iodo-4-methoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6268-79-7	4-[hydroxy(methyl)arsoryl]benzoic acid
CG-0029	ARSENIC COMPOUNDS	6269-50-7	(4-hydroxy-3,5-dinitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6269-93-8	(4-ethoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6269-94-9	(4-propan-2-yloxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6269-95-0	(3-acetamido-4-methoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6269-96-1	(2,4-dihydroxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	62690-50-0	5-bromobenzo[b]arsindole
CG-0029	ARSENIC COMPOUNDS	6272-86-2	ethyl-(4-iodophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6273-80-9	dichloro(pyridin-3-yl)arsane;hydrochloride
CG-0029	ARSENIC COMPOUNDS	6274-94-8	(2,5-dimethoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6277-59-4	(4-acetamidophenyl)-(4-nitrophenyl)arsinic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	62824-49-1	(tripropyl-\$I^{[5]}\$-arsanyl) thiohypochlorite
CG-0029	ARSENIC COMPOUNDS	62824-50-4	(tributyl-\$I^{[5]}\$-arsanyl) thiohypochlorite
CG-0029	ARSENIC COMPOUNDS	62824-51-5	[dimethyl(phenyl)-\$I^{[5]}\$-arsanyl] thiohypochlorite
CG-0029	ARSENIC COMPOUNDS	62824-53-7	(tripropyl-\$I^{[5]}\$-arsanyl) thiohypobromite
CG-0029	ARSENIC COMPOUNDS	62824-54-8	[dimethyl(phenyl)-\$I^{[5]}\$-arsanyl] thiohypobromite
CG-0029	ARSENIC COMPOUNDS	62824-62-8	(2-methylphenyl)arsonous acid
CG-0029	ARSENIC COMPOUNDS	62830-02-8	3-phenylpropyl(propan-2-yl)arsane
CG-0029	ARSENIC COMPOUNDS	62830-03-9	butyl-phenyl-propan-2-ylarsane
CG-0029	ARSENIC COMPOUNDS	62830-04-0	methyl-(3-methylphenyl)-phenylarsane
CG-0029	ARSENIC COMPOUNDS	62830-05-1	butyl-(2-methylphenyl)-propan-2-ylarsane
CG-0029	ARSENIC COMPOUNDS	62830-06-2	ethyl-(2-methylphenyl)-phenylarsane
CG-0029	ARSENIC COMPOUNDS	62830-07-3	(4-bromophenyl)-ethyl-(2-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	62830-08-4	5-(2-methylphenyl)pentyl-propan-2-ylarsenic
CG-0029	ARSENIC COMPOUNDS	62830-09-5	ethyl-(2-methylphenyl)-(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	62830-10-8	(2-methylphenyl)-(2-methylpropyl)-pentylarsane
CG-0029	ARSENIC COMPOUNDS	62830-11-9	(2-methylphenyl)-(4-methylphenyl)-propan-2-ylarsane
CG-0029	ARSENIC COMPOUNDS	62830-12-0	(2-methylphenyl)-(4-methylphenyl)-(2-methylpropyl)arsane
CG-0029	ARSENIC COMPOUNDS	62830-13-1	3-(2-methylphenyl)propyl-(4-phenylphenyl)arsenic
CG-0029	ARSENIC COMPOUNDS	62834-60-0	trimethyl(phenyl)arsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	62858-39-3	[phenyl(dipropyl)-\$I^{[5]}\$-arsanyl] thiohypochlorite
CG-0029	ARSENIC COMPOUNDS	62858-40-6	2-chloroethylsulfanyl(diphenyl)-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	62858-43-9	diethyl(diphenyl)arsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	6288-64-8	4-(4-arsorosophenyl)sulfonylmorpholine
CG-0029	ARSENIC COMPOUNDS	62882-58-0	benzyl(triethyl)arsanium;bromide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	6295-19-8	(4-methyl-3-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6295-26-7	[4-(2-hydroxypropoxy)phenyl]arsonous acid
CG-0029	ARSENIC COMPOUNDS	62964-82-3	bromo-hydroxy-tripropyl-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	62964-83-4	2-bromoethyl-hydroxy-diphenyl-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	62964-84-5	dimethylarsorylbenzene
CG-0029	ARSENIC COMPOUNDS	6299-14-5	(2-nitrophenyl)-(4-nitrophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6301-57-1	iodo(dinaphthalen-1-yl)arsane
CG-0029	ARSENIC COMPOUNDS	6301-58-2	(4-methoxyphenyl)-triphenylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	6301-59-3	bis(4-bromophenyl)-phenylarsane
CG-0029	ARSENIC COMPOUNDS	63056-12-2	6,6-bis(4-bromophenyl)hexylarsane
CG-0029	ARSENIC COMPOUNDS	6306-92-9	tris(4-bromo-3-nitrophenyl)arsane
CG-0029	ARSENIC COMPOUNDS	6306-93-0	tris(4-bromophenyl)arsane
CG-0029	ARSENIC COMPOUNDS	6306-96-3	dichloro-(3-nitrophenyl)arsane
CG-0029	ARSENIC COMPOUNDS	63069-02-3	methyl-dipropyl-sulfanylidene-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	6307-51-3	(4-methoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6307-53-5	5-iodobenzo[b]arsindole
CG-0029	ARSENIC COMPOUNDS	6307-54-6	(3-nitrophenyl)-(3-nitrophenyl)arsanylidenearsane
CG-0029	ARSENIC COMPOUNDS	6307-56-8	(4-dibromoarsanylphenyl)-(4-phenylphenyl)methanone
CG-0029	ARSENIC COMPOUNDS	6308-57-2	diiodo-(3-nitrophenyl)arsane
CG-0029	ARSENIC COMPOUNDS	6308-60-7	3-[bromo-(3-hydroxyphenyl)arsanyl]phenol
CG-0029	ARSENIC COMPOUNDS	6308-61-8	2-[chloro(phenyl)arsanyl]aniline;hydrochloride
CG-0029	ARSENIC COMPOUNDS	6308-62-9	bis(3-hydroxyphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6309-10-0	(4-dibromoarsanylphenyl)-phenylmethanone
CG-0029	ARSENIC COMPOUNDS	6309-24-6	(2-aminophenyl)-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	6309-25-7	bis(4-aminophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6309-82-6	4-[(4-hydroxyphenyl)-idoarsanyl]phenol
CG-0029	ARSENIC COMPOUNDS	6309-86-0	bis(4-bromophenyl)-methylarsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	63103-32-2	5-(2-chlorophenyl)-10H-acridarsine
CG-0029	ARSENIC COMPOUNDS	63126-90-9	bromo-triethyl-hydroxy-\$I^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	6318-57-6	(4-amino-2-hydroxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6318-61-2	(4-acetamido-2-hydroxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	63217-32-3	4-(ethylamino)-2-methylbenzenediazonium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	63217-33-4	4-(diethylamino)-2-ethoxybenzenediazonium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	6324-91-0	pyridin-3-ylarsonic acid
CG-0029	ARSENIC COMPOUNDS	6324-92-1	(4-iodophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6324-93-2	1-arsoroso-3-methoxybenzene
CG-0029	ARSENIC COMPOUNDS	6324-94-3	(4-iodo-2-methoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6324-95-4	pyridin-3-yl(pyridin-3-ylarsanylidene)arsane
CG-0029	ARSENIC COMPOUNDS	6333-55-7	(4-hydroxy-3-nitrophenyl)-trimethylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	6333-94-4	1-arsoroso-3-nitrobenzene
CG-0029	ARSENIC COMPOUNDS	63330-47-2	diphenyl-bis(4-propylphenyl)arsanium;perchlorate
CG-0029	ARSENIC COMPOUNDS	63382-61-6	[diazo(trimethylgermyl)methyl]-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	63382-62-7	[diazo(trimethylstannylyl)methyl]-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	63382-64-9	diazomethylidene-\$I^{[1]}\$-oxidanyl-dimethyl-\$I^{[5]}\$-arsane;mercury
CG-0029	ARSENIC COMPOUNDS	6339-86-2	(3-nitrophenyl)-(4-nitrophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	63440-48-2	Diarsorene, hexabromo-
CG-0029	ARSENIC COMPOUNDS	63451-83-2	diphenyl(2-triethylsilylethynyl)arsane
CG-0029	ARSENIC COMPOUNDS	63451-84-3	2-[methyl(diphenyl)silyl]ethynyl-diphenylarsane
CG-0029	ARSENIC COMPOUNDS	63451-85-4	diphenyl(2-triethylgermylethynyl)arsane
CG-0029	ARSENIC COMPOUNDS	63451-86-5	bis(2-methylphenyl)-(2-triethylsilylethynyl)arsane
CG-0029	ARSENIC COMPOUNDS	63451-87-6	2-[methyl(diphenyl)silyl]ethynyl-bis(2-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	63451-88-7	bis(2-methylphenyl)-(2-triethylgermylethynyl)arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	63451-89-8	bis(4-methylphenyl)-(2-triethylsilyl ethynyl)arsane
CG-0029	ARSENIC COMPOUNDS	63451-90-1	bis(4-methylphenyl)-(2-triethylgermyl ethynyl)arsane
CG-0029	ARSENIC COMPOUNDS	63468-73-5	magnesium;oxido(tetraphenyl)-\$I^{\{5\}}\$-arsane;bromide
CG-0029	ARSENIC COMPOUNDS	63495-02-3	2-[methyl(diphenyl)silyl]ethynyl-bis(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	63504-02-9	Diarsenate, monohydrogen
CG-0029	ARSENIC COMPOUNDS	63586-93-6	5-[hydroxy(octyl)arsoryl]pentyl-octylarsinic acid
CG-0029	ARSENIC COMPOUNDS	63586-97-0	12-[hydroxy(octyl)arsoryl]dodecyl-octylarsinic acid
CG-0029	ARSENIC COMPOUNDS	63630-64-8	methyl-[4-[methyl(phenyl)arsanyl]butyl]-phenylarsane
CG-0029	ARSENIC COMPOUNDS	63665-23-6	disodium;dimethylarsinate;hydroxy(methyl)arsinate
CG-0029	ARSENIC COMPOUNDS	63690-04-0	Iron arsenate hydroxide (Fe2(AsO4)(OH)3)
CG-0029	ARSENIC COMPOUNDS	637-03-6	Arsine, oxophenyl-
CG-0029	ARSENIC COMPOUNDS	63787-82-6	N-benzoyl-N-dimethylarsanylbenzamide
CG-0029	ARSENIC COMPOUNDS	6379-37-9	hydroxy(methyl)arsinate;octylazanium
CG-0029	ARSENIC COMPOUNDS	6380-34-3	diiodo(phenyl)arsane
CG-0029	ARSENIC COMPOUNDS	63866-86-4	3-methylpentyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	63866-92-2	lithium;[butyl(phenyl)arsoryl]benzene
CG-0029	ARSENIC COMPOUNDS	63869-12-5	copper;methyl(dioxido)arsane
CG-0029	ARSENIC COMPOUNDS	63918-65-0	benzo[b]arsindole-5-carbonitrile
CG-0029	ARSENIC COMPOUNDS	63935-78-4	(2-aminophenyl)-propylarsenic
CG-0029	ARSENIC COMPOUNDS	63942-51-8	aronomethylphosphonic acid
CG-0029	ARSENIC COMPOUNDS	63957-41-5	phenylazanium;trioxido(oxo)-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	63989-69-5	Ferricarsenite
CG-0029	ARSENIC COMPOUNDS	63992-33-6	1-arsoroso-2-phenylbenzene
CG-0029	ARSENIC COMPOUNDS	63992-34-7	disodium;dioxido-oxo-(2-phenylphenyl)-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	63992-35-8	sodium;hydroxy-(2-phenylphenyl)arsinate
CG-0029	ARSENIC COMPOUNDS	64019-52-9	(2-amino-2-oxoethyl)-tripropylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	64019-53-0	(2-amino-2-oxoethyl)-tri(propan-2-yl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	64019-68-7	ethyl(phenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	64019-69-8	chloro-ethyl-phenyl-sulfanylidene-\$I^{\{5\}}\$-arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	64038-44-4	[(E)-2-chloroethenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	64039-40-3	1-arsoroso-4-iodobenzene
CG-0029	ARSENIC COMPOUNDS	64046-74-8	[cyano(pentyl)arsanyl]formonitrile
CG-0029	ARSENIC COMPOUNDS	64046-75-9	bis(2-chloroethenyl)-phenylarsane
CG-0029	ARSENIC COMPOUNDS	64046-96-4	calcium;N-(5- arsonato-2-hydroxyphenyl)acetamide
CG-0029	ARSENIC COMPOUNDS	64046-97-5	disodium;3-(4- arsonatoanilino)propanamide
CG-0029	ARSENIC COMPOUNDS	64046-98-6	[4-[(1-amino-2-methyl-1-oxopropan-2-yl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	64046-99-7	[4-[(1-amino-1-oxobutan-2-yl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	64047-00-3	[4-(10H-phenoselenazin-3-ylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	64047-01-4	dichloro(prop-2-enyl)arsane
CG-0029	ARSENIC COMPOUNDS	64047-02-5	dibromo(pentyl)arsane
CG-0029	ARSENIC COMPOUNDS	64047-29-6	dichloropalladium;tris[(E)-2-chloroethenyl]arsane
CG-0029	ARSENIC COMPOUNDS	64047-32-1	(2,3-dimethylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	64048-87-9	[3-(dimethylcarbamoyloxy)phenyl]-trimethylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	64048-89-1	dichloro(pent-4-enyl)arsane
CG-0029	ARSENIC COMPOUNDS	64048-90-4	dichloro-[3-(trifluoromethyl)phenyl]arsane
CG-0029	ARSENIC COMPOUNDS	64048-92-6	ethyl(dipropoxy)arsane
CG-0029	ARSENIC COMPOUNDS	64048-95-9	diphenylarsoryl nitrate
CG-0029	ARSENIC COMPOUNDS	64048-96-0	tris(furan-2-yl)arsane
CG-0029	ARSENIC COMPOUNDS	64048-97-1	trioctylarsane
CG-0029	ARSENIC COMPOUNDS	64048-98-2	tris(3,3,5-trimethylcyclohexyl)arsane
CG-0029	ARSENIC COMPOUNDS	64048-99-3	diethyl-(3-hydroxyphenyl)-methylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	64049-00-9	diethyl-methyl-[3-(methylcarbamoyloxy)phenyl]arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	64049-01-0	trimethyl-[2-(methylcarbamoyloxy)phenyl]arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	64049-02-1	iodomethyl(trimethyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	64049-03-2	tetrakis(4-aminophenyl)arsanium;chloride
CG-0029	ARSENIC COMPOUNDS	64049-05-4	butyl-chloro-ethylarsane
CG-0029	ARSENIC COMPOUNDS	64049-06-5	[butyl(ethyl)arsanyl]formonitrile

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	64049-07-6	chloro-[(E)-2-chloroethyl]-phenylarsane
CG-0029	ARSENIC COMPOUNDS	64049-08-7	chloro-bis(furan-2-yl)arsane
CG-0029	ARSENIC COMPOUNDS	64049-09-8	2-chloroethylsulfanyl(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	64049-10-1	[(E)-2-chloroethyl]-bis(methylsulfanyl)arsane
CG-0029	ARSENIC COMPOUNDS	64049-12-3	[(E)-2-chloroethyl]-dimethoxyarsane
CG-0029	ARSENIC COMPOUNDS	64049-13-4	dichloroarsanylformonitrile
CG-0029	ARSENIC COMPOUNDS	64049-15-6	bis(furan-2-yl)arsanylformonitrile
CG-0029	ARSENIC COMPOUNDS	64049-18-9	dichloro-[(Z)-2-chloropent-1-enyl]arsane
CG-0029	ARSENIC COMPOUNDS	64049-19-0	dichloro-(4-ethoxy-3,5-dinitrophenyl)arsane
CG-0029	ARSENIC COMPOUNDS	64049-20-3	dichloro(2-ethoxyethyl)arsane
CG-0029	ARSENIC COMPOUNDS	64049-21-4	dichloro(heptyl)arsane
CG-0029	ARSENIC COMPOUNDS	64049-22-5	dichloro(hexyl)arsane
CG-0029	ARSENIC COMPOUNDS	64049-23-6	dichloro(3-methylbutyl)arsane
CG-0029	ARSENIC COMPOUNDS	64049-24-7	dichloro(2-methoxyethyl)arsane
CG-0029	ARSENIC COMPOUNDS	64049-25-8	dichloro(2-methylbutyl)arsane
CG-0029	ARSENIC COMPOUNDS	6405-77-2	4-amino-N-[4-[4-(4-aminophenyl)sulfonylamino]phenyl]arsanylidenearsonylphenyl]benzenesulfonamide
CG-0029	ARSENIC COMPOUNDS	64057-65-4	2-(10-sulfanylidene-5H-phenarsazinin-10-yl)ethanol
CG-0029	ARSENIC COMPOUNDS	64058-54-4	[4-(2-oxoproxy)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	64058-65-7	[3-amino-4-(2-hydroxyethoxy)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	64102-49-4	2-phenylethylarsonic acid
CG-0029	ARSENIC COMPOUNDS	64157-88-6	[4-[3-(2-chloroethylsulfanyl)propanoylamino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	64157-98-8	[4-[4-(2-chloroethylsulfanyl)butanoylamino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	64192-53-6	hexyl-methyl-diphenylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	6423-72-9	calcium;methyl-dioxido-oxo-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	64268-49-1	10-(4-bromophenyl)-5H-phenarsazinane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	6430-24-6	[2,2-difluoro-1,3-bis(trifluoromethyl)cyclopropyl]-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	64349-16-2	(2S)-3-[3-[(4- arsonophenyl)hydrazinylidene]-4-oxocyclohexa-1,5-dien-1-yl]-2-(dodecanoylamino)propanoic acid
CG-0029	ARSENIC COMPOUNDS	64398-75-0	2-amino-5-arsorosophenol
CG-0029	ARSENIC COMPOUNDS	64399-12-8	AC1MINMZ
CG-0029	ARSENIC COMPOUNDS	64423-22-9	methyl-phenyl-propan-2-yloxyarsane
CG-0029	ARSENIC COMPOUNDS	64423-38-7	[bromo(ethoxy)arsoryl]benzene
CG-0029	ARSENIC COMPOUNDS	64436-12-0	(2-ethoxy-2-oxoethyl)-trimethylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	64436-13-1	Arsenobetaine
CG-0029	ARSENIC COMPOUNDS	64448-13-1	1-[butyl(ethoxy)arsoryl]butane
CG-0029	ARSENIC COMPOUNDS	64475-90-7	Antimony arsenic oxide
CG-0029	ARSENIC COMPOUNDS	64581-69-7	2-butylarsanylacetic acid
CG-0029	ARSENIC COMPOUNDS	64658-09-9	bis(ethenyl)-methyl-phenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	64658-11-3	1,2,6-trimethyl-4,4-diphenyl-1,4-azarsinan-4-iun;perchlorate
CG-0029	ARSENIC COMPOUNDS	64658-13-5	4-benzyl-1-methyl-4-phenyl-1,4-azarsinan-4-iun;bromide
CG-0029	ARSENIC COMPOUNDS	64766-59-2	triethyl(iodo)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	64781-80-2	[dimethylarsanyl(dimethyl)silyl]methyl-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	64781-84-6	[chloro(dimethyl)silyl]methyl-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	64918-90-7	arsonomethylphosphonic acid;cyclohexanamine
CG-0029	ARSENIC COMPOUNDS	64958-03-8	Arsonobromidic acid(9Cl)
CG-0029	ARSENIC COMPOUNDS	64958-04-9	Arsonochloridic acid(9Cl)
CG-0029	ARSENIC COMPOUNDS	64973-06-4	Arsenic bromide
CG-0029	ARSENIC COMPOUNDS	65165-11-9	dimethyl-sulfanyl-sulfanylidene-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	65313-31-7	ethyl(iodomethyl)arsane
CG-0029	ARSENIC COMPOUNDS	65348-23-4	2,2-bis(4-chlorophenyl)ethylarsane
CG-0029	ARSENIC COMPOUNDS	65423-87-2	2-hydroxyethylarsonic acid
CG-0029	ARSENIC COMPOUNDS	65423-89-4	(4-methylphenyl)imino-triphenyl-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	65423-90-7	Arsine, hexahydrate
CG-0029	ARSENIC COMPOUNDS	65453-05-6	Cobalt arsenide
CG-0029	ARSENIC COMPOUNDS	65462-24-0	tris(2-ethylphenyl)arsane

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	65501-72-6	[4-[2-(3,4-dioxocyclohexa-1,5-dien-1-yl)hydrazinyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	65513-69-1	Monomethylarsonic acid
CG-0029	ARSENIC COMPOUNDS	65603-21-6	1-[bis(3-methylbutyl)arsoryl]-3-methylbutane
CG-0029	ARSENIC COMPOUNDS	65718-95-8	[difluoro(dimethyl)-\$I^{5-}arsanyl]methyl-difluoro-dimethyl-\$I^{5-}arsane
CG-0029	ARSENIC COMPOUNDS	65722-74-9	copper;sodium;dihydrogen arsorate;carbonate
CG-0029	ARSENIC COMPOUNDS	6585-53-1	iron;iron(3+);methyl-dioxido-oxo-\$I^{5-}arsane
CG-0029	ARSENIC COMPOUNDS	6596-93-6	methyl(triphenyl)arsanium;chloride
CG-0029	ARSENIC COMPOUNDS	6596-94-7	disodium;methoxy-dioxido-oxo-\$I^{5-}arsane
CG-0029	ARSENIC COMPOUNDS	65998-00-7	4,4-dimethyl-1-phenyl-1,4-arsasiline
CG-0029	ARSENIC COMPOUNDS	66019-20-3	trisodium;(3E)-5-hydroxy-3-[[2-[hydroxy(oxido)arsoryl]phenyl]hydrazinylidene]-4-oxonaphthalene-2,7-disulfonate
CG-0029	ARSENIC COMPOUNDS	6622-65-7	(4-butoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6622-66-8	(4-prop-2-enoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6622-68-0	(4-octoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	6625-33-8	bromo(dinaphthalen-1-yl)arsane
CG-0029	ARSENIC COMPOUNDS	66277-78-9	methyl-bis(3-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	6633-49-4	5-phenylbenzo[b]arsindole
CG-0029	ARSENIC COMPOUNDS	6633-51-8	5-(4-phenylphenyl)benzo[b]arsindole
CG-0029	ARSENIC COMPOUNDS	6634-88-4	4-aronobenzenesulfonic acid
CG-0029	ARSENIC COMPOUNDS	6636-12-0	dihydroxy(oxo)azanium;trimethyl-(3-nitrophenyl)arsanium
CG-0029	ARSENIC COMPOUNDS	6639-38-9	(2-phenylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	66516-78-7	Hexaarsine
CG-0029	ARSENIC COMPOUNDS	66866-13-5	[2-(3-nitrophenyl)-2-oxoethyl]-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	66866-14-6	[2-(4-methylphenyl)-2-oxoethyl]-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	6696-54-4	sodium;(4-aminophenyl)-hydroxyarsinate;tetrahydrate
CG-0029	ARSENIC COMPOUNDS	66968-11-4	dichloro(furan-2-yl)arsane
CG-0029	ARSENIC COMPOUNDS	6710-87-8	2-arsanylacetic acid
CG-0029	ARSENIC COMPOUNDS	67226-86-2	thioarsorosoethane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	67251-38-1	Tris(pentane-2,4-dionato-O,O')silicon hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	6727-90-8	nitric acid;tetraphenylarsanium
CG-0029	ARSENIC COMPOUNDS	6727-92-0	dihexylarsinic acid
CG-0029	ARSENIC COMPOUNDS	6727-93-1	dioctylarsinic acid
CG-0029	ARSENIC COMPOUNDS	6727-94-2	di(nonyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6727-95-3	didecylarsinic acid
CG-0029	ARSENIC COMPOUNDS	6727-96-4	di(undecyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6727-97-5	didodecylarsinic acid
CG-0029	ARSENIC COMPOUNDS	6727-98-6	di(tridecyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6727-99-7	di(tetradecyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	67278-31-3	N-(4-arsorosophenyl)-2-bromoacetamide
CG-0029	ARSENIC COMPOUNDS	6728-00-3	dihexadecylarsinic acid
CG-0029	ARSENIC COMPOUNDS	672915-91-2	(5-acetyl-4-hydroxy-2-methoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	673459-54-6	2-dimethylarsinothioylacetic acid
CG-0029	ARSENIC COMPOUNDS	67417-32-7	2-dimethylarsanylethyl(dimethyl)phosphane
CG-0029	ARSENIC COMPOUNDS	67417-33-8	2-dimethylarsanylethyl(diphenyl)phosphane
CG-0029	ARSENIC COMPOUNDS	674810-51-6	(2R)-2-amino-3-[hydroxy(pyridin-2-ylmethyl)arsoryl]sulfanyl-3-methylbutanoic acid
CG-0029	ARSENIC COMPOUNDS	67556-58-5	Arsenobromidous acid(9CI)
CG-0029	ARSENIC COMPOUNDS	6757-53-5	diheptylarsinic acid
CG-0029	ARSENIC COMPOUNDS	6757-54-6	di(pentadecyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	676-70-0	dibromo(methyl)arsane
CG-0029	ARSENIC COMPOUNDS	676-71-1	bromo(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	676-75-5	iodo(dimethyl)arsane
CG-0029	ARSENIC COMPOUNDS	676267-95-1	phenyl(triphenylsilyloxy)arsinate
CG-0029	ARSENIC COMPOUNDS	67682-78-4	(2-aminophenyl)-butan-2-ylarsenic
CG-0029	ARSENIC COMPOUNDS	67692-29-9	(4-butylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	67712-00-9	Slimes and Sludges, copper refining
CG-0029	ARSENIC COMPOUNDS	67721-49-7	2-tert-butyl-3-methyl-1,3-benzazarsole
CG-0029	ARSENIC COMPOUNDS	67816-31-3	dimethyl-[(2,2,7,7-tetramethyl-5,5a,8a,8b-tetrahydro-3aH-di[1,3]dioxolo[4,5-a:5',4'-d]pyran-5-yl)methylsulfanyl]arsane
CG-0029	ARSENIC COMPOUNDS	67816-32-4	2-(dimethylarsanylsulfanyl)methyl-6-methoxyoxane-3,4,5-triol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	67816-36-8	dimethyl-[(2,2,7,7-tetramethyl-5,5a,8a,8b-tetrahydro-3aH-di[1,3]dioxolo[4,5-a:5',4'-d]pyran-5-yl)methylselanyl]arsane
CG-0029	ARSENIC COMPOUNDS	68064-46-0	1-[4-[(triphenyl-\$I^{\wedge}\{5}\$-arsanylidene)methyl]phenyl]ethanone
CG-0029	ARSENIC COMPOUNDS	6827-29-8	Pentarsolane (8Cl,9Cl)
CG-0029	ARSENIC COMPOUNDS	683-43-2	dibromo(ethyl)arsane
CG-0029	ARSENIC COMPOUNDS	683-45-4	dimethylarsanylformonitrile
CG-0029	ARSENIC COMPOUNDS	684-82-2	butan-2-yl(dichloro)arsane
CG-0029	ARSENIC COMPOUNDS	686-60-2	diethyl(methyl)arsane
CG-0029	ARSENIC COMPOUNDS	686-61-3	chloro(diethyl)arsane
CG-0029	ARSENIC COMPOUNDS	68611-46-1	Silicic acid (H4SiO4), zinc salt (1:2), arsenic and manganese-doped
CG-0029	ARSENIC COMPOUNDS	68615-34-9	(4-aminophenyl)arsonous acid
CG-0029	ARSENIC COMPOUNDS	687-78-5	triethynylarsane
CG-0029	ARSENIC COMPOUNDS	687600-95-9	(2-amino-4-sulfamoylphenyl)-hydroxy-oxoarsenic
CG-0029	ARSENIC COMPOUNDS	688-97-1	chloro-ethyl-propylarsane
CG-0029	ARSENIC COMPOUNDS	6880-68-8	2-[5-acetamido-2-(3-acetamido-4-hydroxyphenyl)arsanylidene]earsan ylphenoxy]acetic acid
CG-0029	ARSENIC COMPOUNDS	68854-75-1	Arsonochloridous acid(9Cl)
CG-0029	ARSENIC COMPOUNDS	68892-01-3	Bis(pentane-2,4-dionato-O,O')boron(1+) hexafluoroarsenate(1-)
CG-0029	ARSENIC COMPOUNDS	689-93-0	ethyl(methyl)arsane
CG-0029	ARSENIC COMPOUNDS	68951-38-2	AC103TTO
CG-0029	ARSENIC COMPOUNDS	68957-75-5	Silicic acid (H4SiO4), tetraethyl ester, polymer with arsenic oxide(As2O3)
CG-0029	ARSENIC COMPOUNDS	69011-59-2	Lead alloy, base, dross
CG-0029	ARSENIC COMPOUNDS	69029-51-2	Lead, antimonial, dross
CG-0029	ARSENIC COMPOUNDS	69029-67-0	Flue dust, lead-refining
CG-0029	ARSENIC COMPOUNDS	691-35-0	dimethyl(prop-2-enyl)arsane
CG-0029	ARSENIC COMPOUNDS	692-23-9	butyl(dichloro)arsane
CG-0029	ARSENIC COMPOUNDS	692-42-2	ARSINE, DIETHYL-
CG-0029	ARSENIC COMPOUNDS	692-95-5	dichloro(pentyl)arsane
CG-0029	ARSENIC COMPOUNDS	69239-50-5	[4-[(4,6-dichloro-1,3,5-triazin-2-yl)amino]phenyl]arsionic acid
CG-0029	ARSENIC COMPOUNDS	69267-33-0	(4-methylphenyl)-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	6937-33-3	(4-dichloroarsanylphenyl)-(4-phenylphenyl)methanone

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	69484-14-6	2-[bis(2-hydroxyethyl)amino]ethanol;dimethylarsinic acid
CG-0029	ARSENIC COMPOUNDS	69514-84-7	Cesium arsenate
CG-0029	ARSENIC COMPOUNDS	6955-15-3	2-amino-4-azonobenzoic acid
CG-0029	ARSENIC COMPOUNDS	696-24-2	dibromo(phenyl)arsane
CG-0029	ARSENIC COMPOUNDS	696-26-4	dimethyl(phenyl)arsane
CG-0029	ARSENIC COMPOUNDS	696-28-6	DICHLOROPHENYLARSINE
CG-0029	ARSENIC COMPOUNDS	6960-52-7	bis(4-methoxyphenyl)arsanyloxy-bis(4-methoxyphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	6961-36-0	[3,4-bis(pentanoylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	6961-37-1	[3,4-bis(propoxycarbonylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	6966-64-9	[4-[(4-aminophenyl)diazenyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	6973-83-7	4-diiodoarsanylbenzoic acid
CG-0029	ARSENIC COMPOUNDS	6973-85-9	(4-hydroxy-3-nitrophenyl)-(4-nitrophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6973-86-0	(4-bromophenyl)-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	6973-89-3	(3-aminophenyl)-(4-aminophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6973-94-0	(2-hydroxyphenyl)-(4-hydroxyphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	6973-95-1	3-bis(3-aminophenyl)arsanylaniline
CG-0029	ARSENIC COMPOUNDS	6974-59-0	[4-(2,5-dioxopyrrolidin-1-yl)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	698-13-5	chloro-ethyl-phenylarsane
CG-0029	ARSENIC COMPOUNDS	69819-83-6	2-amino-3-dimethylarsanylulfanylpropanoic acid
CG-0029	ARSENIC COMPOUNDS	69819-84-7	2-amino-3-dimethylarsanylulfanyl-3-methylbutanoic acid
CG-0029	ARSENIC COMPOUNDS	69819-86-9	(2S)-2-amino-5-[(2R)-1-(carboxymethylamino)-3-dimethylarsanylulfanyl-1-oxopropan-2-yl]amino]-5-oxopentanoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	69819-87-0	(2S)-2-amino-5-[(2R)-1-(carboxymethylamino)-3-dimethylarsanylsulfanyl-1-oxopropan-2-yl]amino]-5-oxopentanoic acid;pyridine;hydrochloride
CG-0029	ARSENIC COMPOUNDS	69819-89-2	6,8-bis(dimethylarsanylsulfanyl)octan oic acid
CG-0029	ARSENIC COMPOUNDS	69819-90-5	dimethyl(7H-purin-6-ylsulfanyl)arsane
CG-0029	ARSENIC COMPOUNDS	69819-91-6	[10,13-dimethyl-17-(6-methylheptan-2-yl)-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]sulfanyl-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	69819-93-8	[10,13-dimethyl-17-(6-methylheptan-2-yl)-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]selanyl-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	700-83-4	diethyl(phenyl)arsane
CG-0029	ARSENIC COMPOUNDS	70177-06-9	ethane-1,2-dithiolate;oxotechnetium(3+);tetr phenylarsanium
CG-0029	ARSENIC COMPOUNDS	70333-07-2	Disilver arsenide
CG-0029	ARSENIC COMPOUNDS	704-64-3	diethyl-(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	70786-76-4	methoxyarsonic acid
CG-0029	ARSENIC COMPOUNDS	71130-50-2	Benzenesulfonic acid, 4-arsenoso-, sodium salt
CG-0029	ARSENIC COMPOUNDS	71130-51-3	Benzenesulfonic acid, 4-arsenoso-
CG-0029	ARSENIC COMPOUNDS	712-48-1	DIPHENYLCHLORARSINE
CG-0029	ARSENIC COMPOUNDS	7143-28-4	10-methylphenoxyarsinine 10-oxide
CG-0029	ARSENIC COMPOUNDS	7145-92-8	(3-aminophenyl)-trimethylarsanium;chloride
CG-0029	ARSENIC COMPOUNDS	7145-95-1	(4-acetyloxy-3-aminophenyl)arsonous acid
CG-0029	ARSENIC COMPOUNDS	7145-96-2	[4-(4-aminophenyl)phenyl]arsonic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	7145-97-3	[(3Z)-3-[[4-[4-[(2E)-2-(3-arsono-4-hydroxy-6-oxocyclohexa-2,4-dien-1-ylidene)hydrazinyl]phenyl]phenyl]hydrazinylidene]-6-hydroxy-4-oxocyclohexa-1,5-dien-1-yl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	7147-40-2	(4-arsorosophenyl)-(4-methoxyphenyl)methanone
CG-0029	ARSENIC COMPOUNDS	715-94-6	ethyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	7150-89-2	[3-nitro-4-(2-nitrooxyethoxy)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	7150-95-0	(4-hydroxyphenyl)-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	7150-96-1	(3-aminophenyl)-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	71642-15-4	carboxymethyl(trimethyl)arsanium;bromide
CG-0029	ARSENIC COMPOUNDS	71802-31-8	2-hydroxyethyl(trimethyl)arsanium;bromide
CG-0029	ARSENIC COMPOUNDS	7207-97-8	diiodo(methyl)arsane
CG-0029	ARSENIC COMPOUNDS	7208-00-6	(dimethylarsanyldisulfanyl)-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	72189-27-6	tris(2-methylpropyl)arsane
CG-0029	ARSENIC COMPOUNDS	7239-19-2	2-phenyl-2,2'-spirobi[1,3,2\$1^{\{5\}}\$-benzodioxarsole]
CG-0029	ARSENIC COMPOUNDS	7250-81-9	4-(4-arsonoanilino)-4-oxobutanoic acid
CG-0029	ARSENIC COMPOUNDS	7260-42-6	dodecan-1-amine;hydroxy-methyl-oxoarsenic
CG-0029	ARSENIC COMPOUNDS	7270-49-7	1,4-diarsorosobenzene
CG-0029	ARSENIC COMPOUNDS	72845-34-2	Arsenous acid, lithium salt
CG-0029	ARSENIC COMPOUNDS	73003-83-5	Arsonium, tetraphenyl-, chloride, compd. with hydrochloric acid (1:1)
CG-0029	ARSENIC COMPOUNDS	7301-41-9	trimethyl(phenyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	73076-88-7	dimethyl(methylselanyl)arsane
CG-0029	ARSENIC COMPOUNDS	73156-86-2	Copper arsenite hydrate
CG-0029	ARSENIC COMPOUNDS	7334-23-8	[4-[(4-aronophenyl)diazenyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	73530-15-1	potassium;disodium;2-(4-chloro-2-methylphenoxy)propanoate;methyl-dioido-oxo-\$1^{\{5\}}\$-arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	7356-67-4	(4-diiodoarsanylphenyl)-(4-phenoxyphenyl)methanone
CG-0029	ARSENIC COMPOUNDS	73688-85-4	[4-[(4-(dimethylamino)phenyl)diaz恒enyl]phenyl]arsonic acid;hydrochloride
CG-0029	ARSENIC COMPOUNDS	73694-85-6	dichloro-tris(4-methylphenyl)-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	73777-24-9	phenyl-di(propan-2-yloxy)arsane
CG-0029	ARSENIC COMPOUNDS	73777-26-1	(4-bromophenyl)-dimethoxyarsane
CG-0029	ARSENIC COMPOUNDS	73791-40-9	butyl(propan-2-yl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	73791-41-0	(2-chlorophenyl)-[3-(2,4-dichlorophenoxy)-2-hydroxypropyl]arsinic acid
CG-0029	ARSENIC COMPOUNDS	73791-42-1	(4-chlorophenyl)-methylarsinic acid
CG-0029	ARSENIC COMPOUNDS	73791-43-2	2-methylpropyl(propan-2-yl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	73791-44-3	methyl(2-phenylethyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	73791-45-4	methyl(propyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	7393-66-0	S-phenoxarsinin-10-yl 2-phenoxyethanethioate
CG-0029	ARSENIC COMPOUNDS	73973-02-1	bis(6-methylheptoxy)-(5H-phenarsazinin-10-ylsulfanyl)sulfanylidene-\$I^{\{5\}}\$-phosphane
CG-0029	ARSENIC COMPOUNDS	7400-63-7	(4-aminophenyl)-(4-nitrophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	7400-88-6	(3-methoxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	7404-64-0	dibromo-(3-nitrophenyl)arsane
CG-0029	ARSENIC COMPOUNDS	7404-65-1	3-thioarsoroisoaniline
CG-0029	ARSENIC COMPOUNDS	74095-66-2	[2-[(2Z)-2-[1-[(4-amino-2-chlorophenyl)diaz恒enyl]-2-anilino-2-oxoethylidene]hydrazinyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	74175-11-4	[4-[(4-chlorobenzoyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	74175-12-5	[4-[(2,2-dichloroacetyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	74175-13-6	[4-(3-chloropropanoylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	74175-14-7	[4-(4-chlorobutanoylamino)phenyl]arsonic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	74175-15-8	[4-[(2,4-dichlorobenzoyl)amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	74175-16-9	[4-[[2-(4-chlorophenyl)acetyl]amino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	74203-61-5	sodium;[4-(2-oxopropoxy)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	7422-32-4	tetraphenylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	7440-38-2	ARSENIC
CG-0029	ARSENIC COMPOUNDS	7464-64-4	bis(4-methoxy-3-nitrophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	7464-66-6	4-[bromo-(4-hydroxy-3-nitrophenyl)arsanyl]-2-nitrophenol
CG-0029	ARSENIC COMPOUNDS	7464-96-2	(4-bromo-3-nitrophenyl)-trimethylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	7465-17-0	(3-acetamidophenyl)-trimethylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	7465-22-7	(2-methoxyphenyl)-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	7465-28-3	N-[3-[iodo(phenyl)arsanyl]phenyl]acetamide
CG-0029	ARSENIC COMPOUNDS	7465-29-4	(4-methoxyphenyl)-(4-methoxyphenyl)arsanylidenearsane
CG-0029	ARSENIC COMPOUNDS	7466-57-1	trinaphthalen-1-yl(prop-2-enyl)arsanium;bromide
CG-0029	ARSENIC COMPOUNDS	7466-86-6	(3-acetamido-4-hydroxyphenyl)-methylarsinic acid
CG-0029	ARSENIC COMPOUNDS	7477-93-2	3-arsorosobenzoic acid
CG-0029	ARSENIC COMPOUNDS	7477-95-4	methyl-(3-nitrophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	7477-96-5	3-[hydroxy(methyl)arsoryl]benzoic acid
CG-0029	ARSENIC COMPOUNDS	7477-98-7	(4-acetamidophenyl)-ethylarsinic acid
CG-0029	ARSENIC COMPOUNDS	7477-99-8	(3-acetamido-4-hydroxyphenyl)-ethylarsinic acid
CG-0029	ARSENIC COMPOUNDS	7487-67-4	dimethoxyarsinate;iron(2+)
CG-0029	ARSENIC COMPOUNDS	7495-21-8	tris(3-acetamidophenyl)-methylarsanium;chloride
CG-0029	ARSENIC COMPOUNDS	75-60-5	CACODYLIC ACID
CG-0029	ARSENIC COMPOUNDS	7501-73-7	4-[chloro-(4-hydroxy-3-nitrophenyl)arsanyl]-2-nitrophenol
CG-0029	ARSENIC COMPOUNDS	7505-72-8	dihydroxy(oxo)azanium;methyl-tris(3-nitrophenyl)arsanium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	7507-42-8	phenyl-(4-sulfamoylphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	7511-63-9	(2-amino-4-methylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	7511-79-7	sodium;2-[carboxymethylsulfanyl-[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]arsanyl]sulfanyla cetic acid
CG-0029	ARSENIC COMPOUNDS	75396-00-8	bis(3-chloropropyl)-phenylarsane
CG-0029	ARSENIC COMPOUNDS	75404-86-3	[2-[(3,5-dihydroxy-6-oxocyclohexa-2,4-dien-1-ylidene)methylamino]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	754217-65-7	hydroxy-dimethyl-sulfanylidene-\$1^{[5]}\$-arsane
CG-0029	ARSENIC COMPOUNDS	75424-87-2	(4-methoxyphenyl)methyl-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	7547-15-1	1,2,3,4-tetrakis(trifluoromethyl)tetraarsetane
CG-0029	ARSENIC COMPOUNDS	75744-92-2	(3,4-dibenzoyloxy-6-dibutylarsanylsulfanyloxan-2-yl)methyl benzoate
CG-0029	ARSENIC COMPOUNDS	75744-93-3	(3,4-dibenzoyloxy-6-dipropylarsanylsulfanyloxan-2-yl)methyl benzoate
CG-0029	ARSENIC COMPOUNDS	75744-95-5	(3,4-dibenzoyloxy-6-dimethylarsanylsulfanyloxan-2-yl)methyl benzoate
CG-0029	ARSENIC COMPOUNDS	75745-02-7	[3,6-diacetoxy-2-(dimethylarsanylsulfanyl methyl)oxan-4-yl] acetate
CG-0029	ARSENIC COMPOUNDS	7598-71-2	[4-(chlorosulfamoyl)phenyl]-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	76030-89-2	(2R,3S,4R,5R)-6-arsonoxy-2,3,4,5-tetrahydroxyhexanoic acid
CG-0029	ARSENIC COMPOUNDS	76173-66-5	1,2,3-tritert-butyltriarisirane
CG-0029	ARSENIC COMPOUNDS	76199-91-2	(3Z,6Z)-3-[(2-aronophenyl)hydrazinylidene]-6-[[4-[(E)-2-[4-[(2Z)-2-[(7Z)-7-[(2-aronophenyl)hydrazinylidene]-1,8-dioxo-3,6-disulfonaphthalen-2-ylidene]hydrazinyl]-2-sulfophenyl]ethenyl]-3-sulfophenyl]hydrazinylidene]-4,5-dioxonaphthalene-2,7-disulfonic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	76214-89-6	ethyl-methyl-bis(3-methylphenyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	76235-27-3	(5-acetamido-3,4-diacetoxy-6-dimethylarsanyl sulfanyloxa-2-yl)methyl acetate
CG-0029	ARSENIC COMPOUNDS	76235-28-4	N-[2-dimethylarsanyl sulfanyl-4,5-dihydroxy-6-(hydroxymethyl)oxan-3-yl]acetamide
CG-0029	ARSENIC COMPOUNDS	76235-34-2	[5-acetamido-4,6-diacetoxy-2-(dimethylarsanyl sulfanylmethyl)oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	7631-89-2	SODIUM ARSENATE (ASH304.XNA)
CG-0029	ARSENIC COMPOUNDS	7645-25-2	Lead arsenate, unspecified
CG-0029	ARSENIC COMPOUNDS	76752-25-5	(3-bromophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	7681-41-6	sodium;[4-(carbamoylamino)phenyl]-hydroxyarsinate
CG-0029	ARSENIC COMPOUNDS	7681-83-6	disodium;N-(4-arsonatophenyl)-2-hydroxyacetamide
CG-0029	ARSENIC COMPOUNDS	76843-55-5	(3,4,5-triacetoxy-6-dihexadecylarsanyl sulfanyloxa-2-yl)methyl acetate
CG-0029	ARSENIC COMPOUNDS	76843-56-6	(3,4,5-triacetoxy-6-dioctylarsanyl sulfanyloxa-2-yl)methyl acetate
CG-0029	ARSENIC COMPOUNDS	76843-57-7	(3,4,5-triacetoxy-6-dicyclohexylarsanyl sulfanyloxa-2-yl)methyl acetate
CG-0029	ARSENIC COMPOUNDS	76843-59-9	(3,4,5-triacetoxy-6-diethylarsanyl sulfanyloxa-2-yl)methyl acetate
CG-0029	ARSENIC COMPOUNDS	76843-60-2	(3,4,5-triacetoxy-6-dibutylarsanyl sulfanyloxa-2-yl)methyl acetate
CG-0029	ARSENIC COMPOUNDS	76843-61-3	[3,4,5-triacetoxy-6-[methyl(propyl)arsanyl] sulfanyloxa-2-yl]methyl acetate
CG-0029	ARSENIC COMPOUNDS	76843-63-5	[3,4,5-triacetoxy-6-[2-hydroxyethyl(methyl)arsanyl] sulfanyloxa-2-yl]methyl acetate
CG-0029	ARSENIC COMPOUNDS	76843-65-7	[4,5,6-triacetoxy-2-(dihexadecylarsanyl sulfanylmethyl)oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	76843-66-8	[4,5,6-triacetoxy-2-(didodecylarsanyl sulfanylmethyl)oxan-3-yl] acetate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	76843-67-9	[4,5,6-triacetoxy-2-(dioctylarsanylsulfanyl methyl)oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	76843-68-0	[4,5,6-triacetoxy-2-(dicyclohexylarsanylsulfanyl methyl)oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	76843-69-1	[4,5,6-triacetoxy-2-(dibutylarsanylsulfanyl methyl)oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	76843-70-4	[4,5,6-triacetoxy-2-(dipropylarsanylsulfanyl methyl)oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	76843-71-5	[4,5,6-triacetoxy-2-(diethylarsanylsulfanyl methyl)oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	76843-72-6	[4,5,6-triacetoxy-2-[[methyl(propyl)arsanyl]sulfanyl methyl]oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	76843-73-7	[4,5,6-triacetoxy-2-[[2-hydroxyethyl(methyl)arsanyl]sulfanyl methyl]oxan-3-yl] acetate
CG-0029	ARSENIC COMPOUNDS	76849-01-9	(3,4,5-triacetoxy-6-dipropylarsanylsulfanyloxa-2-yl)methyl acetate
CG-0029	ARSENIC COMPOUNDS	77053-05-5	(2S)-3-[(3E)-3-[(4-azonophenyl)hydrazinylidene]-4-oxocyclohexa-1,5-dien-1-yl]-2-[(2-bromoacetyl)amino]propanoic acid
CG-0029	ARSENIC COMPOUNDS	77323-91-2	[4-[(4-azono-2,3-diiodophenyl)diazenyl]-2,3-diiodophenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	77614-73-4	1,2,3-tri-tert-butylidiphospharsirane
CG-0029	ARSENIC COMPOUNDS	7774-41-6	Arsenic acid, hemihydrate
CG-0029	ARSENIC COMPOUNDS	7778-39-4	ARSENIC ACID
CG-0029	ARSENIC COMPOUNDS	7778-41-8	Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), copper(2+) salt (2:3)
CG-0029	ARSENIC COMPOUNDS	7778-43-0	disodium arsenate
CG-0029	ARSENIC COMPOUNDS	7778-44-1	CALCIUM ARSENATE [2ASH3O4.2CA]
CG-0029	ARSENIC COMPOUNDS	7784-33-0	Arsenous tribromide
CG-0029	ARSENIC COMPOUNDS	7784-34-1	ARSENIC TRICHLORIDE
CG-0029	ARSENIC COMPOUNDS	7784-35-2	trifluoroarsine
CG-0029	ARSENIC COMPOUNDS	7784-36-3	pentafluoroarsorane
CG-0029	ARSENIC COMPOUNDS	7784-37-4	mercuric arsenate
CG-0029	ARSENIC COMPOUNDS	7784-38-5	manganese hydrogenarsenate
CG-0029	ARSENIC COMPOUNDS	7784-40-9	LEAD ARSENATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	7784-41-0	POTASSIUM ARSENATE
CG-0029	ARSENIC COMPOUNDS	7784-42-1	ARSINE
CG-0029	ARSENIC COMPOUNDS	7784-44-3	arsenic acid, diammonium salt
CG-0029	ARSENIC COMPOUNDS	7784-45-4	ARSENIC TRIIODIDE
CG-0029	ARSENIC COMPOUNDS	7784-46-5	SODIUM ARSENITE
CG-0029	ARSENIC COMPOUNDS	7784-48-7	Nickel orthoarsenate (Ni <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub> ) octahydrate
CG-0029	ARSENIC COMPOUNDS	7786-36-9	Pentahydroxyarsorane
CG-0029	ARSENIC COMPOUNDS	77939-93-6	(2R,3R,4S,5S)-2-(2,3-dihydroxypropoxy)-5-(dimethylarsorylmethyl)oxolane-3,4-diol
CG-0029	ARSENIC COMPOUNDS	7795-89-3	bis(4-nitrophenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	78424-12-1	[6-(2,2-dimethyl-1,3-dioxolan-4-yl)-2,2-dimethyl-3a,4,6,6a-tetrahydrofuro[3,4-d][1,3]dioxol-4-yl]sulfanyl-diethylarsane
CG-0029	ARSENIC COMPOUNDS	78507-83-2	ethenylarsane
CG-0029	ARSENIC COMPOUNDS	78653-22-2	dichloro-(2,3-dichlorophenyl)-diphenyl-\$I^{\{5\}}\$-arsane;tin
CG-0029	ARSENIC COMPOUNDS	79461-51-1	[4-[2-(2,3-dioxopyridin-4-yl)hydrazinyl]phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	801-25-2	diisocyanato(triphenyl)-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	8012-54-2	Donovan's solution
CG-0029	ARSENIC COMPOUNDS	8028-73-7	Flue dust, arsenic-contg.
CG-0029	ARSENIC COMPOUNDS	80395-52-4	(4-nitrophenyl)methylarsonic acid
CG-0029	ARSENIC COMPOUNDS	80485-40-1	dithianitroniumhexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	8066-44-2	zinc;bis(dimethylcarbamothioylsulfanyl)arsanyl N,N-dimethylcarbamodithioate;N,N-dimethylcarbamodithioate;dimethylcarbamothioylsulfanyl N,N-dimethylcarbamodithioate;[dimethylcarbamothioylsulfanyl(methyl)arsanyl] N,N-dimethylcarbamodithioate
CG-0029	ARSENIC COMPOUNDS	8066-69-1	N'-(4-nitrosophenyl)benzohydrazide;thiobarsorosomethane
CG-0029	ARSENIC COMPOUNDS	80879-64-7	(4aR,5aS,8aR,13aS,15aS,15bR)-4a,5,5a,7,8,13a,15,15a,15b,16-decahydro-2H-4,6-methanoindolo[3,2,1-ij]oxepino[2,3,4-de]pyrrolo[2,3-h]quinoline-14-one;methylarsonic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	809-14-3	tris[4-(trifluoromethyl)phenyl]arsane
CG-0029	ARSENIC COMPOUNDS	80925-03-7	methylarsonic acid;methyl(1S,15R,18S,19R,20S)-18-hydroxy-1,3,11,12,14,15,16,17,18,19,20,21-dodecahydroyohimban-19-carboxylate
CG-0029	ARSENIC COMPOUNDS	811-66-5	magnesium;dimethylarsinate
CG-0029	ARSENIC COMPOUNDS	81219-14-9	4-aminobenzenesulfonamide;boric acid;[4-(carbamoylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	81224-83-1	2-dimethylarsinothioylethanol
CG-0029	ARSENIC COMPOUNDS	81360-41-0	9-phenyl-1,5-dithia-9-arsacyclododecane
CG-0029	ARSENIC COMPOUNDS	81608-68-6	methyl 2-dimethylarsanyl sulfanylacetate
CG-0029	ARSENIC COMPOUNDS	81906-18-5	ethoxy-ethyl-(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	821-72-7	dibutylarsane
CG-0029	ARSENIC COMPOUNDS	821008-82-6	dioctadecylarsane
CG-0029	ARSENIC COMPOUNDS	82195-43-5	6-diphenylarsanylhexyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	82195-44-6	7-diphenylarsanylheptyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	82195-45-7	8-diphenylarsanyloctyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	82195-46-8	9-diphenylarsanylnonyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	82195-47-9	10-diphenylarsanyldecyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	82195-48-0	11-diphenylarsanylundecyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	82195-49-1	12-diphenylarsanyldodecyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	82195-50-4	16-diphenylarsanylhexadecyl(diphenyl)arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	82201-27-2	3-(4-chlorophenyl)-4-methyl-6-phenyl-3aH-diazarsolo[4,3-d][1,2,5]oxazarsole
CG-0029	ARSENIC COMPOUNDS	82316-35-6	ethyl(diethynyl)arsane
CG-0029	ARSENIC COMPOUNDS	82316-37-8	butyl(diethynyl)arsane
CG-0029	ARSENIC COMPOUNDS	823235-16-1	tris[4-[2-(4-tert-butylphenyl)ethenyl]phenyl]arsane
CG-0029	ARSENIC COMPOUNDS	82563-93-7	2-dimethylarsorylethanol
CG-0029	ARSENIC COMPOUNDS	82868-04-0	oxoarsane oxide
CG-0029	ARSENIC COMPOUNDS	82868-06-2	Arsenenic fluoride
CG-0029	ARSENIC COMPOUNDS	829-83-4	diphenylarsenic
CG-0029	ARSENIC COMPOUNDS	82941-35-3	iodomethyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	83261-77-2	2,4,6,6-tetraphenyl-3,4-diaza-5-arsabicyclo[3.1.0]hex-2-ene
CG-0029	ARSENIC COMPOUNDS	83527-54-2	Tetraarsenic trioxide
CG-0029	ARSENIC COMPOUNDS	83527-55-3	Tetraarsenic pentaoxide
CG-0029	ARSENIC COMPOUNDS	83627-09-2	(4-chlorophenyl)-ethyl-(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	83627-11-6	ethyl-(3-methylphenyl)-(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	83627-14-9	(2-chlorophenyl)-ethyl-(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	83627-15-0	ethyl-(2-methoxyphenyl)-(4-methylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	83636-33-3	methylarsenic
CG-0029	ARSENIC COMPOUNDS	83636-34-4	dimethylarsenic
CG-0029	ARSENIC COMPOUNDS	83845-71-0	[(1S,2S,5R)-5-methyl-2-propan-2-ylcyclohexyl]-diphenylarsane
CG-0029	ARSENIC COMPOUNDS	84057-85-2	Thallium triarsenide
CG-0029	ARSENIC COMPOUNDS	84282-36-0	2,6-dimethyl-4-(1-naphthyl)pyrylium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	84288-82-4	(4-diazenylphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	84304-15-4	2,6-dimethyl-4-phenylpyrylium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	84304-16-5	4-cyclohexyl-2,6-dimethylpyrylium hexafluoroarsenate
CG-0029	ARSENIC COMPOUNDS	84364-96-5	5-(1-dimethylarsanylulfanyl-2-hydroxyethyl)-2,2-dimethyl-3a,5,6,6a-tetrahydrofuro[2,3-d][1,3]dioxol-6-ol
CG-0029	ARSENIC COMPOUNDS	84364-97-6	1-[5-(dimethylarsanylulfanyl)methyl]-4-hydroxyxolan-2-yl]-5-methylpyrimidine-2,4-dione

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	84364-99-8	1-[5-(dimethylarsanylsulfanyl methyl)-4-hydroxyoxolan-2-yl]pyrimidine-2,4-dione
CG-0029	ARSENIC COMPOUNDS	84365-01-5	1-[6-(dimethylarsanylsulfanyl methyl)-2,2-dimethyl-3a,4,6,6a-tetrahydrofuro[3,4-d][1,3]dioxol-4-yl]pyrimidine-2,4-dione
CG-0029	ARSENIC COMPOUNDS	84365-02-6	2-[6-(dimethylarsanylsulfanyl methyl)-2,2-dimethyl-3a,4,6,6a-tetrahydrofuro[3,4-d][1,3]dioxol-4-yl]-1,2,4-triazine-3,5-dione
CG-0029	ARSENIC COMPOUNDS	84365-03-7	9-[6-(dimethylarsanylsulfanyl methyl)-2,2-dimethyl-3a,4,6,6a-tetrahydrofuro[3,4-d][1,3]dioxol-4-yl]purin-6-amine
CG-0029	ARSENIC COMPOUNDS	84796-08-7	2-hydroxyethyl(trimethyl)arsanium;chloride
CG-0029	ARSENIC COMPOUNDS	848850-40-8	2-amino-4-[2,3-bis(3-amino-4-hydroxyphenyl)triarsiran-1-yl]phenol
CG-0029	ARSENIC COMPOUNDS	85090-33-1	[(E)-2-chloroethenyl]arsonous acid
CG-0029	ARSENIC COMPOUNDS	85237-42-9	dibismuth;methyl-dioxido-oxo-\$I^{\wedge}5\$-arsane
CG-0029	ARSENIC COMPOUNDS	85653-39-0	2-dimethylarsanylsulfanylethanol
CG-0029	ARSENIC COMPOUNDS	86486-33-1	(2-oxo-2-thiophen-2-ylethyl)-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	86528-37-2	(2,4,6-triethylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	86745-70-2	tetraphenylarsanium;benzoate
CG-0029	ARSENIC COMPOUNDS	86880-38-8	4-arsono-2-hydroxybutanoic acid
CG-0029	ARSENIC COMPOUNDS	86880-40-2	2-amino-4-aronobutanoic acid
CG-0029	ARSENIC COMPOUNDS	86947-37-7	2-hydroxyethyl(trimethyl)arsanium;iodide
CG-0029	ARSENIC COMPOUNDS	87198-15-0	Arsenic tetrachloride fluoride
CG-0029	ARSENIC COMPOUNDS	87274-63-3	3-phenyl-3-benzarsepine
CG-0029	ARSENIC COMPOUNDS	87473-29-8	(2-methoxyphenyl)methyl-dipropylarsenic(1+);iodide
CG-0029	ARSENIC COMPOUNDS	876514-39-5	3-dimethylarsanylsulfanylpropane-1,2-diol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	87816-65-7	3-[(4-acetyl-2- aronophenyl)hydrazinylidene]-5- hydroxy-4-oxonaphthalene-2,7- disulfonic acid
CG-0029	ARSENIC COMPOUNDS	87954-19-6	2-dimethylarsanyl-2-(4- methylphenyl)ethenone
CG-0029	ARSENIC COMPOUNDS	87993-12-2	2-methylarsanylethanol
CG-0029	ARSENIC COMPOUNDS	87993-13-3	3-[2- hydroxyethyl(methyl)arsanyl]prop anoic acid
CG-0029	ARSENIC COMPOUNDS	87993-14-4	methyl 3-[2- hydroxyethyl(methyl)arsanyl]prop anoate
CG-0029	ARSENIC COMPOUNDS	87993-15-5	4-methyl-1,4-oxarsepan-7-one
CG-0029	ARSENIC COMPOUNDS	87993-16-6	3-[2- hydroxyethyl(methyl)arsanyl]prop anenitrile
CG-0029	ARSENIC COMPOUNDS	87993-17-7	2-[[2- hydroxyethyl(methyl)arsanyl]oxy- methylarsanyl]ethanol
CG-0029	ARSENIC COMPOUNDS	87993-18-8	2-[2- hydroxyethyl(methyl)arsanyl]etha nol
CG-0029	ARSENIC COMPOUNDS	87993-19-9	3-[2- hydroxyethyl(methyl)arsanyl]prop an-1-ol
CG-0029	ARSENIC COMPOUNDS	87993-20-2	3-[3- hydroxypropyl(methyl)arsanyl]pro pan-1-ol
CG-0029	ARSENIC COMPOUNDS	87993-21-3	methyl 3-[(3-methoxy-3-oxopropyl)- methylarsanyl]propanoate
CG-0029	ARSENIC COMPOUNDS	87993-22-4	ethyl 3-[(3-ethoxy-3-oxopropyl)- methylarsanyl]propanoate
CG-0029	ARSENIC COMPOUNDS	87993-23-5	methyl 3- methylarsanylpropanoate
CG-0029	ARSENIC COMPOUNDS	87993-24-6	2,6-dimethyl-1,3,2,6- dioxadiarsocane
CG-0029	ARSENIC COMPOUNDS	87993-25-7	2,7-dimethyl-1,3,2,7- dioxadiarsecane
CG-0029	ARSENIC COMPOUNDS	87993-26-8	2-cyanoethyl-(2-hydroxyethyl)- dimethylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	87993-27-9	bis(3-hydroxypropyl)- dimethylarsanium;iodide
CG-0029	ARSENIC COMPOUNDS	88110-36-5	2- dimethylarsanylethyl(dimethyl)ph osphane;sulfuric acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	88127-62-2	(2-chlorophenoxy)-dimethylarsane
CG-0029	ARSENIC COMPOUNDS	88180-56-7	(2S)-2-amino-3-[2-[(4- aronophenyl)hydrazinylidene]imi dazol-4-yl]propanoic acid
CG-0029	ARSENIC COMPOUNDS	88180-57-8	(2S)-2-amino-3-[5-[(4- aronophenyl)hydrazinylidene]imi dazol-4-yl]propanoic acid
CG-0029	ARSENIC COMPOUNDS	88211-96-5	4- aronobenzenediazonium;bromide
CG-0029	ARSENIC COMPOUNDS	88216-77-7	[(2S)-3-[(2R,3R,4S,5S)-5- (dimethylarsorylmethyl)-3,4- dihydroxyoxolan-2-yl]oxy-2- hydroxypropyl] hydrogen sulfate
CG-0029	ARSENIC COMPOUNDS	88229-06-5	(2S)-2-acetamido-3-[5-[(4- aronophenyl)diazenyl]-3-[(4- aronophenyl)hydrazinylidene]-4- oxocyclohexa-1,5-dien-1- yl]propanoic acid
CG-0029	ARSENIC COMPOUNDS	88342-47-6	1-dipentylarsorylpentane
CG-0029	ARSENIC COMPOUNDS	88373-40-4	(4-methylphenyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	88392-05-6	[(2R,3S,4R,5R)-5-(6-aminopurin-9- yl)-3,4-dihydroxyoxolan-2- yl]methoxyarsonic acid
CG-0029	ARSENIC COMPOUNDS	88652-66-8	[dibutyl- [hydroxy(phenyl)arsoryl]oxystanny l]oxy-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	88652-67-9	[[hydroxy(phenyl)arsoryl]oxy- dimethylstannyl]oxy-phenylarsinic acid
CG-0029	ARSENIC COMPOUNDS	88652-76-0	(2-fluorophenyl)-diphenylarsane
CG-0029	ARSENIC COMPOUNDS	88652-77-1	(2-chlorophenyl)-diphenylarsane
CG-0029	ARSENIC COMPOUNDS	88659-28-3	diphenyl-(2-phenylphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	88727-35-9	4,4-dimethyl-2-phenyl- 1,3,2\$1^{5},4-dioxarsastannetane 2-oxide
CG-0029	ARSENIC COMPOUNDS	88803-37-6	lead(2+);tributyl(tributylstannyloxy) stannane;trioxido(oxo)-\$1^{5}- arsane
CG-0029	ARSENIC COMPOUNDS	88861-62-5	3-(4-nitrophenyl)-1,5-dihydro- 2,4,3-benzodioxarsepine
CG-0029	ARSENIC COMPOUNDS	88972-15-0	2-phenyl-1,3,6,2-trioxarsocane
CG-0029	ARSENIC COMPOUNDS	88972-16-1	2-phenyl-1,3,6,9-tetraoxa-2- arsacycloundecane
CG-0029	ARSENIC COMPOUNDS	88972-17-2	2,5-diphenyl-1,6,9,12-tetraoxa- 2,5-diarsacyclotetradecane

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	88978-30-7	[[(2R,3S,4R,5R)-5-(6-aminopurin-9-yl)-4-hydroxy-3-phosphonooxyoxolan-2-yl)methoxy-hydroxyphosphoryl][(3R)-4-[[3-(2-dimethylarsanyl)sulfanylethylamino)-3-oxopropyl]amino]-3-hydroxy-2,2-dimethyl-4-oxobutyl] hydrogen phosphate
CG-0029	ARSENIC COMPOUNDS	89005-43-6	2-diethoxyarsanyl-N-methylaniline
CG-0029	ARSENIC COMPOUNDS	89005-44-7	[2-(methylamino)phenyl]arsenic
CG-0029	ARSENIC COMPOUNDS	89005-46-9	3-butyl-2-methyl-1,3-benzazarsole
CG-0029	ARSENIC COMPOUNDS	89005-56-1	3-butyl-1,3-benzazarsole
CG-0029	ARSENIC COMPOUNDS	89062-22-6	trimethyl(6-trimethylarsoniumylhexyl)azanium
CG-0029	ARSENIC COMPOUNDS	89067-81-2	Calcium arsenate ((Ca5H2)(AsO4)4)
CG-0029	ARSENIC COMPOUNDS	89187-07-5	(4-methylphenyl)methylarsonic acid
CG-0029	ARSENIC COMPOUNDS	89253-13-4	dichloro(trimethyl)-\$I^{5}-arsane;mercury
CG-0029	ARSENIC COMPOUNDS	89422-32-2	3-di(propan-2-yl)arsanylprop-2-enenitrile
CG-0029	ARSENIC COMPOUNDS	896-28-6	dihydroxy(triphenyl)-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	89621-08-9	dimethylarsanyl-dimethyl-sulfanylidene-\$I^{5}-phosphane
CG-0029	ARSENIC COMPOUNDS	89655-20-9	chromium;(3-dimethylarsanyl-3-iodopropyl)-bis(3-dimethylarsanylpropyl)-diiodo-\$I^{5}-arsane
CG-0029	ARSENIC COMPOUNDS	89865-00-9	N-methyl-2-[methyl-[2-(methylamino)ethoxy]arsanyl]oxyethanamine
CG-0029	ARSENIC COMPOUNDS	89865-02-1	2,6,7,8-tetramethyl-1,3,6,8,2,7-dioxadiazadiarsecane
CG-0029	ARSENIC COMPOUNDS	89865-03-2	2,6,7,7,8-pentamethyl-1,3,6,8,2,7-dioxadiazarsasilecane
CG-0029	ARSENIC COMPOUNDS	89865-04-3	N-(dimethylarsanyl)methyl)-2-[2-(dimethylarsanyl)methylamino]ethoxy-methylarsanyl]oxyethanamine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	89865-05-4	N-methyl-2-[methyl-[2-[methyl(trimethylsilyl)amino]ethoxy]arsanyl]oxy-N-trimethylsilylethanamine
CG-0029	ARSENIC COMPOUNDS	89865-06-5	2-[2-[2-[2-hydroxyethyl(methyl)amino]ethoxy-methylarsanyl]oxyethyl-methylamino]ethanol
CG-0029	ARSENIC COMPOUNDS	89865-09-8	2,2,6,7,8-pentamethyl-1,3,6,8,7,2-dioxadiazarsasilecane
CG-0029	ARSENIC COMPOUNDS	89901-32-6	dimethyl-sulfanylidene-triphenylsilylsulfanyl-\$I^{5}\$-arsane
CG-0029	ARSENIC COMPOUNDS	89901-33-7	dimethyl-sulfanylidene-triphenylgermylsulfanyl-\$I^{5}\$-arsane
CG-0029	ARSENIC COMPOUNDS	89901-35-9	dimethyl-sulfanylidene-triphenylplumbysulfanyl-\$I^{5}\$-arsane
CG-0029	ARSENIC COMPOUNDS	89901-37-1	diphenyl-sulfanylidene-triphenylsilylsulfanyl-\$I^{5}\$-arsane
CG-0029	ARSENIC COMPOUNDS	89901-38-2	diphenyl-sulfanylidene-triphenylgermylsulfanyl-\$I^{5}\$-arsane
CG-0029	ARSENIC COMPOUNDS	89901-39-3	[diphenylarsinothioylsulfanyl(diphenyl)plumbyl]sulfanyl-diphenyl-sulfanylidene-\$I^{5}\$-arsane
CG-0029	ARSENIC COMPOUNDS	89901-40-6	diphenyl-sulfanylidene-triphenylplumbysulfanyl-\$I^{5}\$-arsane
CG-0029	ARSENIC COMPOUNDS	89901-41-7	dimethyl-sulfanylidene-triethylplumbysulfanyl-\$I^{5}\$-arsane
CG-0029	ARSENIC COMPOUNDS	89901-42-8	diphenyl-sulfanylidene-triethylplumbysulfanyl-\$I^{5}\$-arsane
CG-0029	ARSENIC COMPOUNDS	900-77-6	(3-acetamido-4-hydroxyphenyl)arsonic acid;methyl 1-methyl-3,6-dihydro-2H-pyridine-5-carboxylate
CG-0029	ARSENIC COMPOUNDS	90235-52-2	N-(4-diphenylarsanylbuta-1,3-diynyl)-N-methylaniline
CG-0029	ARSENIC COMPOUNDS	90602-12-3	[diphenylarsinothioylsulfanyl(diphenyl)stannyl]sulfanyl-diphenyl-sulfanylidene-\$I^{5}\$-arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	90971-53-2	2-[methyl(phenyl)arsanyl]ethanamine
CG-0029	ARSENIC COMPOUNDS	91-71-4	2-[[4-(carbamoylamino)phenyl]- (2-carboxyphenyl)sulfanylarsanyl]sulfanylbenzoic acid
CG-0029	ARSENIC COMPOUNDS	91239-44-0	diphenyl(quinolin-2-yl)arsane
CG-0029	ARSENIC COMPOUNDS	91461-36-8	[4-[(E)-(6-oxocyclohexa-2,4-dien-1-ylidene)methyl]amino]phenyl]arsenic acid
CG-0029	ARSENIC COMPOUNDS	91461-38-0	[4-[(4-oxocyclohexa-2,5-dien-1-ylidene)methylamino]phenyl]arsenic acid
CG-0029	ARSENIC COMPOUNDS	91484-30-9	[4-(dimethylamino)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	91650-69-0	diphenyl-[2-(2-trimethylsilylcyclopenta-1,3-dien-1-yl)ethyl]arsane
CG-0029	ARSENIC COMPOUNDS	917-76-0	Dimethylarsinic acid
CG-0029	ARSENIC COMPOUNDS	91724-16-2	Strontium arsenite
CG-0029	ARSENIC COMPOUNDS	91724-26-4	Arsenous dichloride fluoride
CG-0029	ARSENIC COMPOUNDS	917875-84-4	(2R,3R,4S,5S)-2-(6-aminopurin-9-yl)-5-(dimethylarsinothioylmethyl)oxolan-3,4-diol
CG-0029	ARSENIC COMPOUNDS	91899-22-8	difluoromethylidene(trifluoromethyl)arsane
CG-0029	ARSENIC COMPOUNDS	91919-82-3	5-(2-methyl-1,3,2-dithiarsinan-4-yl)pentanoic acid
CG-0029	ARSENIC COMPOUNDS	91933-97-0	diphenyl(pyridin-4-yl)arsane
CG-0029	ARSENIC COMPOUNDS	921213-04-9	methyl 4-(triphenyl-\$I^{\{5\}}\$-arsanylidene)pent-2-enoate
CG-0029	ARSENIC COMPOUNDS	92533-93-2	tris(3-methoxyphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	926-53-4	dichloro(propyl)arsane
CG-0029	ARSENIC COMPOUNDS	92838-42-1	[2-(4-nitrophenyl)-2-oxoethyl]-triphenylarsanium;bromide
CG-0029	ARSENIC COMPOUNDS	93518-20-8	3-methylarsanylpropanenitrile
CG-0029	ARSENIC COMPOUNDS	93746-52-2	triphenyl(trimethylsilylmethyl)arsanium;chloride
CG-0029	ARSENIC COMPOUNDS	93766-12-2	3-[hydroxy(phenyl)arsoryl]propyl-phenylarsinic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	93841-79-3	[4-[2-(4- arsonoanilino)ethylamino]phenyl] arsonic acid;2- [(4R,5S,6S,7R,9R,10R,11E,13E, 16R)-6-[(2S,3R,4R,5S,6R)-4- (dimethylamino)-3-hydroxy-5- [(2S,5R,6S)-5-hydroxy-4,4,6- trimethyloxan-2-yl]oxy-6- methyloxan-2-yl]oxy-10-[(5S,6S)-5- (dimethylamino)-6-hydroxyoxa
CG-0029	ARSENIC COMPOUNDS	94113-53-8	dimethylgallium;diphenylarsenic
CG-0029	ARSENIC COMPOUNDS	94138-87-1	Tris[(8 $\alpha$ )-6'-methoxycinchonan- 9(R)-ol] arsenite
CG-0029	ARSENIC COMPOUNDS	94232-26-5	(4-aminophenyl)arsonic acid;piperazine
CG-0029	ARSENIC COMPOUNDS	94278-22-5	sodium;hydroxy(prop-2- enyl)arsinate
CG-0029	ARSENIC COMPOUNDS	94313-58-3	disodium;(4-methylphenyl)- dioxido-oxo-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	94485-96-8	[4-(3-methylbutoxy)phenyl]arsonic acid
CG-0029	ARSENIC COMPOUNDS	945-48-2	methyl(diphenyl)arsane
CG-0029	ARSENIC COMPOUNDS	946135-47-3	4-[5-(1,3,2-dithiarsolan-2-yl)-2- [(E,3E)-3-[5-(1,3,2-dithiarsolan-2- yl)-3,3-dimethyl-1-(4- sulfonyl)indol-2-ylidene]prop-1- enyl]-3,3-dimethylindol-1-ium-1- yl]butane-1-sulfonate
CG-0029	ARSENIC COMPOUNDS	94629-36-4	bis(2-methylpropyl)arsinic acid
CG-0029	ARSENIC COMPOUNDS	94649-43-1	Arsorane, chlorotetrafluoro-
CG-0029	ARSENIC COMPOUNDS	94664-66-1	diphenyl(2-phenylethynyl)arsane
CG-0029	ARSENIC COMPOUNDS	94904-61-7	4,4',6,6'-tetratert-butyl-2-methyl- 2,2'-spirobi[1,3,2,\$I^{\{5\}}\$- benzodioxarsole]
CG-0029	ARSENIC COMPOUNDS	94953-09-0	tetraphenyl(1,1,3-triphenylprop-2- ynyl)-\$I^{\{5\}}\$-arsane
CG-0029	ARSENIC COMPOUNDS	95682-98-7	3-(triphenyl-\$I^{\{5\}}\$- arsanylidene)cyclobutane-1,2- dione
CG-0029	ARSENIC COMPOUNDS	95840-77-0	(2R)-2-amino-3-[3-[(4- arsonophenyl)hydrazinylidene]-4- oxocyclohexa-1,5-dien-1- yl]propanoic acid
CG-0029	ARSENIC COMPOUNDS	96055-45-7	Arsenocholine
CG-0029	ARSENIC COMPOUNDS	96284-38-7	diphenylarsanyl(methyl(triphenyl)p hosphanium;chloride
CG-0029	ARSENIC COMPOUNDS	97-44-9	Acetarsol
CG-0029	ARSENIC COMPOUNDS	98-05-5	BENZENEARSONIC ACID

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0029	ARSENIC COMPOUNDS	98-14-6	(4-hydroxyphenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	98-50-0	4-Aminobenzeneearsonic acid
CG-0029	ARSENIC COMPOUNDS	98-72-6	(4-nitrophenyl)arsonic acid
CG-0029	ARSENIC COMPOUNDS	98106-56-0	Gallium zinc triarsenide
CG-0029	ARSENIC COMPOUNDS	98616-55-8	Tin arsenate phosphate
CG-0029	ARSENIC COMPOUNDS	99035-51-5	Vanadium(4+) diarsenate (1:1)
CG-0029	ARSENIC COMPOUNDS	99222-08-9	tris(2-bromo-3,4,5,6-tetrafluorophenyl)arsane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-08-9	trisilver arsenite
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10031-13-7	LEAD ARSENITE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10048-95-0	Sodium arsenate, dibasic, heptahydrate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10101-57-2	Cobaltous arsenate octahydrate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10102-48-4	hydrogen arsorate;lead;trioxido(oxo)-\$I^{\{5\}}-arsane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10102-49-5	iron arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10102-50-8	Iron bis(arsenate)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10103-50-1	MAGNESIUM ARSENATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10103-60-3	Sodium dihydrogen arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10103-61-4	COPPER ARSENATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10124-50-2	POTASSIUM ARSENITE (ASH304.XK)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	104404-16-2	Aluminum gallium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	10476-82-1	Strychnine arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	109877-61-4	ACMC-20mcns
CG-0030	ARSENIC COMPOUNDS, INORGANIC	109882-46-4	hydrogen arsorite
CG-0030	ARSENIC COMPOUNDS, INORGANIC	11137-68-1	Arsenenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	112070-46-9	Arsinimidic amide (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	112070-47-0	Arsenodifluoridothiousacid (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	115586-24-8	trisodium;(1R,3Z)-3-[(2E)-2-[(1R,3aS,7aR)-1-[(E,2R,5R)-5,6-dimethylhept-3-en-2-yl]-7a-methyl-2,3,3a,5,6,7-hexahydro-1H-inden-4-ylidene]ethylidene]-4-methylidenecyclohexan-1-ol;trioxido(oxo)-\$I^{\{5\}}-arsane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	119222-03-6	Arsenothioictrifluoride (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12002-03-8	CUPRIC ACETOARSENITE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12005-75-3	Copper arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12005-81-1	Dysprosium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12005-82-2	Silver hexafluoroarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12005-86-6	Sodium hexafluoroarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12005-88-8	Iron arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12005-89-9	Gadolinium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12005-95-7	arsanylidynemanganese
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12006-09-6	arsanylidynethallium
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12006-15-4	Cadmium arsenide

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12006-40-5	Zinc arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12044-16-5	arsanylidyneiron
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12044-21-2	Potassium arsenide (K3As)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12044-22-3	Lithium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12044-25-6	disodioarsanylsodium
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12044-49-4	Magnesium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12044-50-7	Arsenic(V) oxide hydrate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12044-54-1	As <sub>2</sub> Te <sub>3</sub>
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12044-55-2	Zinc arsenide (ZnAs <sub>2</sub> )
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12068-61-0	nickel diarsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	121074-65-5	Arsinimidic acid (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12187-08-5	Arsenic tetramer
CG-0030	ARSENIC COMPOUNDS, INORGANIC	121995-33-3	AsF <sub>5</sub> .HF.6H <sub>2</sub> O
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12255-04-8	Lanthanum arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12255-08-2	Niobium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12255-09-3	Neodymium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12255-33-3	Arsenic phosphide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12255-36-6	Antimony arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12255-50-4	Barium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12255-65-1	diarsanylidyneiron
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12255-89-9	Yellow orpiment
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12271-70-4	Barium arsenate fluoride
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12271-71-5	Zinc arsenate fluoride
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12271-72-6	Germanium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12279-90-2	Tetraarsenic tetrasulfide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12313-64-3	Arsenic acid, magnesium salt (1:6)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12322-30-4	Zinc arsenate and zinc arsenite mixture
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12344-68-2	Diarsenic tetrasulfide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12370-43-3	Dioxygenyl hexafluoroarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12370-45-5	CTK0I3527
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12417-99-1	Silver arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12505-66-7	ARSENIC(+5)OXIDE DIHYDRATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12505-67-8	CHEBI:30621
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12511-95-4	Arsenic triphosphide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12512-03-7	Diarsenic diphosphide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12512-11-7	Triarsenic phosphide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12512-13-9	Tetraarsenic trisulfide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	125687-68-5	BARIUM ARSENITE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1257737-04-4	Arsenic(III) oxide-1803
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12612-21-4	arsenic(3+) trisulfide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12626-31-2	ARSENICSELENIDE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12774-48-0	BCA (PESTICIDE)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12777-38-7	Oxoarsenic
CG-0030	ARSENIC COMPOUNDS, INORGANIC	12784-26-8	POS 61
CG-0030	ARSENIC COMPOUNDS, INORGANIC	128361-18-2	Arsonodiselenoic acid(9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13006-30-9	trimethyl arsorate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-00-0	GALLIUM ARSENIDE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-11-3	Indium arsenide (InAs)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-28-2	ARSENIC PENTOXIDE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-32-8	ARSENIC DISULFIDE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-33-9	ARSENIC TRISULFIDE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-34-0	Arsenic(V) sulfide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-35-1	UNII-6JK08Y2T7H
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-36-2	Arsenic selenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-37-3	Arsenic pentaselenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-39-5	zinc arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1303-42-0	Mimetite
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1327-31-7	UNII-I1H38KP9NG
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1327-53-3	ARSENIC TRIOXIDE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	1344-18-9	Zinc fluoroarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13453-18-4	Arsorane, pentaiodo-
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13462-91-4	Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ),aluminum salt (1:1) (8Cl,9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-33-0	zinc arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-35-2	UNII-BM2U42PAKI
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-36-3	Tripotassium arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-37-4	Trisodium arsenite
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-38-5	SODIUM ARSENATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-42-1	Sodium diarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-43-2	Lead metaarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-57-8	Rubidium dihydrogenarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-58-9	Arsenous acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-59-0	Arsinous amide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13464-68-1	Strontium arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13466-06-3	Arsonic acid, disodium salt
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13477-04-8	Barium arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13477-86-6	3H <sub>2</sub> O.AsH <sub>3</sub> O <sub>4</sub> .3NH <sub>3</sub>
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13478-14-3	Lithium arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13510-44-6	trisilver arsenite
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13510-46-8	Sodium arsenate dodecahydrate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	13768-07-5	Arsenenoous acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	137823-33-7	tris(triethylsilyl) arsorate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	14214-97-2	tin(2+) hydrogen arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	14304-78-0	Arsenic-74
CG-0030	ARSENIC COMPOUNDS, INORGANIC	143587-17-1	1,3,5,2,4,6-Triarsatriborinane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	14525-25-8	Arsenic oxide monochloride
CG-0030	ARSENIC COMPOUNDS, INORGANIC	14644-70-3	Magnesium ammonium arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	14687-61-7	Arsenic-77
CG-0030	ARSENIC COMPOUNDS, INORGANIC	14809-44-0	Arsenic-69
CG-0030	ARSENIC COMPOUNDS, INORGANIC	14809-45-1	Arsenic-70
CG-0030	ARSENIC COMPOUNDS, INORGANIC	14933-43-8	Arsorane, dichlorotrifluoro-
CG-0030	ARSENIC COMPOUNDS, INORGANIC	14933-50-7	AC1L42SK
CG-0030	ARSENIC COMPOUNDS, INORGANIC	14939-24-3	Arsenodiamidous acid(9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15063-74-8	tributyl arsorate

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15110-34-6	Trisilylarsane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15120-17-9	Arsenic acid, sodium salt
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15194-98-6	Protars
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15195-00-3	Arsenic acid, calcium salt (1:1)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15422-59-0	Arsenic-73
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15455-99-9	Arsine, silyl-
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15476-59-2	Tin(II) arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15502-74-6	arsenite
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15575-20-9	Arsenic-76
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15584-04-0	Arsenate ion
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15606-95-8	TRIETHYL ARSENATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15606-96-9	tripropyl arsorate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15755-33-6	Arsenic-72
CG-0030	ARSENIC COMPOUNDS, INORGANIC	15755-35-8	Arsenic-78
CG-0030	ARSENIC COMPOUNDS, INORGANIC	159100-35-3	Arsonodithioic acid(9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	159100-36-4	Arsonous diazide (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	16102-92-4	AMMONIUM COPPER ARSENATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	16102-94-6	dicopper pentahydroxy-
CG-0030	ARSENIC COMPOUNDS, INORGANIC	16103-66-5	AC1L42KN
CG-0030	ARSENIC COMPOUNDS, INORGANIC	16331-85-4	Cesium dihydrogen arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	163546-84-7	Arsenochloridodithiousacid (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	16486-45-6	Arsenotetrathioic acid trisodium salt
CG-0030	ARSENIC COMPOUNDS, INORGANIC	16518-47-1	dihydrogen arsorate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	16685-55-5	Arsenic-71
CG-0030	ARSENIC COMPOUNDS, INORGANIC	167771-41-7	Arsenous triazide (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	16844-87-4	hydrogen arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	17029-22-0	Potassium hexafluoroarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	17068-85-8	hydrogen hexafluoroarsenate(1-)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	17367-56-5	Arsenothioic acid, trisodium salt
CG-0030	ARSENIC COMPOUNDS, INORGANIC	17428-41-0	ARSENIC V
CG-0030	ARSENIC COMPOUNDS, INORGANIC	17921-76-5	tris(trimethylsilyl) arsorate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	18424-16-3	CESIUM HEXAFLUOROARSENATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	18996-59-3	Bisarsenenic acid, magnesium salt
CG-0030	ARSENIC COMPOUNDS, INORGANIC	20214-30-6	Arsine, disilyl- (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	21847-03-0	2-Arsa-1,3-digermapropane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	220507-19-7	Arsenamidochloridoushydrazide (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	220507-64-2	Arsenodibromidoushydrazide (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	22441-45-8	arsenic pentachloride
CG-0030	ARSENIC COMPOUNDS, INORGANIC	22538-92-7	Triarsenic acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	22541-54-4	ARSENIC III
CG-0030	ARSENIC COMPOUNDS, INORGANIC	22569-72-8	ARSENIC (TRIVALENT)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	22831-42-1	Aluminium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	24719-13-9	Triammonium arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	24719-19-5	Tricobalt diarsenate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0030	ARSENIC COMPOUNDS, INORGANIC	25049-95-0	Arsenamidic acid (9CI)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	25160-35-4	CADMIUM ARSENATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	25666-07-3	Arsenamidous acid (9CI)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	25666-20-0	arsinic acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	27016-73-5	Cobalt arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	27016-75-7	nickel arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	28174-28-9	CTK4G0971
CG-0030	ARSENIC COMPOUNDS, INORGANIC	28844-85-1	ARSANETHIOL
CG-0030	ARSENIC COMPOUNDS, INORGANIC	28980-47-4	Antimony arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	28980-48-5	ANTIMONY ARSENITE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	29871-13-4	Cupric arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	29935-35-1	Lithium hexafluoroarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	308103-48-2	Potassium hydrogenarsenate dihydrate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	31219-53-1	arsine oxide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	32680-29-8	Ammonium copper arsenate - SEE 16102-92-4
CG-0030	ARSENIC COMPOUNDS, INORGANIC	32775-46-5	arsanylidyneuropium
CG-0030	ARSENIC COMPOUNDS, INORGANIC	34442-00-7	dimethoxyarsinic acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	34725-62-7	Arsenotrichious acid(9CI)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	35280-76-3	Arsine sulfide (9CI)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	36465-72-2	Arsenotriselenous acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	3687-31-8	Trilead Diarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	37263-29-9	copper;chromium(3+);trioxido(oxo)-\$I^{5}-arsane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	37330-46-4	CCA-C
CG-0030	ARSENIC COMPOUNDS, INORGANIC	38240-98-1	Arsonous dichloride(9CI)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	41916-28-3	Arsonothioic acid (9CI)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	41916-37-4	Arsinimidic chloride(9CI)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	42851-38-7	Arsonochloridodithioicacid (9CI)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	43023-95-6	RUBIDIUM HEXAFLUOROARSENATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	50400-19-6	UNII-Z4EQ23760D
CG-0030	ARSENIC COMPOUNDS, INORGANIC	50410-18-9	[(2R,3R,4S,5R)-2,3,4,5-tetrahydroxy-6-oxohexaoxy]arsonic acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	50791-58-7	Arsenodiamidouschloride (9CI)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	5255-19-6	sodium;dimethoxyarsinate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	52740-16-6	CALCIUM ARSENITE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	53098-12-7	Arsine, (trifluorosilyl)-
CG-0030	ARSENIC COMPOUNDS, INORGANIC	53250-40-1	arsonium
CG-0030	ARSENIC COMPOUNDS, INORGANIC	53404-12-9	lead;trioxido(oxo)-\$I^{5}-arsane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	53679-35-9	(2-methylphenoxy)arsonic acid;(2-methylphenyl)urea
CG-0030	ARSENIC COMPOUNDS, INORGANIC	54058-01-4	UNII-B59H6YSH3M
CG-0030	ARSENIC COMPOUNDS, INORGANIC	549-59-7	Tris[(8 $\alpha$ ,9R)-6'-methoxycinchonan-9-ol] bis(arsenate)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0030	ARSENIC COMPOUNDS, INORGANIC	54990-17-9	Arsenic iodide sulfide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	56282-60-1	Arsonamidous chloride(9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	56312-82-4	Arsonochloridoselenous acid (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	56468-58-7	Octaarsine
CG-0030	ARSENIC COMPOUNDS, INORGANIC	56729-51-2	Arsenic sulfide (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	57408-58-9	Arsonous bromide iodide(9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	57408-64-7	Arsinic chloride (9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	58426-94-1	Arsonobromidous acid(9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	5852-59-5	tripentyl arsorate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	59260-68-3	Sodium, arsino-
CG-0030	ARSENIC COMPOUNDS, INORGANIC	60189-99-3	Sodium Oxidoarsonous Acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	60763-04-4	aluminum;trioxido(oxo)-\$I^{[5]}-arsane;octahydrate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	60909-47-9	Zirconium arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	61136-68-3	AC1MIJ5V
CG-0030	ARSENIC COMPOUNDS, INORGANIC	63440-48-2	Diarsorene, hexabromo-
CG-0030	ARSENIC COMPOUNDS, INORGANIC	63504-02-9	Diarsenate, monohydrogen
CG-0030	ARSENIC COMPOUNDS, INORGANIC	63690-04-0	Iron arsenate hydroxide (Fe2(AsO4)(OH)3)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	63957-41-5	phenylazanium;trioxido(oxo)-\$I^{[5]}-arsane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	63989-69-5	Ferricarsenite
CG-0030	ARSENIC COMPOUNDS, INORGANIC	64399-12-8	AC1MINMZ
CG-0030	ARSENIC COMPOUNDS, INORGANIC	64475-90-7	Antimony arsenic oxide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	64958-03-8	Arsonobromidic acid(9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	64958-04-9	Arsonochloridic acid(9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	65423-90-7	Arsine, hexahydrate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	65722-74-9	copper;sodium;dihydrogen arsorate;carbonate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	6596-94-7	disodium;methoxy-dioxido-oxo-\$I^{[5]}-arsane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	66516-78-7	Hexaarsine
CG-0030	ARSENIC COMPOUNDS, INORGANIC	67556-58-5	Arsenobromidous acid(9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	6827-29-8	Pentarsolane (8Cl,9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	68854-75-1	Arsonochloridous acid(9Cl)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	68951-38-2	AC103TT0
CG-0030	ARSENIC COMPOUNDS, INORGANIC	69514-84-7	Cesium arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	70333-07-2	Disilver arsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	70786-76-4	methoxyarsonic acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	73156-86-2	Copper arsenite hydrate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7440-38-2	ARSENIC
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7487-67-4	dimethoxyarsinate;iron(2+)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	76030-89-2	(2R,3S,4R,5R)-6-arsonoxy-2,3,4,5-tetrahydroxyhexanoic acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7631-89-2	SODIUM ARSENATE (ASH304.XNA)
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7774-41-6	Arsenic acid, hemihydrate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7778-39-4	ARSENIC ACID
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7778-43-0	disodium arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7778-44-1	CALCIUM ARSENATE [2ASH304.2CA]
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-33-0	Arsenous tribromide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-34-1	ARSENIC TRICHLORIDE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-35-2	trifluoroarsine
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-36-3	pentafluoroarsorane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-37-4	mercuric arsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-38-5	manganese hydrogenarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-40-9	LEAD ARSENATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-41-0	POTASSIUM ARSENATE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-44-3	arsenic acid, diammonium salt
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-45-4	ARSENIC TRIIODIDE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-46-5	SODIUM ARSENITE
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7784-48-7	Nickel orthoarsenate (Ni <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub> ) octahydrate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	7786-36-9	Pentahydroxyarsorane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	8012-54-2	Donovan's solution
CG-0030	ARSENIC COMPOUNDS, INORGANIC	80485-40-1	dithianitroniumhexafluoroarsenate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	82868-04-0	oxoarsane oxide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	82868-06-2	Arsenenic fluoride
CG-0030	ARSENIC COMPOUNDS, INORGANIC	83527-54-2	Tetraarsenic trioxide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	83527-55-3	Tetraarsenic pentaoxide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	87198-15-0	Arsenic tetrachloride fluoride
CG-0030	ARSENIC COMPOUNDS, INORGANIC	88392-05-6	[(2R,3S,4R,5R)-5-(6-aminopurin-9-yl)-3,4-dihydroxyoxolan-2-yl]methoxyarsonic acid
CG-0030	ARSENIC COMPOUNDS, INORGANIC	88803-37-6	lead(2+);tributyl(tributylstannyloxy)stannane;trioxido(oxo)-\$I^{[5]}-arsane
CG-0030	ARSENIC COMPOUNDS, INORGANIC	89067-81-2	Calcium arsenate ((Ca <sub>5</sub> H <sub>2</sub> )(AsO <sub>4</sub> ) <sub>4</sub> )
CG-0030	ARSENIC COMPOUNDS, INORGANIC	91724-16-2	Strontium arsenite
CG-0030	ARSENIC COMPOUNDS, INORGANIC	91724-26-4	Arsenous dichloride fluoride
CG-0030	ARSENIC COMPOUNDS, INORGANIC	94649-43-1	Arsonane, chlorotetrafluoro-
CG-0030	ARSENIC COMPOUNDS, INORGANIC	98106-56-0	Gallium zinc triarsenide
CG-0030	ARSENIC COMPOUNDS, INORGANIC	98616-55-8	Tin arsenate phosphate
CG-0030	ARSENIC COMPOUNDS, INORGANIC	99035-51-5	Vanadium(4+) diarsenate (1:1)
CG-0031	Arsenic Compounds, Soluble	1303-28-2	ARSENIC PENTOXIDE
CG-0031	Arsenic Compounds, Soluble	1327-53-3	ARSENIC TRIOXIDE
CG-0031	Arsenic Compounds, Soluble	7778-39-4	ARSENIC ACID
CG-0031	Arsenic Compounds, Soluble	7778-43-0	disodium arsenate
CG-0031	Arsenic Compounds, Soluble	7784-46-5	SODIUM ARSENITE
CG-0032	ARSENIC, INORGANIC OXIDES	1303-28-2	ARSENIC PENTOXIDE
CG-0032	ARSENIC, INORGANIC OXIDES	1327-53-3	ARSENIC TRIOXIDE
CG-0033	Arsenous acid salts	1303-28-2	ARSENIC PENTOXIDE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0033	Arsenous acid salts	7784-46-5	SODIUM ARSENITE
CG-0034	Asbestos compounds	12001-28-4	ASBESTOS(F) CROCIDOLITE
CG-0034	Asbestos compounds	12001-29-5	ASBESTOS, CHRYSOTILE
CG-0034	Asbestos compounds	12172-67-7	Actinolite
CG-0034	Asbestos compounds	12172-73-5	ASBESTOS, AMOSITE
CG-0034	Asbestos compounds	12413-45-5	Asbestos
CG-0034	Asbestos compounds	132207-32-0	ASBESTOS, CHRYSOTILE
CG-0034	Asbestos compounds	132207-33-1	ASBESTOS, CROCIDOLITE
CG-0034	Asbestos compounds	1332-21-4	ASBESTOS
CG-0034	Asbestos compounds	13768-00-8	Actinolite
CG-0034	Asbestos compounds	14567-73-8	Tremolite asbestos
CG-0034	Asbestos compounds	16829-43-9	Asbestos, Anthophyllite
CG-0034	Asbestos compounds	17068-78-9	ANTHOPHYLLITE, NON-ASBESTIFORM
CG-0034	Asbestos compounds	77536-66-4	ASBESTOS, ACTINOLITE
CG-0034	Asbestos compounds	77536-67-5	ASBESTOS, ANTHOPHYLITE
CG-0034	Asbestos compounds	77536-68-6	Asbestos, Tremolite
CG-0034	Asbestos compounds	77641-59-9	Asbestos
CG-0035	Asphalt / Bitumen (non-oxidized)	128683-24-9	Bitumens
CG-0035	Asphalt / Bitumen (non-oxidized)	64741-56-6	RESIDUES, PETROLEUM, VACUUM
CG-0035	Asphalt / Bitumen (non-oxidized)	64742-07-0	RAFFINATES, PETROLEUM, RESIDUAL OIL DECARBONIZATION
CG-0035	Asphalt / Bitumen (non-oxidized)	64742-16-1	Petroleum resins
CG-0035	Asphalt / Bitumen (non-oxidized)	64742-85-4	RESIDUES, PETROLEUM, HYDRODESULFURIZED VACUUM
CG-0035	Asphalt / Bitumen (non-oxidized)	8052-42-4	ASPHALT
CG-0036	AZO DYES, BENZIDENE BASED	NULL	NULL
CG-0037	Barbiturates	NULL	NULL
CG-0038	BARIUM COMPOUNDS	2457-01-4	HEXANOIC ACID, 2-ETHYL-, BARIUM SALT (2:1)
CG-0038	BARIUM COMPOUNDS	10022-31-8	barium nitrate
CG-0038	BARIUM COMPOUNDS	10196-68-6	Benzoic acid, 4-(1,1-dimethylethyl)-, barium salt
CG-0038	BARIUM COMPOUNDS	10294-40-3	BARIUM CHROMATE
CG-0038	BARIUM COMPOUNDS	10326-27-9	BARIUM CHLORIDE, DIHYDRATE
CG-0038	BARIUM COMPOUNDS	10361-37-2	BARIUM CHLORIDE, ANHYDROUS
CG-0038	BARIUM COMPOUNDS	1103-38-4	1-NAPHTHALENESULFONIC ACID, 2-((2-HYDROXY-1-NAPHTHAENYL)AZO)-, BARIUM SALT (2:1)
CG-0038	BARIUM COMPOUNDS	12230-71-6	BARIUM HYDROXIDE, 8-HYDRATE
CG-0038	BARIUM COMPOUNDS	12650-28-1	Silicic acid, barium salt
CG-0038	BARIUM COMPOUNDS	1304-28-5	BARIUM OXIDE, ANHYDROUS
CG-0038	BARIUM COMPOUNDS	1304-29-6	BARIUM DIOXIDE

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0038	BARIUM COMPOUNDS	1325-16-2	Benzoic acid, 2-[(2-hydroxy-3,6-disulfo-1-naphthalenyl)azo]-, barium salt (1:2)
CG-0038	BARIUM COMPOUNDS	13435-46-6	BARIUM CHLORANILATE, TRIHYDRATE
CG-0038	BARIUM COMPOUNDS	13465-95-7	BARIUM PERCHLORATE
CG-0038	BARIUM COMPOUNDS	13477-00-4	BARIUM CHLORATE
CG-0038	BARIUM COMPOUNDS	13701-59-2	BARIUM METABORATE
CG-0038	BARIUM COMPOUNDS	15782-06-6	Benzoic acid, 2-[(2-hydroxy-3,6-disulfo-1-naphthalenyl)azo]-, barium salt (2:3)
CG-0038	BARIUM COMPOUNDS	17194-00-2	BARIUM HYDROXIDE
CG-0038	BARIUM COMPOUNDS	17852-98-1	barium 3-hydroxy-4-[(4-methyl-2-sulphonatophenyl)azo]-2-naphthoate
CG-0038	BARIUM COMPOUNDS	19856-32-7	Barium-sebacate
CG-0038	BARIUM COMPOUNDS	25619-56-1	BARIUMBIS(DINONYLNAPHTHALE NESULPHONATE)
CG-0038	BARIUM COMPOUNDS	28987-17-9	BARIUMBIS(NONYLPHENOLATE)
CG-0038	BARIUM COMPOUNDS	4696-57-5	barium dilaurate
CG-0038	BARIUM COMPOUNDS	513-77-9	BARIUM CARBONATE
CG-0038	BARIUM COMPOUNDS	515-72-0	barium di(benzenesulphonate)
CG-0038	BARIUM COMPOUNDS	542-62-1	BARIUM CYANIDE
CG-0038	BARIUM COMPOUNDS	543-80-6	BARIUM ACETATE
CG-0038	BARIUM COMPOUNDS	55172-98-0	barium neodecanoate
CG-0038	BARIUM COMPOUNDS	591-65-1	barium dioleate
CG-0038	BARIUM COMPOUNDS	61789-67-1	Naphthenic acids, barium salts
CG-0038	BARIUM COMPOUNDS	61790-48-5	SULFONIC ACIDS, PETROLEUM, BARIUM SALTS
CG-0038	BARIUM COMPOUNDS	6211-24-1	BARIUM DIPHENYLAMINESULFONATE
CG-0038	BARIUM COMPOUNDS	67801-01-8	Benzenesulfonic acid, 5-chloro-4-ethyl-2-[(2-hydroxy- 1-naphthalenyl)azo]-, barium salt (2:1)
CG-0038	BARIUM COMPOUNDS	68425-33-2	Petrolatum (petroleum), oxidized, barium salt
CG-0038	BARIUM COMPOUNDS	68515-89-9	BARIUM NONYLPHENOLATE, CARBON DIOXIDE, OVERBASED
CG-0038	BARIUM COMPOUNDS	68603-10-1	HYDROCARBON WAXES, PETROLEUM, OXIDIZED, ME ESTERS, BARIUM SALTS
CG-0038	BARIUM COMPOUNDS	6865-35-6	BARIUM DISTEARATE
CG-0038	BARIUM COMPOUNDS	7440-39-3	BARIUM
CG-0038	BARIUM COMPOUNDS	7585-41-3	2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, BARIUM SALT (1:1) (9CI)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0038	BARIUM COMPOUNDS	7727-43-7	BARIUM SULFATE
CG-0038	BARIUM COMPOUNDS	7787-32-8	barium fluoride
CG-0038	BARIUM COMPOUNDS	7787-36-2	Barium-permanganate
CG-0038	BARIUM COMPOUNDS	7787-37-3	barium molybdate
CG-0038	BARIUM COMPOUNDS	93965-35-6	barium 3,3-diethoxy-2-hydroxypropyl phosphate
CG-0039	barium salt	12650-28-1	Silicic acid, barium salt
CG-0039	barium salt	68425-33-2	Petrolatum (petroleum), oxidized, barium salt
CG-0040	BENZIDINE SALTS	4335-09-5	2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-6-[2-[4'-[2-(4-hydroxyphenyl)diazenyl][1,1'-biphenyl]-4-yl]diazenyl]-3-[2-(4-nitrophenyl)diazenyl]-, sodium salt (1:2)
CG-0040	BENZIDINE SALTS	119-90-4	3,3'-DIMETHOXYBENZIDINE
CG-0040	BENZIDINE SALTS	119-93-7	3,3'-Dimethylbenzidine
CG-0040	BENZIDINE SALTS	13164-93-7	Direct Orange 1
CG-0040	BENZIDINE SALTS	14414-68-7	Benzidine hydrochloride
CG-0040	BENZIDINE SALTS	16071-86-6	C.I. DIRECT BROWN 95
CG-0040	BENZIDINE SALTS	1937-37-7	DIRECT BLACK 38
CG-0040	BENZIDINE SALTS	21136-70-9	Benzidine sulphate
CG-0040	BENZIDINE SALTS	2429-73-4	2,7-Naphthalenedisulfonic acid, 5-amino-3-[[4'-(7-amino- 1-hydroxy-3-sulfo-2-naphthalenyl)azo][1,1'-biphenyl ]-4-yl]azo]-4-hydroxy-, trisodium salt
CG-0040	BENZIDINE SALTS	2429-79-0	Disodium;(3E)-3-[[4-[4-[(1-amino-4-sulfonatonaphthalen-2-yl)diazenyl]phenyl]phenyl]hydrazinylidene]-6-oxocyclohexa-1,4-diene-1-carboxylate
CG-0040	BENZIDINE SALTS	2429-81-4	Tetrasodium;(3E)-3-[[4-[4-[(2,6-diamino-3-methyl-5-[(7Z)-8-oxo-3,6-disulfonato-7-[(4-sulfonatonaphthalen-1-yl)hydrazinylidene]naphthalen-2-yl)diazenyl]phenyl]diazenyl]phenyl]phenyl]hydrazinylidene]-6-oxocyclohexa-1,4-diene-1-carboxylate
CG-0040	BENZIDINE SALTS	2429-82-5	Disodium;(3E)-3-[[4-[4-[(2Z)-2-(7-amino-1-oxo-3-sulfonatonaphthalen-2-ylidene)hydrazinyl]phenyl]phenyl]hydrazinylidene]-6-oxocyclohexa-1,4-diene-1-carboxylate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0040	BENZIDINE SALTS	2429-83-6	Disodium;(6E)-4-amino-3-[[4-[4-[(2,4-diamino-5-methylphenyl)diazenyl]phenyl]phenyl]diazenyl]-5-oxo-6-(phenylhydrazinylidene)naphthalene-2,7-disulfonate
CG-0040	BENZIDINE SALTS	2429-84-7	Disodium;(3Z)-3-[[4-[4-[2-(2-imino-8-oxo-6-sulfonatophthalen-1-yl)hydrazinyl]phenyl]phenyl]hydrazinylidene]-6-oxocyclohexa-1,4-diene-1-carboxylate
CG-0040	BENZIDINE SALTS	2602-46-2	DIRECT BLUE 6
CG-0040	BENZIDINE SALTS	27336-24-9	4,4'-Diaminodiphenyl-2,2'-disulfonic acid disodium salt
CG-0040	BENZIDINE SALTS	2893-80-3	Disodium;(3Z)-3-[[4-[4-[(2E)-2-[(5E)-4,6-dioxo-5-[(4-sulfonatophenyl)hydrazinylidene]cyclohex-2-en-1-ylidene]hydrazinyl]phenyl]phenyl]hydrazinylidene]-6-oxocyclohexa-1,4-diene-1-carboxylate
CG-0040	BENZIDINE SALTS	3476-90-2	C.I. Direct Brown 59, C.I.22345
CG-0040	BENZIDINE SALTS	3530-19-6	Disodium;(8Z)-8-[[4-[4-[(4-ethoxyphenyl)diazenyl]phenyl]phenyl]hydrazinylidene]-7-oxonaphthalene-1,3-disulfonate
CG-0040	BENZIDINE SALTS	3567-65-5	Disodium;(8Z)-8-[[4-[4-[(4-methylphenyl)sulfonyloxyphenyl]diazenyl]phenyl]phenyl]hydrazinylidene]-7-oxonaphthalene-1,3-disulfonate
CG-0040	BENZIDINE SALTS	3626-28-6	Disodium;(6Z)-4-amino-5-oxo-3-[[4-[4-[2-(4-oxocyclohexa-2,5-dien-1-ylidene)hydrazinyl]phenyl]phenyl]diazenyl]-6-(phenylhydrazinylidene)naphthalene-2,7-disulfonate
CG-0040	BENZIDINE SALTS	36341-27-2	Benzidine acetate
CG-0040	BENZIDINE SALTS	3811-71-0	Disodium 4-[(E)-{4-[(E)-{2,4-diamino-5-[(E)-(4-sulfonatophenyl)diazenyl]phenyl}diazenyl]-4-biphenyl}diazenyl]-2-hydroxybenzoate
CG-0040	BENZIDINE SALTS	531-85-1	Benzidine dihydrochloride
CG-0040	BENZIDINE SALTS	531-86-2	Benzidine sulfate
CG-0040	BENZIDINE SALTS	5422-17-3	C.I. Direct Green 8, C.I.30315

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0040	BENZIDINE SALTS	573-58-0	CONGO RED
CG-0040	BENZIDINE SALTS	612-82-8	O-TOLIDINE DIHYDROCHLORIDE
CG-0040	BENZIDINE SALTS	612-83-9	3,3'-DICHLOROBENZIDINE DIHYDROCHLORIDE
CG-0040	BENZIDINE SALTS	6360-54-9	Disodium;(3Z)-3-[[4-[4-[(2,6-diamino-3-methyl-5-[(4-sulfonatophenyl)diazenyl]phenyl)diazenyl]phenyl]phenyl]hydrazinylidene]-5-methyl-6-oxocyclohexa-1,4-diene-1-carboxylate
CG-0040	BENZIDINE SALTS	6426-67-1	C.I. Direct Violet 22, C.I.22480
CG-0040	BENZIDINE SALTS	67632-50-2	Benzidine, Ni(2+) salt
CG-0040	BENZIDINE SALTS	70146-07-5	[1,1'-Biphenyl]-4,4'-diamine, 2,2'-dichloro-, sulfate (1:1)
CG-0040	BENZIDINE SALTS	72-57-1	TRYPAN BLUE
CG-0040	BENZIDINE SALTS	74220-10-3	Dipotassium O,O'-(4,4'-diaminobiphenyl-3,3'-ylene)diglycollate
CG-0040	BENZIDINE SALTS	8004-59-9	Acid Black 7
CG-0040	BENZIDINE SALTS	8014-91-3	Benzoic acid, 3,3'-(3,7-disulfo-1,5-naphthalenediyi)bis[2,1-diazenediyi(6-hydroxy-3,1-phenylene)-2,1-diazenediyi[6(or 7)-sulfo-4,1-naphthalenediyi]-2,1-diazenediyi[1,1'-biphenyl]-4,4'-diyl-2,1-diazenediyi]]bis[6-hydroxy-, sodium salt (1:6)
CG-0040	BENZIDINE SALTS	91-94-1	3,3'-DICHLOROBENZIDINE
CG-0040	BENZIDINE SALTS	92-87-5	BENZIDINE
CG-0041	BENZIDINE-BASED DYES	2429-74-5	AIREDALE BLUE D
CG-0041	BENZIDINE-BASED DYES	28407-37-6	C.I. DIRECT BLUE 218
CG-0041	BENZIDINE-BASED DYES	6459-94-5	C.I. ACID RED 114
CG-0041	BENZIDINE-BASED DYES	72-57-1	TRYPAN BLUE
CG-0042	Benzodiazepines	12794-10-4	Benzodiazepine
CG-0042	Benzodiazepines	439-14-5	DIAZEPAM
CG-0042	Benzodiazepines	58-25-3	CHLORDIAZEPOXIDE
CG-0043	BERYLLIUM COMPOUNDS	10210-64-7	Beryllium bis(4-oxo-2-pentene-2-olate)
CG-0043	BERYLLIUM COMPOUNDS	12228-40-9	Beryllium diboride (BeB <sub>2</sub> )
CG-0043	BERYLLIUM COMPOUNDS	12232-25-6	Beryllium selenide
CG-0043	BERYLLIUM COMPOUNDS	12232-27-8	Beryllium telluride
CG-0043	BERYLLIUM COMPOUNDS	12323-05-6	Beryllium fluoride
CG-0043	BERYLLIUM COMPOUNDS	12429-94-6	Beryllium hexaboride
CG-0043	BERYLLIUM COMPOUNDS	12536-51-5	Beryllium boride (BeB <sub>2</sub> )
CG-0043	BERYLLIUM COMPOUNDS	12536-52-6	Beryllium boride (Be <sub>4</sub> B)
CG-0043	BERYLLIUM COMPOUNDS	12770-50-2	Beryllium aluminum alloy
CG-0043	BERYLLIUM COMPOUNDS	1302-52-9	Beryl ore
CG-0043	BERYLLIUM COMPOUNDS	1304-54-7	Beryllium nitride (Be <sub>3</sub> N <sub>2</sub> )

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0043	BERYLLIUM COMPOUNDS	1304-56-9	BERYLLIUM OXIDE
CG-0043	BERYLLIUM COMPOUNDS	13106-47-3	Beryllium carbonate
CG-0043	BERYLLIUM COMPOUNDS	13327-32-7	Beryllium hydroxide
CG-0043	BERYLLIUM COMPOUNDS	13510-49-1	BERYLLIUM SULFATE
CG-0043	BERYLLIUM COMPOUNDS	13597-99-4	BERYLLIUM NITRATE
CG-0043	BERYLLIUM COMPOUNDS	13598-15-7	Phosphoric acid, beryllium salt
CG-0043	BERYLLIUM COMPOUNDS	13598-22-6	Beryllium sulfide (BeS)
CG-0043	BERYLLIUM COMPOUNDS	13598-26-0	Phosphoric acid, beryllium salt (2:3)
CG-0043	BERYLLIUM COMPOUNDS	13871-27-7	CTK4C1367
CG-0043	BERYLLIUM COMPOUNDS	13966-02-4	BERYLLIUM-7
CG-0043	BERYLLIUM COMPOUNDS	14874-86-3	Beryllium diammonium tetrafluoride
CG-0043	BERYLLIUM COMPOUNDS	15191-85-2	Silicic acid (H4SiO4), beryllium salt (1:2)
CG-0043	BERYLLIUM COMPOUNDS	19049-40-2	Hexakis[.mu.-(acetato-O:O')]-.mu.4-oxotetraberyllium
CG-0043	BERYLLIUM COMPOUNDS	25638-88-4	BERYLLIUMZINC SILICATE
CG-0043	BERYLLIUM COMPOUNDS	35089-00-0	Phosphoric acid, beryllium salt (2:3)
CG-0043	BERYLLIUM COMPOUNDS	39413-47-3	Beryllium zinc silicate
CG-0043	BERYLLIUM COMPOUNDS	506-66-1	Beryllium carbide
CG-0043	BERYLLIUM COMPOUNDS	542-63-2	Diethylberyllium
CG-0043	BERYLLIUM COMPOUNDS	543-81-7	Beryllium acetate
CG-0043	BERYLLIUM COMPOUNDS	57620-29-8	Beryllium phosphide (BeP2)
CG-0043	BERYLLIUM COMPOUNDS	58127-61-0	Beryllium phosphide
CG-0043	BERYLLIUM COMPOUNDS	58500-38-2	Silicic acid, beryllium salt
CG-0043	BERYLLIUM COMPOUNDS	66104-24-3	Beryllium carbonate
CG-0043	BERYLLIUM COMPOUNDS	7440-41-7	BERYLLIUM
CG-0043	BERYLLIUM COMPOUNDS	7787-46-4	Beryllium bromide
CG-0043	BERYLLIUM COMPOUNDS	7787-47-5	BERYLLIUM CHLORIDE
CG-0043	BERYLLIUM COMPOUNDS	7787-49-7	BERYLLIUM FLUORIDE
CG-0043	BERYLLIUM COMPOUNDS	7787-53-3	Beryllium iodide (BeI2)
CG-0043	BERYLLIUM COMPOUNDS	7787-56-6	Beryllium sulphate tetrahydrate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	10039-31-3	Beryllium selenate tetrahydrate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	10210-64-7	Beryllium bis(4-oxo-2-pentene-2-olate)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	110077-31-1	Beryllium, methyl(1,2,3,4,5-pentamethyl-2,4-cyclopentadien-1-yl)-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	110682-18-3	Beryllium borate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	1111-71-3	Beryllium formate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	11129-11-6	Beryllium, compd. with platinum
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	112379-50-7	Beryllium, chloro(1,2,3,4,5-pentamethyl-2,4-cyclopentadien-1-yl)-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	113329-04-7	Beryllium, compd. with palladium (1:2)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12010-02-5	Beryllium, compd. with zirconium (2:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12010-12-7	Niobium compd. with beryllium (1:12)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12044-69-8	Beryllium, compd. with gold (1:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12228-40-9	Beryllium diboride (BeB <sub>2</sub> )
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12232-11-0	Beryllium, compd. with copper (1:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12232-25-6	Beryllium selenide
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12232-27-8	Beryllium telluride
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12232-29-0	DIBERYLLIUM TETRACHLORIDE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12232-30-3	Beryllium, compd. with chromium (2:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12232-43-8	Beryllium, compd. with molybdenum (2:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12232-44-9	Beryllium, compd. with titanium (2:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12232-45-0	Beryllium, compd. with tungsten (2:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12232-67-6	Titanium compd. with beryllium (1:12)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12310-54-2	Beryllium, compd. with iron (2:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12380-75-5	Beryllium, compd. with niobium (2:3)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12400-16-7	Vanadium compd. with beryllium (1:12)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12429-94-6	Beryllium hexaboride
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12430-98-7	CTK4B3837
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12506-11-5	Beryllium, compd. with helium (1:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	12598-58-2	Beryllium, compd. with tantalum (5:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	1304-56-9	BERYLLIUM OXIDE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13106-47-3	Beryllium carbonate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13466-27-8	BERYLLIUM CHLORIDE, TETRAHYDRATE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13510-48-0	Beryllium dinitrate tetrahydrate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13510-49-1	BERYLLIUM SULFATE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13597-95-0	BERYLLIUM PERCHLORATE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13597-99-4	BERYLLIUM NITRATE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13598-12-4	beryllium chloride fluoride (1:1:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13598-15-7	Phosphoric acid, beryllium salt
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13871-27-7	CTK4C1367
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13939-10-1	Beryllium trifluoroacetylacetone hydrate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13966-02-4	BERYLLIUM-7
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	13981-60-7	Beryllium-8
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	139950-35-9	Aluminum, compd. with beryllium (1:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	14390-89-7	Beryllium-10
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	14874-86-3	Beryllium diammonium tetrafluoride
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	148896-39-3	Beryllium bisbenzo[h]quinoline-10-olate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	14902-95-5	Beryllium selenate (Be(SeO <sub>4</sub> ))
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	15499-68-0	Beryllium citrate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	15721-33-2	Bis(isopropyl)beryllium
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	15921-42-3	Bis(n-propyl)beryllium
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	163928-85-6	Beryllium, bis(1-methyl-2,4-cyclopentadien-1-yl)-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	16687-38-0	Distearic acid beryllium
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	18304-19-3	BERYLLIUM TUNGSTEN OXIDE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	18983-72-7	beryllium potassium 2,2',2"-nitrilotriacetate (1:1:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	19181-26-1	Beryllium trifluoride
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	20841-12-7	beryllium 2-methanidylpropane
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	21883-51-2	Beryllium oxide hydrate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	220694-90-6	Bis(2-(2-hydroxyphenyl)-pyridine)beryllium
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	22300-89-6	Diphenylberyllium
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	2399-81-7	beryllium 2-[carboxymethyl-(2-oxido-2-oxoethyl)amino]acetate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	25638-88-4	BERYLLIUMZINCSILICATE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	30374-53-9	Beryllium borohydride
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	30913-98-5	Beryllium oxide ((7)BeO)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	3173-18-0	Beryllium oxalate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	35089-00-0	Phosphoric acid, beryllium salt (2:3)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	36346-97-1	Beryllium, chloro(eta5-2,4-cyclopentadien-1-yl)-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	36351-95-8	Beryllium, (eta5-2,4-cyclopentadien-1-yl)methyl-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	37048-03-6	Beryllium, 2,4-cyclopentadien-1-yl(mu5-2,4-cyclopentadien-1-yl)-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	37195-71-4	Beryllium, compd. with vanadium (2:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	39407-14-2	Argon, compd. with beryllium (1:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	39407-23-3	Beryllium, compd. with neon (1:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	39432-04-7	Beryllium, compd. with niobium (1:3)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	506-63-8	Dimethylberyllium
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	506-66-1	Beryllium carbide
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	51042-18-3	CTK1E5402
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	51882-13-4	Beryllium, compd. with hafnium (2:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	52140-35-9	Beryllium, bromo(eta5-2,4-cyclopentadien-1-yl)-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	52140-36-0	Beryllium, (eta5-2,4-cyclopentadien-1-yl)ethynyl-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	52933-46-7	Beryllium, compd. with lithium (1:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	543-81-7	Beryllium acetate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	55169-84-1	Beryllium, methylene-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	55272-43-0	Beryllium, difluoro(methanimine)-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	58127-61-0	Beryllium phosphide
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	58984-50-2	Beryllium, compd. with platinum (5:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	5984-89-4	Barium 1-naphthylamine-2,7-disulfonate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	59872-00-3	Antimony, compd. with beryllium (2:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	60489-99-8	Beryllium, di-2-cyclopropen-1-yl-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	60490-01-9	Beryllium, bis(1,2-dihydro-2-boretyl)-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	60490-02-0	Beryllium, bis(3-diboriranyl)-
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	60883-64-9	BERYLLIUM CARBONATE TETRAHYDRATE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	62852-68-0	Beryllium, compd. with cobalt (5:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	62852-69-1	Beryllium, compd. with manganese (5:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	63915-76-4	Sodium beryllium malate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	63990-88-5	(fluorooxy)beryllio hypofluorite
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	64059-26-3	Beryllium lactate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	64544-44-1	Beryllium, compd. with tantalum
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	65887-15-2	Beryllium fluoride oxide
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	66273-53-8	Beryllium, compd. with titanium (1:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7238-67-7	diberyllium [(dimethyl-methylammonio-silyl)methyl-dimethyl-silyl]-methyl-azanide
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7440-41-7	BERYL LIUM
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	75571-85-6	Beryllium(.mu.5-2,4-cyclopentadien-1-yl)propynyl-

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7787-46-4	Beryllium bromide
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7787-47-5	BERYLLIUM CHLORIDE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7787-48-6	BERYLLIUM PERCHLORATE TETRAHYDRATE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7787-49-7	BERYLLIUM FLUORIDE
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7787-50-0	Beryllium potassium fluoride
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7787-52-2	beryllium dihydride
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7787-54-4	UNII-3T0IB93135
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7787-55-5	Beryllium nitrate trihydrate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	7787-56-6	Beryllium sulphate tetrahydrate
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	82473-98-1	2,4-Hexanedionoberyllium
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	83606-56-8	Beryllium, compd. with magnesium (2:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	90955-51-4	Beryllium, compd. with lithium (1:6)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	921764-79-6	Beryllium, compd. with sodium (2:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	921764-80-9	Beryllium, compd. with sodium (3:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	921764-81-0	Beryllium, compd. with sodium (4:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	921764-82-1	Beryllium, compd. with sodium (5:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	921764-83-2	Beryllium, compd. with sodium (6:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	921764-84-3	Beryllium, compd. with sodium (7:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	921764-85-4	Beryllium, compd. with sodium (8:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	921764-86-5	Beryllium, compd. with sodium (9:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	94524-46-6	Beryllium, compd. with uranium (1:1)
CG-0044	Beryllium compounds with the exception of aluminium beryllium silicates	97-05-2	Benzoic acid, 2-hydroxy-5-sulpho-
CG-0045	Beryllium inorganic compounds	NULL	NULL
CG-0046	Bitumens, extracts of steam-refined and air refined	NULL	NULL
CG-0047	Blasticidin-S, salts	NULL	NULL
CG-0048	BROMINATED DIBENZOFURANS	NULL	NULL
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	2052-07-5	BROMOBIPHENYL
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	3555-11-1	Benzene, 1,2,3,4,5-pentabromo-6-(2-propen-1-yloxy)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	101-55-3	P-BROMODIPHENYL ETHER
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	1084889-51-9	1H-Indene, 4,5,6,7-tetrabromo-2,3-dihydro-1,1,3-trimethyl-3-(2,3,4,5-tetrabromophenyl)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	1163-19-5	DECABROMODIPHENYL ETHER (DecaBDE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	118-79-6	2,4,6-TRIBROMOPHENOL
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	1195978-93-8	benzene, ethenyl-, polymer with 1,3-butadiene, brominated
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	125997-20-8	PHOSPHORIC ACID, MIXED 3-BROMO-2,2-DIMETHYLPROPYL AND 2-BROMOETHYL AND 2-CHLOROETHYL ESTERS
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	126-72-7	TRIS (2,3-DIBROMOPROPYL) PHOSPHATE
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	13029-09-9	1,1'-Biphenyl, 2,2'-dibromo-

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	134237-50-6	ALPHA-HEXABROMOCYCLODODECANE (&alpha;-HBCD)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	134237-51-7	BETA-HEXABROMOCYCLODODECANE ( $\beta$ -HBCD)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	134237-52-8	GAMMA-HEXABROMOCYCLODODECANE ( $\gamma$ -HBCD)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	135229-48-0	Brominated epoxy resin end-capped with tribromophenol
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	13654-09-6	Decabromobiphenyl
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	138257-17-7	(1R, 2R, 5R, 6S, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	138257-18-8	CYCLODODECANE, 1,2,5,6,9,10-HEXBROMO-, (1R,2R,5R,6S,9R,10S)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	138257-19-9	(1R, 2S, 5S, 6R, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	147-82-0	Tribromoaniline
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	148993-99-1	DIBROMOSTYRENE COPOLYMER (FIREMASTER CP44-HF & PBS-64HW)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	14957-65-4	4,4',6,6'-Tetrabromo[1,1'-biphenyl]-2,2'-diol
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	1522-92-5	1-Propanol, 3-bromo-2,2-bis(bromomethyl)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	16400-50-3	1,1'-Biphenyl, 3,3',5,5'-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	16400-51-4	1,1'-Biphenyl, 3,3'-dibromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	168434-45-5	Phenol, 2,4,6-tribromo-3-(tetrabromopentadecyl)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	169102-57-2	(1R, 2S, 5S, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	182346-21-0	2,2',3,4,4'-PENTABROMODIPHENYL ETHER (BDE 85)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	183658-27-7	2-ETHYLHEXYL-2,3,4,5-TETRABROMOBENZOATE (TBB or EH-TBB)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	189084-64-8	2,2',4,4',6-PENTABROMODIPHENYL ETHER (BDE-100)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	189084-68-2	2,2',3,4',5,6'-HEPTABROMODIPHENYL ETHER (BDE-183)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	19186-97-1	TRIS (TRIBROMONEOPENTYL) PHOSPHATE
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	2050-47-7	P,P'-DIBROMODIPHENYL ETHER
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	20566-35-2	2-HYDROXY-PROPYL-2-(2-HYDROXY-ETHOXY)-ETHYL-TBP
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	207122-15-4	2,2',4,4',5,6'-HEXABROMODIPHENYL ETHER (BDE-154)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	207122-16-5	2,2',3,4,4',5',6'-HEPTABROMODIPHENYL ETHER (OCTABDE BDE-183)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	2113-57-7	3-Bromobiphenyl
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	21850-44-2	TETRABROMOBISPHENOL A BIS(2,3-DIBROMOPROPYL) ETHER (TBBPA-DBPE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	23488-38-2	2,3,5,6-Tetrabromo-p-xylene
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	25327-89-3	Tetrabromobisphenol A diallyl ether (TBBPA-DAE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	25357-79-3	DISODIUM TETRABROMOPHTHALATE
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	25495-98-1	HEXABROMOCYCLODECANE (HBCD)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	25637-99-4	HEXABROMOCYCLODODECANE (HBCD, HBCDD) (non-specific mixture of all isomers)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	25713-60-4	1,3,5-Triazine, 2,4,6-tris(2,4,6-tribromophenoxy)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	26040-51-7	BIS(2-ETHYL-1-HEXYL)TETRABROMOPHTHALATE (TBPH or BEHTBP)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	27858-07-7	Octabromobiphenyl
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	3072-84-2	Oxirane, 2,2'-(1-methylethyldene)bis[(2,6-dibromo-4,1-phenylene)oymethylene]]bis-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	31780-26-4	Benzene, dibromoethenyl-

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	3194-55-6	HEXBROMOCYCLODODECANE (HBCDD) (mixture of three main diastereomers)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	3194-57-8	Cyclooctane, 1,2,5,6-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	31977-87-4	1,4,-Bis(2,4,6-tribromophenoxy)-2,3-dibromobutene
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	32534-81-9	PENTABROMODIPHENYL ETHER (PENTABDE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	32536-52-0	OCTABROMODIPHENYL ETHER (OCTABDE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	32588-76-4	ETHYLENE BIS(TETRABROMOPHTHALIMIDE) (BTBPIE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	3278-89-5	2,4,6-tribromophenyl allyl ether (TBP-AE or ATT)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	3296-90-0	PENTAERYTHRITOL DIBROMIDE
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	3322-93-8	TETRABROMOETHYLCYCLOHEXANE [TBECH]
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	33798-02-6	Phenol, 4,4'-(1-methylethylidene)bis[2,6-dibromo-, 1,1'-diacetate
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	34571-16-9	Bicyclo[2.2.1]hept-2-ene, 1,2,3,4,7,7-hexachloro-5-(2,3,4,5-tetrabromophenyl)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	35109-60-5	2,3-DIBROMOPROPYL-2,4,6-TRIBROMOPHENYL ETHER (DPTE or TBP-DBPE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	36355-01-8	HEXBROMOBIPHENYL
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	36483-57-5	2,2-dimethylpropan-1-ol, tribromo derivative
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	36483-60-0	HEXBROMODIPHENYL ETHER (HEXBDE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	37419-42-4	Phenol, 4,4'-(1-methylethylidene)bis[2,6-dibromo-, dipropanoate (9CI)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	37853-59-1	1,2-BIS(2,4,6-TRIBROMOPHOXY)ETHANE (BTBPE))
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	37853-61-5	Benzene, 1,1'-(1-methylethylidene)bis[3,5-dibromo-4-methoxy- (Di-Me-TBBPA)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	38051-10-4	TETRAKIS(2-CHLOROETHYL)DICHLOOROISOPENTYLIDIPHOSPHATE (V6)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	38421-62-4	1,1'-Biphenyl, 2,3,4,5,6-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	38521-51-6	benzene, pentabromo(bromomethyl)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	39569-21-6	Benzene, 1,2,3,4-tetrabromo-5-chloro-6-methyl-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	39635-79-5	Phenol, 4,4'-sulfonylbis[2,6-dibromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	40088-45-7	1,1'-Biphenyl, tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	40088-47-9	TETRABROMODIPHENYL ETHER (TETRABDE BDE-47)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	41318-75-6	2,4,4'-TRIBROMODIPHENYL ETHER (BDE-28)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	4162-45-2	BIS(2-HYDROXYETHYL ETHER) (TBBPA)]
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	42757-55-1	Benzene, 1,1'-sulfonylbis[3,5-dibromo- 4-(2,3-dibromopropoxy)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	446255-22-7	2,2',3,3',4,5',6-HEPTABROMODIPHENYL ETHER (BDE-175)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	4736-49-6	rel-(1R, 2S, 5R, 6S, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	49602-90-6	1,1'-Biphenyl, 2,3'-dibromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	49602-91-7	1,1'-Biphenyl, 2,4'-dibromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	49690-94-0	TRIBROMODIPHENYL ETHER
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	497107-13-8	Benzene, 1,1'-[oxybis(methylene)]bis[2,3,4,5,6-pentabromo- (9Cl)]
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	51936-55-1	HEXAChLOROCYCLOPENTADIENYL-DIBROMOCYCLOCHECTANE (DBHC-TCTD or HCDBC0)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	52434-90-9	1,3,5-tris(2,3-dibromopropyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	53592-10-2	1,1'-Biphenyl, 2,4-dibromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	5412-25-9	BIS(2,3-DIBROMOPROPYL)PHOSPHATE
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	5436-43-1	2,2',4,4'-TETRABROMODIPHENYL ETHER (BDE-47)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	55205-38-4	2-Propenoic acid, 1,1'-(1-methylethylidene)bis(2,6-dibromo-4,1-phenylene) ester

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	57137-10-7	TRIBROMOSTYRENE
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	57186-90-0	1,1'-Biphenyl, 3,4'-dibromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	57422-77-2	1,1'-Biphenyl, 2,5-dibromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	57829-89-7	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1-(2,3-dibromopropyl)-3,5-di-2-propen-1-yl-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	58495-09-3	Benzene, 1,2,3,4,5-pentabromo-6-(chloromethyl)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	58965-66-5	TETRADECABROMO (P-DIPHOXYBENZENE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59080-32-9	1,1'-Biphenyl, 2,6-dibromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59080-33-0	1,1'-Biphenyl, 2,4,6-tribromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59080-34-1	1,1'-Biphenyl, 2,2',5-tribromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59080-35-2	1,1'-Biphenyl, 2,3',5-tribromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59080-36-3	1,1'-Biphenyl, 2,4',5-tribromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59080-37-4	1,1'-Biphenyl, 2,2',5,5'-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59080-38-5	1,1'-Biphenyl, 2,3',4',5-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59080-39-6	1,1'-Biphenyl, 2,2',4,5',6-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59080-40-9	2,4,5,2',4',5'-HEXABROMOBIPHENYL
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59447-55-1	2-propenoic acid, (pentabromo)methyl ester
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59447-57-3	PENTABROMO-BENZYL-ACRYLATE, POLYMER
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59536-65-1	FIREMASTER BP-6
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	59589-92-3	1,1'-Biphenyl, 3,4,4',5-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	60044-24-8	TETRABROMOBIPHENYL
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	60044-25-9	1,1'-Biphenyl, 2,2',5,6'-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	60108-72-7	1,1'-Biphenyl, 3,4-dibromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	60348-60-9	2,2',4,4',5-PENTABROMODIPHENYL ETHER (BDE-99)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	60371-14-4	Bromkal 70-5DE
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	608-71-9	Pentabromophenol
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	608-90-2	Pentabromobenzene
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	61288-13-9	Bromkal 80
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	615-58-7	2,4-dibromophenol
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	632-79-1	TETRABROMOPHTHALIC ANHYDRIDE
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	63936-56-1	NONABROMODIPHENYL ETHER (NONABDE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	64258-02-2	1,1'-Biphenyl, 2,4,4',6-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	64258-03-3	1,1'-Biphenyl, 2,4',6-tribromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	65701-47-5	rel-(1R, 2S, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	66115-57-9	1,1'-Biphenyl, 2,2',4,4'-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	66710-97-2	2-Propenoic acid, 1,1'-(1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxy-2,1-ethanediyl]] ester
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	67774-32-7	FIREMASTER FF-1
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	67888-96-4	2,2',4,5,5'-PENTABROMOBIPHENYL
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	678970-15-5	(1R, 2R, 5S, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	678970-16-6	(1R, 2S, 5R, 6S, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	678970-17-7	(1R, 2R, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	67990-32-3	PHENOL, 2,4,6-TRIBROMO-, CARBONATE (2:1)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	68631-49-2	2,2',4,4',5,5'-HEXABROMODIPHENYL ETHER (BDE-153)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	68758-75-8	[1,1'-Biphenyl]-ar,ar'-diol, tetrabromo-, polymer with (chloromethyl)oxirane and 4,4'-(1-methylethyldiene)bis[phenol]
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	68928-70-1	2,2'-(1-METHYLETHYLIDENE)BIS[(2,6-DIBROMO-4,1-PHENYLENE)]
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	68928-80-3	HEPTABROMODIPHENYL ETHER (HEPTABDE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	70156-79-5	Benzene, 1,1'-sulfonylbis[3,5-dibromo-4-methoxy-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	71342-77-3	2,4,6-TRIBROMOPHENYL TERMINATED CARBONATE OLIGOMER
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	72625-95-7	Tetrabromophthalic anhydride or 4,5,6,7-tetrabromo-2-benzofuran-1,3-dione
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	73141-48-7	1,1'-Biphenyl, 2,2',3,4',5'-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	74114-77-5	1,1'-Biphenyl, 2',3,4,4',5'-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	7415-86-3	Bis(2,3-dibromopropyl) phthalate
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	75795-16-3	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3-bis(2,3-dibromopropyl)-5-(2-propen-1-yl)-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	77098-07-8	1,2-BENZENEDICARBOXYLIC ACID, 3,4,5,6-TETRABROMO-, MIXED ESTERS WITH DIETHYLENE GLYCOL AND PROPYLENE GLYCOL
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	77102-82-0	3,3',4,4'-tetrabromobiphenyl
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	77910-04-4	1,1'-Biphenyl, 2,2',3,4,6-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	79-94-7	TETRABROMOBISPHENOL A (TBBPA)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	80274-92-6	1,1'-Biphenyl, 2,2',4,5,6'-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	81397-99-1	1,1'-Biphenyl, 2,2',4,4',5'-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	82001-21-6	Bis(pentabromobenzyl) tetrabromophthalate
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	83929-69-5	2,2',3,3',5,5',6,6'-Octabromo-4-phenoxy-1,1'-biphenyl
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	84303-45-7	1,1'-Biphenyl, 2,3',4,4'-tetrabromo-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	84852-53-9	DECABROMODIPHENYLETHANE (DBDPE)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	85-22-3	PENTABROMOETHYLBENZENE (PBEB)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	855992-98-2	1,2,3,9-Tetrabromo-1,2,3,4-tetrahydro-1,4-methanonaphthalene (1 of 2 CAS#s)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	855993-01-0	1,2,3,9-Tetrabromo-1,2,3,4-tetrahydro-1,4-methanonaphthalene (1 of 2 CAS#s)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	87-82-1	HEXABROMOBENZENE (HBB)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	87-83-2	PENTABROMOTOLUENE (PBT)
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	87-84-3	1,2,3,4,5-PENTABROMO-6-CHLOROCYCLOHEXANE
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	88497-56-7	BENZENE, ETHENYL-, HOMOPOLYMER, BROMINATED
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	88700-05-4	1,1'-Biphenyl, 2,2',3,5',6-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	90075-91-5	Bis(pentabromobenzyl) terephthalate
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	92-66-0	1,1'-Biphenyl, 4-bromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	92-86-4	DIBROMOBIPHENYL
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	94334-64-2	CARBONIC DICHLORIDE, POLYMER WITH 4,4'-(1-METHYLETHYLIDENE)BIS(2,6-DIBROMOPHENOL) AND PHENOL
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	96551-70-1	1,1'-Biphenyl, 2,3,4,4',5-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	97038-95-4	1,1'-Biphenyl, 2,2',4,6'-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	97038-96-5	1,1'-Biphenyl, 2,2',6,6'-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	97038-97-6	1,1'-Biphenyl, 2,2',4,4',6-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	97038-98-7	1,1'-Biphenyl, 3,3',4,5'-tetrabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	97063-75-7	1,1'-Biphenyl, 2,2',4,6,6'-pentabromo-
CG-0049	BROMINATED FLAME RETARDANTS (BFR)	97416-84-7	Pyroguard SR-130; SR-130
CG-0050	Bromofluorocarbons	124-73-2	DIBROMOTETRAFLUOROETHANE (FREON 114B2)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0050	Bromofluorocarbons	353-54-8	TRIBROMOFLUOROMETHANE
CG-0050	Bromofluorocarbons	75-61-6	DIBROMODIFLUOROMETHANE (HALON 1202)
CG-0050	Bromofluorocarbons	75-63-8	BROMOTRIFLUOROMETHANE (CFC-13B1)
CG-0051	Bromoxynil salts	NULL	NULL
CG-0052	CADMIUM COMPOUNDS	2191-10-8	Octanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	4167-05-9	Benzoic acid, 4-(1,1-dimethylethyl)-, cadmium salt
CG-0052	CADMIUM COMPOUNDS	4476-04-4	Cadmium sebacate
CG-0052	CADMIUM COMPOUNDS	5743-04-4	CADMIUM ACETATE, DIHYDRATE
CG-0052	CADMIUM COMPOUNDS	8048-07-5	Cadmium zinc sulfide yellow
CG-0052	CADMIUM COMPOUNDS	10022-68-1	CADMIUM NITRATE, 4-HYDRATE
CG-0052	CADMIUM COMPOUNDS	100402-53-7	Pentacadmium chloridetriphosphate
CG-0052	CADMIUM COMPOUNDS	100656-55-1	Flue dust, copper-lead blast furnace, cadmium-indium-enriched
CG-0052	CADMIUM COMPOUNDS	101012-89-9	Dodecanoic acid, cadmium salt, basic
CG-0052	CADMIUM COMPOUNDS	101012-93-5	Octadecanoic acid, cadmium salt, basic
CG-0052	CADMIUM COMPOUNDS	101012-94-6	Octadecanoic acid, 12-hydroxy-, cadmium salt, basic
CG-0052	CADMIUM COMPOUNDS	10108-64-2	CADMIUM CHLORIDE, ANHYDROUS
CG-0052	CADMIUM COMPOUNDS	10124-36-4	CADMIUM SULFATE, ANHYDROUS
CG-0052	CADMIUM COMPOUNDS	101356-99-4	Cadmium oxide (CdO), solid soln. with calcium oxide and titanium oxide (TiO <sub>2</sub> ), praseodymium-doped
CG-0052	CADMIUM COMPOUNDS	101357-00-0	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped
CG-0052	CADMIUM COMPOUNDS	101357-01-1	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped
CG-0052	CADMIUM COMPOUNDS	101357-02-2	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped
CG-0052	CADMIUM COMPOUNDS	101357-03-3	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	101357-04-4	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped
CG-0052	CADMIUM COMPOUNDS	10196-67-5	Tetradecanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	102110-30-5	Cadmium oxide (CdO), solid soln. with magnesium oxide, tungsten oxide (WO <sub>3</sub> ) and zinc oxide
CG-0052	CADMIUM COMPOUNDS	102184-95-2	Silicic acid, zirconium salt, cadmium pigment-encapsulated
CG-0052	CADMIUM COMPOUNDS	10325-94-7	cadmium nitrate
CG-0052	CADMIUM COMPOUNDS	10326-28-0	Cadmium Perchlorate Hexahydrate
CG-0052	CADMIUM COMPOUNDS	10468-30-1	9-Octadecenoic acid (Z)-, cadmium salt
CG-0052	CADMIUM COMPOUNDS	106603-47-8	Bismuth, compd. with cadmium (3:4)
CG-0052	CADMIUM COMPOUNDS	108706-30-5	Cadmium, compd. with helium (1:1)
CG-0052	CADMIUM COMPOUNDS	108706-31-6	Cadmium, compd. with neon (1:1)
CG-0052	CADMIUM COMPOUNDS	11091-69-3	Cadmium, compd. with nickel (5:2)
CG-0052	CADMIUM COMPOUNDS	11112-63-3	Cadmium selenide sulfide
CG-0052	CADMIUM COMPOUNDS	11129-14-9	CdS.SZn
CG-0052	CADMIUM COMPOUNDS	116391-72-1	Cadmium, compd. with nickel (2:5)
CG-0052	CADMIUM COMPOUNDS	1191-79-3	Octadecanoic acid, barium cadmium salt (4:1:1)
CG-0052	CADMIUM COMPOUNDS	12002-62-9	Cadmium, compd. with silver (1:1)
CG-0052	CADMIUM COMPOUNDS	12006-15-4	Cadmium arsenide
CG-0052	CADMIUM COMPOUNDS	12006-68-7	Cadmium, compd. with gold (1:3)
CG-0052	CADMIUM COMPOUNDS	12014-09-4	Cadmium, compd. with magnesium (1:3)
CG-0052	CADMIUM COMPOUNDS	12014-14-1	Cadmium titanium oxide (CdTiO <sub>3</sub> )
CG-0052	CADMIUM COMPOUNDS	12014-28-7	Tricadmium diphosphide
CG-0052	CADMIUM COMPOUNDS	12014-29-8	Antimony, compd. with cadmium (2:3)
CG-0052	CADMIUM COMPOUNDS	12014-33-4	Antimony, compd. with cadmium (3:4)
CG-0052	CADMIUM COMPOUNDS	12014-35-6	Cadmium, compd. with europium (6:1)
CG-0052	CADMIUM COMPOUNDS	12014-39-0	Cadmium, compd. with praseodymium (6:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	12014-41-4	Cadmium, compd. with yttrium (6:1)
CG-0052	CADMIUM COMPOUNDS	12014-42-5	Cadmium, compd. with ytterbium (6:1)
CG-0052	CADMIUM COMPOUNDS	12044-73-4	Cadmium, compd. with gold (1:1)
CG-0052	CADMIUM COMPOUNDS	12050-09-8	Cadmium, compd. with copper (1:2)
CG-0052	CADMIUM COMPOUNDS	12050-11-2	Cadmium, compd. with erbium (1:1)
CG-0052	CADMIUM COMPOUNDS	12050-18-9	Cadmium, compd. with lithium (1:1)
CG-0052	CADMIUM COMPOUNDS	12050-20-3	Cadmium, compd. with magnesium (1:1)
CG-0052	CADMIUM COMPOUNDS	12050-32-7	Cadmium, compd. with thulium (1:1)
CG-0052	CADMIUM COMPOUNDS	12050-35-0	CADMIUM TANTALATE(META)
CG-0052	CADMIUM COMPOUNDS	12050-37-2	Cadmium, compd. with copper (3:4)
CG-0052	CADMIUM COMPOUNDS	12050-41-8	Cadmium, compd. with magnesium (3:1)
CG-0052	CADMIUM COMPOUNDS	12133-44-7	Cadmium Phosphide
CG-0052	CADMIUM COMPOUNDS	12133-50-5	Cadmium, compd. with copper (8:5)
CG-0052	CADMIUM COMPOUNDS	12139-20-7	Cadmium, compd. with nickel (1:1)
CG-0052	CADMIUM COMPOUNDS	12139-22-9	Cadmium peroxide (Cd(O <sub>2</sub> ))
CG-0052	CADMIUM COMPOUNDS	12139-23-0	Cadmium zirconium trioxide
CG-0052	CADMIUM COMPOUNDS	12185-52-3	Cadmium, compd. with europium (2:1)
CG-0052	CADMIUM COMPOUNDS	12185-56-7	Cadmium stannate
CG-0052	CADMIUM COMPOUNDS	12185-61-4	Cadmium, compd. with indium (3:1)
CG-0052	CADMIUM COMPOUNDS	12185-64-7	Pentacadmium chloridetriphosphate
CG-0052	CADMIUM COMPOUNDS	12187-14-3	Dicadmium niobate
CG-0052	CADMIUM COMPOUNDS	12213-70-6	Cadmium selenide sulfide, (Cd <sub>2</sub> SeS)
CG-0052	CADMIUM COMPOUNDS	12214-07-2	Cadmium, compd. with hafnium (1:2)
CG-0052	CADMIUM COMPOUNDS	12214-12-9	dicadmium selenide sulphide
CG-0052	CADMIUM COMPOUNDS	12260-38-7	Cadmium, compd. with mercury (1:1)
CG-0052	CADMIUM COMPOUNDS	12272-50-3	Cadmium, compd. with copper (1:1)
CG-0052	CADMIUM COMPOUNDS	12289-44-0	hydrogen peroxide- cadmium(1:1)
CG-0052	CADMIUM COMPOUNDS	12292-05-6	Cadmium, compd. with cerium (1:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	12292-06-7	Cadmium, compd. with neodymium (1:1)
CG-0052	CADMIUM COMPOUNDS	12292-07-8	Cadmium ditantalum hexaoxide
CG-0052	CADMIUM COMPOUNDS	12292-08-9	Cadmium, compd. with praseodymium (1:1)
CG-0052	CADMIUM COMPOUNDS	12356-82-0	Cadmium, compd. with copper (3:1)
CG-0052	CADMIUM COMPOUNDS	12400-33-8	Cadmium diselenide
CG-0052	CADMIUM COMPOUNDS	12422-12-7	CADMIUM VANADATE(META)
CG-0052	CADMIUM COMPOUNDS	12432-27-8	Cadmium, compd. with zirconium (3:1)
CG-0052	CADMIUM COMPOUNDS	12442-27-2	Cadmium zinc sulfide ((Cd,Zn)S)
CG-0052	CADMIUM COMPOUNDS	12515-19-4	Cadmium, compd. with nickel (5:1)
CG-0052	CADMIUM COMPOUNDS	12626-36-7	Cadmium selenide sulfide (Cd(Se,S))
CG-0052	CADMIUM COMPOUNDS	12656-57-4	Cadmium sulfoselenide orange
CG-0052	CADMIUM COMPOUNDS	1306-19-0	CADMIUM OXIDE
CG-0052	CADMIUM COMPOUNDS	1306-23-6	CADMIUM SULFIDE
CG-0052	CADMIUM COMPOUNDS	1306-24-7	Cadmium selenide
CG-0052	CADMIUM COMPOUNDS	1306-25-8	cadmium telluride (quantum dots)
CG-0052	CADMIUM COMPOUNDS	1306-26-9	Cadmium borotungstate
CG-0052	CADMIUM COMPOUNDS	1345-09-1	Cadmium mercury sulfide
CG-0052	CADMIUM COMPOUNDS	13464-92-1	Cadmium bromide, tetrahydrate
CG-0052	CADMIUM COMPOUNDS	13477-17-3	CADMIUM PHOSPHATE
CG-0052	CADMIUM COMPOUNDS	13477-19-5	Cadmium metasilicate
CG-0052	CADMIUM COMPOUNDS	13477-23-1	CADMIUM SULFITE
CG-0052	CADMIUM COMPOUNDS	13701-66-1	Diboron tricadmium hexaoxide
CG-0052	CADMIUM COMPOUNDS	13755-33-4	Dicadmium hexakis(cyano-C)ferrate(4-)
CG-0052	CADMIUM COMPOUNDS	13760-37-7	Cadmium perchlorate, dehydrated
CG-0052	CADMIUM COMPOUNDS	13814-59-0	Cadmium selenite
CG-0052	CADMIUM COMPOUNDS	13814-62-5	Cadmium selenate
CG-0052	CADMIUM COMPOUNDS	138266-35-0	Cadmium, compd. with krypton (1:1)
CG-0052	CADMIUM COMPOUNDS	13832-25-2	9-Octadecenoic acid, 12-hydroxy-, cadmium salt (2:1), [R-(Z)]-
CG-0052	CADMIUM COMPOUNDS	13847-17-1	Cadmium orthophosphate
CG-0052	CADMIUM COMPOUNDS	13966-61-5	Hydrocadmium
CG-0052	CADMIUM COMPOUNDS	13972-68-4	Cadmium molybdenum tetroxide
CG-0052	CADMIUM COMPOUNDS	14017-36-8	Sulfamic acid, cadmium salt (2:1)
CG-0052	CADMIUM COMPOUNDS	14041-58-8	Cadmium-114
CG-0052	CADMIUM COMPOUNDS	14067-62-0	Cadmium hydrogen phosphate
CG-0052	CADMIUM COMPOUNDS	141-00-4	Cadmium succinate
CG-0052	CADMIUM COMPOUNDS	14109-32-1	CD-109

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	14215-29-3	Diazidocadmium
CG-0052	CADMIUM COMPOUNDS	142164-53-2	Antimony cadmium indium iron nickel silver tellurium tin oxide
CG-0052	CADMIUM COMPOUNDS	142164-57-6	Antimony bismuth cadmium copper indium iron nickel silver tellurium tin oxide
CG-0052	CADMIUM COMPOUNDS	14239-68-0	Cadmium, bis(diethylcarbamodithioato-S,S')-, (T-4)-
CG-0052	CADMIUM COMPOUNDS	14312-00-6	Cadmium chromate
CG-0052	CADMIUM COMPOUNDS	14336-64-2	Cadmium-111
CG-0052	CADMIUM COMPOUNDS	14336-68-6	CD-115
CG-0052	CADMIUM COMPOUNDS	143752-03-8	Cadmium, compd. with mercury (3:1)
CG-0052	CADMIUM COMPOUNDS	143846-37-1	Cadmium, compd. with xenon (1:1)
CG-0052	CADMIUM COMPOUNDS	14402-75-6	Cadmium dipotassium tetracyanide
CG-0052	CADMIUM COMPOUNDS	14429-88-0	Cadmate(1-), triiodo-,potassium (8Cl,9Cl)
CG-0052	CADMIUM COMPOUNDS	14486-19-2	Borate(1-), tetrafluoro-, cadmium (2:1)
CG-0052	CADMIUM COMPOUNDS	14518-94-6	CADMIUM BROMATE
CG-0052	CADMIUM COMPOUNDS	14520-70-8	CADMIUM AMMONIUM PHOSPHATE
CG-0052	CADMIUM COMPOUNDS	14566-86-0	Bis(dibutylthiocarbamato-S,S')cadmium
CG-0052	CADMIUM COMPOUNDS	14689-45-3	Cadmium (II) acetylacetone
CG-0052	CADMIUM COMPOUNDS	14709-52-5	Cadmium-107
CG-0052	CADMIUM COMPOUNDS	14874-24-9	Tris(ethylenediamine)cadmium dihydroxide
CG-0052	CADMIUM COMPOUNDS	14923-81-0	Eicosanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	14949-59-8	Cadmium bis(piperidine-1-carbodithioate)
CG-0052	CADMIUM COMPOUNDS	14949-60-1	Bis(dimethylthiocarbamato-S,S')cadmium
CG-0052	CADMIUM COMPOUNDS	15139-70-5	Cadmium-117
CG-0052	CADMIUM COMPOUNDS	15337-60-7	Dodecanoic acid, barium cadmium salt
CG-0052	CADMIUM COMPOUNDS	15600-62-1	Diphosphoric acid dicadmium salt
CG-0052	CADMIUM COMPOUNDS	15682-87-8	Disodium tetrakis(cyano-C)cadmate(2-)
CG-0052	CADMIUM COMPOUNDS	15708-29-9	Dipotassium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-N,N',O,O',ON,ON')cadmate(2-)]
CG-0052	CADMIUM COMPOUNDS	15743-19-8	Cadmium acrylate
CG-0052	CADMIUM COMPOUNDS	15851-44-2	Cadmium tellurite

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	15852-14-9	Cadmium tellurate
CG-0052	CADMIUM COMPOUNDS	16039-55-7	Cadmium dilactate
CG-0052	CADMIUM COMPOUNDS	16056-72-7	Cadmium vanadate
CG-0052	CADMIUM COMPOUNDS	16105-06-9	5-oxo-L-proline, cadmium salt
CG-0052	CADMIUM COMPOUNDS	16986-83-7	Propanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	17010-21-8	CADMIUM HEXAFLUOROSILICATE
CG-0052	CADMIUM COMPOUNDS	174539-64-1	Cadmium lead oxide
CG-0052	CADMIUM COMPOUNDS	18974-20-4	Bis(ethylenediamine)cadmium(2+) bis[dicyanoaurate(1-)]
CG-0052	CADMIUM COMPOUNDS	18991-05-4	Cadmium diphenolate
CG-0052	CADMIUM COMPOUNDS	19010-65-2	Cadmium bis(dipentylthiocarbamate)
CG-0052	CADMIUM COMPOUNDS	19010-79-8	Cadmium disalicylate
CG-0052	CADMIUM COMPOUNDS	19262-93-2	Diphosphoric acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	20648-91-3	Dipotassium tetrachlorocadmite(2-)
CG-0052	CADMIUM COMPOUNDS	21041-95-2	Cadmium hydroxide
CG-0052	CADMIUM COMPOUNDS	2223-93-0	CADMIUM STEARATE
CG-0052	CADMIUM COMPOUNDS	22750-54-5	CADMIUM CHLORATE DIHYDRATE
CG-0052	CADMIUM COMPOUNDS	2420-97-5	Cadmium p-toluate
CG-0052	CADMIUM COMPOUNDS	2420-98-6	CADMIUM 2-ETHYLHEXANOATE
CG-0052	CADMIUM COMPOUNDS	24345-60-6	Cadmium methacrylate
CG-0052	CADMIUM COMPOUNDS	25160-35-4	CADMIUM ARSENATE
CG-0052	CADMIUM COMPOUNDS	2605-44-9	cadmium dilaurate
CG-0052	CADMIUM COMPOUNDS	26264-48-2	Cadmium epoxyoctadecanoate
CG-0052	CADMIUM COMPOUNDS	27476-27-3	Cadmium toluate
CG-0052	CADMIUM COMPOUNDS	2847-16-7	Decanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	28953-05-1	Cadmium fluoride, dihydrate
CG-0052	CADMIUM COMPOUNDS	29736-89-8	Cadmium Hydroxide Hydrate
CG-0052	CADMIUM COMPOUNDS	29870-72-2	Cadmium mercury telluride ((Cd,Hg)Te)
CG-0052	CADMIUM COMPOUNDS	29977-13-7	[[N,N'-ethylenebis[glycinato]](2-)N,N',O,O']cadmium
CG-0052	CADMIUM COMPOUNDS	3026-22-0	Benzoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	30304-32-6	Isooctanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	30905-38-5	Cadmium-104
CG-0052	CADMIUM COMPOUNDS	31017-44-4	Cadmium dodecylbenzenesulphonate
CG-0052	CADMIUM COMPOUNDS	31119-53-6	Cadmium sulphate
CG-0052	CADMIUM COMPOUNDS	31215-94-8	Cadmium (1,1-dimethylethyl)benzoate
CG-0052	CADMIUM COMPOUNDS	34100-40-8	Cadmium [R-(R*,R*)]-tartrate
CG-0052	CADMIUM COMPOUNDS	34303-23-6	Docosanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	34330-64-8	CdCl <sub>2</sub> .H <sub>2</sub> O
CG-0052	CADMIUM COMPOUNDS	35658-65-2	Cadmium chloride, monohydrate
CG-0052	CADMIUM COMPOUNDS	36211-44-6	Cadmium 3,5,5-trimethylhexanoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	37131-86-5	Diphosphoric acid, barium cadmium salt
CG-0052	CADMIUM COMPOUNDS	37190-17-3	Barium, compd. with cadmium (1:1)
CG-0052	CADMIUM COMPOUNDS	37191-24-5	Cadmium, compd. with calcium (6:1)
CG-0052	CADMIUM COMPOUNDS	38517-19-0	Cadmium(2+) (R)-12-hydroxyoctadecanoate
CG-0052	CADMIUM COMPOUNDS	39293-34-0	Cadmium, compd. with lanthanum (1:1)
CG-0052	CADMIUM COMPOUNDS	39321-09-0	Cadmium molybdenum oxide
CG-0052	CADMIUM COMPOUNDS	39321-10-3	CTK1B4054
CG-0052	CADMIUM COMPOUNDS	39399-53-6	Cadmium, compd. with silver (3:1)
CG-0052	CADMIUM COMPOUNDS	4390-97-0	Cadmium cinnamate
CG-0052	CADMIUM COMPOUNDS	4464-23-7	CADMIUM DIFORMATE
CG-0052	CADMIUM COMPOUNDS	49784-42-1	Potassium [N,N-bis(carboxymethyl)glycinato(3)-N,O,O',O'']cadmate(1-)
CG-0052	CADMIUM COMPOUNDS	506-82-1	Dimethylcadmium
CG-0052	CADMIUM COMPOUNDS	50648-02-7	Bis[N,N-bis(carboxymethyl)glycinato(3-)]tricadmium
CG-0052	CADMIUM COMPOUNDS	5112-16-3	Nonanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	51222-60-7	CADMIUM BORATE
CG-0052	CADMIUM COMPOUNDS	513-78-0	CADMIUM CARBONATE
CG-0052	CADMIUM COMPOUNDS	52296-67-0	Cadmium, compd. with samarium (2:1)
CG-0052	CADMIUM COMPOUNDS	52337-78-7	Cadmium o-toluate
CG-0052	CADMIUM COMPOUNDS	53809-79-3	Tricadmium
CG-0052	CADMIUM COMPOUNDS	542-83-6	CADMIUM CYANIDE
CG-0052	CADMIUM COMPOUNDS	543-90-8	CADMIUM ACETATE
CG-0052	CADMIUM COMPOUNDS	55200-83-4	Cadmium hydroxide sulfate
CG-0052	CADMIUM COMPOUNDS	55700-14-6	Cyclohexanebutanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	56320-82-2	Cadmium, compd. with lithium (2:3)
CG-0052	CADMIUM COMPOUNDS	56626-80-3	Cadmium, compd. with sodium (1:1)
CG-0052	CADMIUM COMPOUNDS	56982-42-4	Cadmium divalerate
CG-0052	CADMIUM COMPOUNDS	56997-34-3	Cadmium tin oxide
CG-0052	CADMIUM COMPOUNDS	58339-34-7	Cadmium sulfoselenide red
CG-0052	CADMIUM COMPOUNDS	59223-35-7	UNII-Z1J2BJR8AO
CG-0052	CADMIUM COMPOUNDS	59607-39-5	Cadmium copper chloride
CG-0052	CADMIUM COMPOUNDS	59792-78-8	CTK1E6513
CG-0052	CADMIUM COMPOUNDS	60861-89-4	Cadmium, compd. with titanium (1:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	61104-55-0	Cadmium, compd. with silver (8:5)
CG-0052	CADMIUM COMPOUNDS	61129-40-6	EINECS 262-618-9
CG-0052	CADMIUM COMPOUNDS	61179-03-1	Cadmium lead sulfide
CG-0052	CADMIUM COMPOUNDS	61179-79-1	Cadmium, compd. with holmium (6:1)
CG-0052	CADMIUM COMPOUNDS	61789-34-2	Naphthenic acids, cadmium salts
CG-0052	CADMIUM COMPOUNDS	61951-96-0	Neodecanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	62149-56-8	Cadmium bis(heptadecanoate)
CG-0052	CADMIUM COMPOUNDS	62228-72-2	Cadmium, compd. with gold (3:1)
CG-0052	CADMIUM COMPOUNDS	62228-73-3	Cadmium, compd. with gold (5:1)
CG-0052	CADMIUM COMPOUNDS	63400-09-9	Cadmium pentadecanoate
CG-0052	CADMIUM COMPOUNDS	6427-86-7	Hexadecanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	64681-08-9	(S)-dichloro[2-[(2,3-dihydroxypropoxy)hydroxyphosphonyloxy]triethylmethylammoniumato]cadmium
CG-0052	CADMIUM COMPOUNDS	647831-84-3	Cadmium, compd. with zinc (1:6)
CG-0052	CADMIUM COMPOUNDS	647831-86-5	Cadmium, compd. with zinc (2:5)
CG-0052	CADMIUM COMPOUNDS	647831-87-6	Cadmium, compd. with zinc (3:4)
CG-0052	CADMIUM COMPOUNDS	647831-88-7	Cadmium, compd. with zinc (4:3)
CG-0052	CADMIUM COMPOUNDS	647831-89-8	Cadmium, compd. with zinc (5:2)
CG-0052	CADMIUM COMPOUNDS	647831-90-1	Cadmium, compd. with zinc (6:1)
CG-0052	CADMIUM COMPOUNDS	647831-91-2	Cadmium, compd. with zinc (1:7)
CG-0052	CADMIUM COMPOUNDS	647831-92-3	Cadmium, compd. with zinc (3:5)
CG-0052	CADMIUM COMPOUNDS	647831-93-4	Cadmium, compd. with zinc (4:4)
CG-0052	CADMIUM COMPOUNDS	647831-94-5	Cadmium, compd. with zinc (5:3)
CG-0052	CADMIUM COMPOUNDS	647831-96-7	Cadmium, compd. with zinc (7:1)
CG-0052	CADMIUM COMPOUNDS	647835-79-8	Cadmium, compd. with zinc (2:6)
CG-0052	CADMIUM COMPOUNDS	647835-82-3	Cadmium, compd. with zinc (6:2)
CG-0052	CADMIUM COMPOUNDS	648891-43-4	Cadmium, compd. with platinum (2:1)
CG-0052	CADMIUM COMPOUNDS	654054-66-7	Cadmium chloride hydrate
CG-0052	CADMIUM COMPOUNDS	65453-87-4	Cadmium, compd. with polonium (1:1)
CG-0052	CADMIUM COMPOUNDS	66143-19-9	Cadmium nickel chloride hydroxide
CG-0052	CADMIUM COMPOUNDS	67351-68-2	Cadmium cobalt magnesium hydroxide
CG-0052	CADMIUM COMPOUNDS	67351-69-3	Cadmium indium tin oxide
CG-0052	CADMIUM COMPOUNDS	67906-19-8	Bis(propane-1,2-diyl diamine-N,N')cadmium(2+) bis[bis(cyano-C)aurate(1-)]
CG-0052	CADMIUM COMPOUNDS	67939-62-2	Cadmium dilinoleate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	67989-93-9	Tetrapotassium [[[nitrilotris(methylene)]tris[phosphonato]](6-) N,O,O'',O''']cadmate(6-)
CG-0052	CADMIUM COMPOUNDS	68092-45-5	Benzoic acid, 3-methyl-, cadmium salt
CG-0052	CADMIUM COMPOUNDS	68131-58-8	Fatty acids, C10-18, cadmium salts
CG-0052	CADMIUM COMPOUNDS	68131-59-9	Fatty acids, C12-18, cadmium salts
CG-0052	CADMIUM COMPOUNDS	68214-25-5	Benzyltriphenylphosphonium tetrachlorocadmate
CG-0052	CADMIUM COMPOUNDS	68309-98-8	Pentapotassium hydrogen [[[ethylenebis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)]cadmate(6-)
CG-0052	CADMIUM COMPOUNDS	68332-81-0	Cadmium sulfide (CdS), solid soln. with zinc sulfide, copper and lead-doped
CG-0052	CADMIUM COMPOUNDS	68409-82-5	Fatty acids, C14-18, cadmium salts
CG-0052	CADMIUM COMPOUNDS	68478-53-5	Cadmium, benzoate p-tert-butylbenzoate complexes
CG-0052	CADMIUM COMPOUNDS	68479-13-0	Pyrochlore, bismuth cadmium ruthenium
CG-0052	CADMIUM COMPOUNDS	68512-49-2	Cadmium zinc sulfide ((Cd,Zn)S), copper chloride-doped
CG-0052	CADMIUM COMPOUNDS	68784-10-1	Cadmium sulfide (CdS), solid soln. with zinc sulfide, aluminum and cobalt and copper and silver-doped
CG-0052	CADMIUM COMPOUNDS	68784-55-4	Barium cadmium calcium chloride fluoride phosphate, antimony and manganese-doped
CG-0052	CADMIUM COMPOUNDS	68855-80-1	Fatty acids, tall-oil, cadmium salts
CG-0052	CADMIUM COMPOUNDS	68859-25-6	C.I. Pigment Yellow 37
CG-0052	CADMIUM COMPOUNDS	68876-84-6	Fatty acids, C8-18 and C18-unsatd., cadmium salts
CG-0052	CADMIUM COMPOUNDS	68876-98-2	Cadmium sulfide (CdS), aluminum and copper-doped
CG-0052	CADMIUM COMPOUNDS	68876-99-3	Cadmium sulfide (CdS), aluminum and silver-doped
CG-0052	CADMIUM COMPOUNDS	68877-00-9	Cadmium sulfide (CdS), copper chloride-doped
CG-0052	CADMIUM COMPOUNDS	68877-01-0	Cadmium sulfide (CdS), silver chloride-doped

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	68891-87-2	Cadmium sulfide (CdS), copper and lead-doped
CG-0052	CADMIUM COMPOUNDS	68953-39-9	Fatty acids, tallow, hydrogenated, cadmium salts
CG-0052	CADMIUM COMPOUNDS	68956-81-0	Resin acids and Rosin acids, cadmium salts
CG-0052	CADMIUM COMPOUNDS	68966-97-2	Hydrogen [4-[(5-chloro-4-methyl-2-sulphophenyl)azo]-3-hydroxynaphthalene-2-carboxylato(3-)cadmate(1-)]
CG-0052	CADMIUM COMPOUNDS	69011-69-4	Cadmium, dross
CG-0052	CADMIUM COMPOUNDS	69011-70-7	Cadmium, sponge
CG-0052	CADMIUM COMPOUNDS	69012-21-1	Wastewater, cadmium sulfate electrolytic, acid
CG-0052	CADMIUM COMPOUNDS	69012-57-3	Flue dust, cadmium-refining
CG-0052	CADMIUM COMPOUNDS	69029-63-6	Calcines, cadmium residue
CG-0052	CADMIUM COMPOUNDS	69029-70-5	Leach residues, cadmium-refining
CG-0052	CADMIUM COMPOUNDS	69029-77-2	Residues, cadmium-refining
CG-0052	CADMIUM COMPOUNDS	69029-90-9	Slimes and Sludges, cadmium-refining, oxidized
CG-0052	CADMIUM COMPOUNDS	69029-91-0	Slimes and Sludges, cadmium sump tank
CG-0052	CADMIUM COMPOUNDS	69121-20-6	Octadecanoic acid, 12-hydroxy-, cadmium salt (2:1)
CG-0052	CADMIUM COMPOUNDS	69190-99-4	Cadmium potassium 1-(hydroxyethylidene)bisphosphonate(1:2:1)
CG-0052	CADMIUM COMPOUNDS	70084-75-2	Fatty acids, C12-18, barium cadmium salts
CG-0052	CADMIUM COMPOUNDS	70206-08-5	Cadmium chloride, tetrahydrate
CG-0052	CADMIUM COMPOUNDS	7058-55-1	Cadmium diantranilate
CG-0052	CADMIUM COMPOUNDS	71243-75-9	Cadmium selenide (CdSe), solid soln. with cadmium sulfide
CG-0052	CADMIUM COMPOUNDS	71411-66-0	(R)-12-hydroxyoleic acid, barium cadmium salt
CG-0052	CADMIUM COMPOUNDS	71861-27-3	Tetra- $\mu$ -chlorodichlorobis[2-[(2,3-dihydroxypropoxy)hydroxyphosphonyloxy]triethylmethylammoniumato]tricadmium, stereoisomer
CG-0052	CADMIUM COMPOUNDS	72052-62-1	Argon, compd. with cadmium (1:1)
CG-0052	CADMIUM COMPOUNDS	7227-70-5	Dioxidanium cadmium hydrogen selenide dihydrate
CG-0052	CADMIUM COMPOUNDS	7240-33-7	tetrabromocadmium(2-)
CG-0052	CADMIUM COMPOUNDS	72869-63-7	Fatty acids, coco, cadmium salts
CG-0052	CADMIUM COMPOUNDS	72968-34-4	Zircon, cadmium yellow
CG-0052	CADMIUM COMPOUNDS	7440-43-9	CADMUM

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	7789-42-6	CADMIUM BROMIDE
CG-0052	CADMIUM COMPOUNDS	7790-78-5	CADMIUM CHLORIDE, 2.5 HYDRATE
CG-0052	CADMIUM COMPOUNDS	7790-79-6	CADMIUM FLUORIDE
CG-0052	CADMIUM COMPOUNDS	7790-80-9	CADMIUM IODIDE
CG-0052	CADMIUM COMPOUNDS	7790-81-0	Cadmium iodate
CG-0052	CADMIUM COMPOUNDS	7790-82-1	UNII-Y88099PUGV
CG-0052	CADMIUM COMPOUNDS	7790-83-2	Cadmium dinitrite
CG-0052	CADMIUM COMPOUNDS	7790-84-3	CADMIUM SULFATE, HYDRATE
CG-0052	CADMIUM COMPOUNDS	7790-85-4	Cadmium wolframate
CG-0052	CADMIUM COMPOUNDS	79490-00-9	Cadmium perchlorate hydrate
CG-0052	CADMIUM COMPOUNDS	8049-22-7	DODECACADMUM DISTANNANE
CG-0052	CADMIUM COMPOUNDS	814-88-0	Cadmium oxalate
CG-0052	CADMIUM COMPOUNDS	82906-17-0	Cadmium, compd. with lithium (1:3)
CG-0052	CADMIUM COMPOUNDS	83804-90-4	Cadmium, compd. with tin (2:1)
CG-0052	CADMIUM COMPOUNDS	84696-56-0	Cadmium isononanoate
CG-0052	CADMIUM COMPOUNDS	84878-36-4	Isooctadecanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	84878-37-5	Cadmium tert-decanoate
CG-0052	CADMIUM COMPOUNDS	84878-48-8	Cadmium bis(nonylphenolate)
CG-0052	CADMIUM COMPOUNDS	84878-51-3	Cadmium bis(octylphenolate)
CG-0052	CADMIUM COMPOUNDS	85117-02-8	Flue dust, lead-manufg., cadmium-rich
CG-0052	CADMIUM COMPOUNDS	85117-20-0	Waste solids, cadmium-electrolysis, thallium-rich
CG-0052	CADMIUM COMPOUNDS	85133-98-8	Cadmium, compd. with lithium (3:1)
CG-0052	CADMIUM COMPOUNDS	85586-15-8	Fatty acids, C9-11-branched, cadmium salts
CG-0052	CADMIUM COMPOUNDS	856151-92-3	Cadmium chromium chloride hydroxide, hydrate
CG-0052	CADMIUM COMPOUNDS	85958-86-7	Bis(5-oxo-L-prolinato-N1,O2)cadmium
CG-0052	CADMIUM COMPOUNDS	85994-31-6	Bis(5-oxo-DL-prolinato-N1,O2)cadmium
CG-0052	CADMIUM COMPOUNDS	865-38-3	Cadmium dithiocyanate
CG-0052	CADMIUM COMPOUNDS	86855-49-4	Cadmiumindiumselenide
CG-0052	CADMIUM COMPOUNDS	879082-99-2	Cadmium indium sulfide
CG-0052	CADMIUM COMPOUNDS	87972-73-4	Cadmium, compd. with mercury (1:3)
CG-0052	CADMIUM COMPOUNDS	89355-39-5	Cadmium, compd. with thorium (7:6)
CG-0052	CADMIUM COMPOUNDS	90194-35-7	Benzenesulfonic acid, mono-C10-13-alkyl derivs., cadmium salts
CG-0052	CADMIUM COMPOUNDS	90218-85-2	Benzoic acid, cadmium salt, basic

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	90342-19-1	Decanoic acid, branched, cadmium salts
CG-0052	CADMIUM COMPOUNDS	90411-62-4	Hexanoic acid, 2-ethyl-, cadmium salt, basic
CG-0052	CADMIUM COMPOUNDS	90529-78-5	Propanoic acid, cadmium salt, basic
CG-0052	CADMIUM COMPOUNDS	90604-89-0	Cadmium zinc lithopone yellow
CG-0052	CADMIUM COMPOUNDS	90604-90-3	Cadmium lithopone yellow
CG-0052	CADMIUM COMPOUNDS	91053-44-0	Leach residues, cadmium cake
CG-0052	CADMIUM COMPOUNDS	91053-46-2	Leach residues, zinc ore-calcine, cadmium-copper ppt.
CG-0052	CADMIUM COMPOUNDS	91697-35-7	Fatty acids, castor oil, hydrogenated, cadmium salts
CG-0052	CADMIUM COMPOUNDS	918150-58-0	Cadmium, compd. with rhodium (1:1)
CG-0052	CADMIUM COMPOUNDS	92257-06-2	Fatty acids, C8-10-branched, cadmium salts
CG-0052	CADMIUM COMPOUNDS	92257-11-9	Leach residues, zinc refining flue dust, cadmium-thallium ppt.
CG-0052	CADMIUM COMPOUNDS	92704-12-6	Fatty acids, C9-13-neo-, cadmium salts
CG-0052	CADMIUM COMPOUNDS	92704-15-9	Fatty acids, olive-oil, cadmium salts
CG-0052	CADMIUM COMPOUNDS	92704-19-3	Fatty acids, peanut-oil, cadmium salts
CG-0052	CADMIUM COMPOUNDS	92704-24-0	Fatty acids, rape-oil, cadmium salts
CG-0052	CADMIUM COMPOUNDS	92797-28-9	Fatty acids, C14-18 and C18-unsatd., branched and linear, hydrogenated, cadmium salts
CG-0052	CADMIUM COMPOUNDS	93686-40-9	Nonanoic acid, branched, cadmium salt
CG-0052	CADMIUM COMPOUNDS	93820-02-1	Carbonic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	93858-50-5	Bis(2-ethylhexyl mercaptoacetato-O',S)cadmium
CG-0052	CADMIUM COMPOUNDS	93894-07-6	Cadmium bis(o-nonylphenolate)
CG-0052	CADMIUM COMPOUNDS	93894-08-7	Cadmium bis(p-nonylphenolate)
CG-0052	CADMIUM COMPOUNDS	93894-09-8	Cadmium bis[p-(1,1,3,3-tetramethylbutyl)phenolate]
CG-0052	CADMIUM COMPOUNDS	93894-10-1	Cadmium (Z)-hexadec-9-enoate
CG-0052	CADMIUM COMPOUNDS	93965-24-3	Isodecanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	93965-30-1	Isoundecanoic acid, cadmium salt
CG-0052	CADMIUM COMPOUNDS	93983-65-4	Cadmium dimethylhexanoate
CG-0052	CADMIUM COMPOUNDS	94228-50-9	Cadmium, compd. with zinc (1:1)
CG-0052	CADMIUM COMPOUNDS	94232-49-2	Cadmium tetrapentyl bis(phosphate)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0052	CADMIUM COMPOUNDS	94247-16-2	Cadmium isooctyl phthalate (1:2:2)
CG-0052	CADMIUM COMPOUNDS	94275-93-1	Cadmium (1-ethylhexyl) phthalate (1:2:2)
CG-0052	CADMIUM COMPOUNDS	94275-94-2	Cadmium octyl phthalate (1:2:2)
CG-0052	CADMIUM COMPOUNDS	94551-70-9	Leach residues, cadmium-contg. flue dust
CG-0052	CADMIUM COMPOUNDS	95892-12-9	Cadmium isohexadecanoate
CG-0052	CADMIUM COMPOUNDS	97259-82-0	Cadmium diisobutyl dimaleate
CG-0052	CADMIUM COMPOUNDS	99587-10-7	Barium tetrachlorocadmate(2-)
CG-0052	CADMIUM COMPOUNDS	99749-34-5	Zircon, cadmium orange
CG-0053	Cadmium compounds, inorganic	10022-68-1	CADMIUM NITRATE, 4-HYDRATE
CG-0053	Cadmium compounds, inorganic	100402-53-7	Pentacadmium chloridetriphosphate
CG-0053	Cadmium compounds, inorganic	10108-64-2	CADMIUM CHLORIDE, ANHYDROUS
CG-0053	Cadmium compounds, inorganic	10124-36-4	CADMIUM SULFATE, ANHYDROUS
CG-0053	Cadmium compounds, inorganic	102110-30-5	Cadmium oxide (CdO), solid soln. with magnesium oxide, tungsten oxide (WO <sub>3</sub> ) and zinc oxide
CG-0053	Cadmium compounds, inorganic	10325-94-7	cadmium nitrate
CG-0053	Cadmium compounds, inorganic	10326-28-0	Cadmium Perchlorate Hexahydrate
CG-0053	Cadmium compounds, inorganic	106603-47-8	Bismuth, compd. with cadmium (3:4)
CG-0053	Cadmium compounds, inorganic	108706-30-5	Cadmium, compd. with helium (1:1)
CG-0053	Cadmium compounds, inorganic	108706-31-6	Cadmium, compd. with neon (1:1)
CG-0053	Cadmium compounds, inorganic	11091-69-3	Cadmium, compd. with nickel (5:2)
CG-0053	Cadmium compounds, inorganic	11112-63-3	Cadmium selenide sulfide
CG-0053	Cadmium compounds, inorganic	11129-14-9	CdS.SZn
CG-0053	Cadmium compounds, inorganic	116391-72-1	Cadmium, compd. with nickel (2:5)
CG-0053	Cadmium compounds, inorganic	12002-62-9	Cadmium, compd. with silver (1:1)
CG-0053	Cadmium compounds, inorganic	12006-15-4	Cadmium arsenide
CG-0053	Cadmium compounds, inorganic	12006-68-7	Cadmium, compd. with gold (1:3)
CG-0053	Cadmium compounds, inorganic	12014-09-4	Cadmium, compd. with magnesium (1:3)
CG-0053	Cadmium compounds, inorganic	12014-14-1	Cadmium titanium oxide (CdTiO <sub>3</sub> )
CG-0053	Cadmium compounds, inorganic	12014-29-8	Antimony, compd. with cadmium (2:3)
CG-0053	Cadmium compounds, inorganic	12014-33-4	Antimony, compd. with cadmium (3:4)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0053	Cadmium compounds, inorganic	12014-35-6	Cadmium, compd. with europium (6:1)
CG-0053	Cadmium compounds, inorganic	12014-39-0	Cadmium, compd. with praseodymium (6:1)
CG-0053	Cadmium compounds, inorganic	12014-41-4	Cadmium, compd. with yttrium (6:1)
CG-0053	Cadmium compounds, inorganic	12014-42-5	Cadmium, compd. with ytterbium (6:1)
CG-0053	Cadmium compounds, inorganic	12044-73-4	Cadmium, compd. with gold (1:1)
CG-0053	Cadmium compounds, inorganic	12050-09-8	Cadmium, compd. with copper (1:2)
CG-0053	Cadmium compounds, inorganic	12050-11-2	Cadmium, compd. with erbium (1:1)
CG-0053	Cadmium compounds, inorganic	12050-18-9	Cadmium, compd. with lithium (1:1)
CG-0053	Cadmium compounds, inorganic	12050-20-3	Cadmium, compd. with magnesium (1:1)
CG-0053	Cadmium compounds, inorganic	12050-32-7	Cadmium, compd. with thulium (1:1)
CG-0053	Cadmium compounds, inorganic	12050-35-0	CADMIUM TANTALATE(META)
CG-0053	Cadmium compounds, inorganic	12050-37-2	Cadmium, compd. with copper (3:4)
CG-0053	Cadmium compounds, inorganic	12050-41-8	Cadmium, compd. with magnesium (3:1)
CG-0053	Cadmium compounds, inorganic	12133-44-7	Cadmium Phosphide
CG-0053	Cadmium compounds, inorganic	12133-50-5	Cadmium, compd. with copper (8:5)
CG-0053	Cadmium compounds, inorganic	12139-20-7	Cadmium, compd. with nickel (1:1)
CG-0053	Cadmium compounds, inorganic	12139-22-9	Cadmium peroxide (Cd(O <sub>2</sub> ))
CG-0053	Cadmium compounds, inorganic	12185-52-3	Cadmium, compd. with europium (2:1)
CG-0053	Cadmium compounds, inorganic	12185-56-7	Cadmium stannate
CG-0053	Cadmium compounds, inorganic	12185-61-4	Cadmium, compd. with indium (3:1)
CG-0053	Cadmium compounds, inorganic	12214-07-2	Cadmium, compd. with hafnium (1:2)
CG-0053	Cadmium compounds, inorganic	12260-38-7	Cadmium, compd. with mercury (1:1)
CG-0053	Cadmium compounds, inorganic	12272-50-3	Cadmium, compd. with copper (1:1)
CG-0053	Cadmium compounds, inorganic	12289-44-0	hydrogen peroxide- cadmium(1:1)
CG-0053	Cadmium compounds, inorganic	12292-05-6	Cadmium, compd. with cerium (1:1)
CG-0053	Cadmium compounds, inorganic	12292-06-7	Cadmium, compd. with neodymium (1:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0053	Cadmium compounds, inorganic	12292-08-9	Cadmium, compd. with praseodymium (1:1)
CG-0053	Cadmium compounds, inorganic	12356-82-0	Cadmium, compd. with copper (3:1)
CG-0053	Cadmium compounds, inorganic	12400-33-8	Cadmium diselenide
CG-0053	Cadmium compounds, inorganic	12422-12-7	CADMIUM VANADATE(META)
CG-0053	Cadmium compounds, inorganic	12432-27-8	Cadmium, compd. with zirconium (3:1)
CG-0053	Cadmium compounds, inorganic	12515-19-4	Cadmium, compd. with nickel (5:1)
CG-0053	Cadmium compounds, inorganic	12626-36-7	Cadmium selenide sulfide (Cd(Se,S))
CG-0053	Cadmium compounds, inorganic	1306-19-0	CADMIUM OXIDE
CG-0053	Cadmium compounds, inorganic	1306-24-7	Cadmium selenide
CG-0053	Cadmium compounds, inorganic	1306-25-8	cadmium telluride (quantum dots)
CG-0053	Cadmium compounds, inorganic	1306-26-9	Cadmium borotungstate
CG-0053	Cadmium compounds, inorganic	1345-09-1	Cadmium mercury sulfide
CG-0053	Cadmium compounds, inorganic	13464-92-1	Cadmium bromide, tetrahydrate
CG-0053	Cadmium compounds, inorganic	13477-17-3	CADMIUM PHOSPHATE
CG-0053	Cadmium compounds, inorganic	13477-19-5	Cadmium metasilicate
CG-0053	Cadmium compounds, inorganic	13477-23-1	CADMIUM SULFITE
CG-0053	Cadmium compounds, inorganic	13701-66-1	Diboron tricadmium hexaoxide
CG-0053	Cadmium compounds, inorganic	13760-37-7	Cadmium perchlorate, dehydrated
CG-0053	Cadmium compounds, inorganic	13814-62-5	Cadmium selenate
CG-0053	Cadmium compounds, inorganic	138266-35-0	Cadmium, compd. with krypton (1:1)
CG-0053	Cadmium compounds, inorganic	13966-61-5	Hydrocadmium
CG-0053	Cadmium compounds, inorganic	14041-58-8	Cadmium-114
CG-0053	Cadmium compounds, inorganic	14067-62-0	Cadmium hydrogen phosphate
CG-0053	Cadmium compounds, inorganic	14109-32-1	CD-109
CG-0053	Cadmium compounds, inorganic	14215-29-3	Diazidocadmium
CG-0053	Cadmium compounds, inorganic	142164-53-2	Antimony cadmium indium iron nickel silver tellurium tin oxide
CG-0053	Cadmium compounds, inorganic	142164-57-6	Antimony bismuth cadmium copper indium iron nickel silver tellurium tinoxide
CG-0053	Cadmium compounds, inorganic	14312-00-6	Cadmium chromate
CG-0053	Cadmium compounds, inorganic	14336-64-2	Cadmium-111
CG-0053	Cadmium compounds, inorganic	14336-68-6	CD-115
CG-0053	Cadmium compounds, inorganic	143752-03-8	Cadmium, compd. with mercury (3:1)
CG-0053	Cadmium compounds, inorganic	143846-37-1	Cadmium, compd. with xenon (1:1)
CG-0053	Cadmium compounds, inorganic	14429-88-0	Cadmate(1-), triiodo-,potassium (8Cl,9Cl)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0053	Cadmium compounds, inorganic	14486-19-2	Borate(1-), tetrafluoro-, cadmium (2:1)
CG-0053	Cadmium compounds, inorganic	14518-94-6	CADMIUM BROMATE
CG-0053	Cadmium compounds, inorganic	14520-70-8	CADMIUM AMMONIUM PHOSPHATE
CG-0053	Cadmium compounds, inorganic	14709-52-5	Cadmium-107
CG-0053	Cadmium compounds, inorganic	15139-70-5	Cadmium-117
CG-0053	Cadmium compounds, inorganic	15600-62-1	Diphosphoric acid dicadmium salt
CG-0053	Cadmium compounds, inorganic	15851-44-2	Cadmium tellurite
CG-0053	Cadmium compounds, inorganic	15852-14-9	Cadmium tellurate
CG-0053	Cadmium compounds, inorganic	16056-72-7	Cadmium vanadate
CG-0053	Cadmium compounds, inorganic	17010-21-8	CADMIUM HEXAFLUOROSILICATE
CG-0053	Cadmium compounds, inorganic	174539-64-1	Cadmium lead oxide
CG-0053	Cadmium compounds, inorganic	19262-93-2	Diphosphoric acid, cadmium salt
CG-0053	Cadmium compounds, inorganic	20648-91-3	Dipotassium tetrachlorocadmiate(2-)
CG-0053	Cadmium compounds, inorganic	22750-54-5	CADMIUM CHLORATE DIHYDRATE
CG-0053	Cadmium compounds, inorganic	25160-35-4	CADMIUM ARSENATE
CG-0053	Cadmium compounds, inorganic	28953-05-1	Cadmium fluoride, dihydrate
CG-0053	Cadmium compounds, inorganic	29736-89-8	Cadmium Hydroxide Hydrate
CG-0053	Cadmium compounds, inorganic	30905-38-5	Cadmium-104
CG-0053	Cadmium compounds, inorganic	34330-64-8	CdCl <sub>2</sub> .H <sub>2</sub> O
CG-0053	Cadmium compounds, inorganic	37190-17-3	Barium, compd. with cadmium (1:1)
CG-0053	Cadmium compounds, inorganic	37191-24-5	Cadmium, compd. with calcium (6:1)
CG-0053	Cadmium compounds, inorganic	39293-34-0	Cadmium, compd. with lanthanum (1:1)
CG-0053	Cadmium compounds, inorganic	39321-09-0	Cadmium molybdenum oxide
CG-0053	Cadmium compounds, inorganic	39321-10-3	CTK1B4054
CG-0053	Cadmium compounds, inorganic	39399-53-6	Cadmium, compd. with silver (3:1)
CG-0053	Cadmium compounds, inorganic	51222-60-7	CADMIUM BORATE
CG-0053	Cadmium compounds, inorganic	52296-67-0	Cadmium, compd. with samarium (2:1)
CG-0053	Cadmium compounds, inorganic	53809-79-3	Tricadmium
CG-0053	Cadmium compounds, inorganic	55200-83-4	Cadmium hydroxide sulfate
CG-0053	Cadmium compounds, inorganic	56320-82-2	Cadmium, compd. with lithium (2:3)
CG-0053	Cadmium compounds, inorganic	56626-80-3	Cadmium, compd. with sodium (1:1)
CG-0053	Cadmium compounds, inorganic	56997-34-3	Cadmium tin oxide
CG-0053	Cadmium compounds, inorganic	59223-35-7	UNII-Z1J2BJR8AO
CG-0053	Cadmium compounds, inorganic	59607-39-5	Cadmium copper chloride
CG-0053	Cadmium compounds, inorganic	59792-78-8	CTK1E6513

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0053	Cadmium compounds, inorganic	60861-89-4	Cadmium, compd. with titanium (1:1)
CG-0053	Cadmium compounds, inorganic	61104-55-0	Cadmium, compd. with silver (8:5)
CG-0053	Cadmium compounds, inorganic	61129-40-6	EINECS 262-618-9
CG-0053	Cadmium compounds, inorganic	61179-03-1	Cadmium lead sulfide
CG-0053	Cadmium compounds, inorganic	61179-79-1	Cadmium, compd. with holmium (6:1)
CG-0053	Cadmium compounds, inorganic	62228-72-2	Cadmium, compd. with gold (3:1)
CG-0053	Cadmium compounds, inorganic	62228-73-3	Cadmium, compd. with gold (5:1)
CG-0053	Cadmium compounds, inorganic	647831-84-3	Cadmium, compd. with zinc (1:6)
CG-0053	Cadmium compounds, inorganic	647831-86-5	Cadmium, compd. with zinc (2:5)
CG-0053	Cadmium compounds, inorganic	647831-87-6	Cadmium, compd. with zinc (3:4)
CG-0053	Cadmium compounds, inorganic	647831-88-7	Cadmium, compd. with zinc (4:3)
CG-0053	Cadmium compounds, inorganic	647831-89-8	Cadmium, compd. with zinc (5:2)
CG-0053	Cadmium compounds, inorganic	647831-90-1	Cadmium, compd. with zinc (6:1)
CG-0053	Cadmium compounds, inorganic	647831-91-2	Cadmium, compd. with zinc (1:7)
CG-0053	Cadmium compounds, inorganic	647831-92-3	Cadmium, compd. with zinc (3:5)
CG-0053	Cadmium compounds, inorganic	647831-93-4	Cadmium, compd. with zinc (4:4)
CG-0053	Cadmium compounds, inorganic	647831-94-5	Cadmium, compd. with zinc (5:3)
CG-0053	Cadmium compounds, inorganic	647831-96-7	Cadmium, compd. with zinc (7:1)
CG-0053	Cadmium compounds, inorganic	647835-79-8	Cadmium, compd. with zinc (2:6)
CG-0053	Cadmium compounds, inorganic	647835-82-3	Cadmium, compd. with zinc (6:2)
CG-0053	Cadmium compounds, inorganic	648891-43-4	Cadmium, compd. with platinum (2:1)
CG-0053	Cadmium compounds, inorganic	65453-87-4	Cadmium, compd. with polonium (1:1)
CG-0053	Cadmium compounds, inorganic	66143-19-9	Cadmium nickel chloride hydroxide
CG-0053	Cadmium compounds, inorganic	67351-68-2	Cadmium cobalt magnesium hydroxide
CG-0053	Cadmium compounds, inorganic	67351-69-3	Cadmium indium tin oxide
CG-0053	Cadmium compounds, inorganic	70206-08-5	Cadmium chloride, tetrahydrate
CG-0053	Cadmium compounds, inorganic	72052-62-1	Argon, compd. with cadmium (1:1)
CG-0053	Cadmium compounds, inorganic	7227-70-5	Dioxidanium cadmium hydrogen selenide dihydrate
CG-0053	Cadmium compounds, inorganic	7240-33-7	tetrabromocadmium(2-)
CG-0053	Cadmium compounds, inorganic	7440-43-9	CADMIUM
CG-0053	Cadmium compounds, inorganic	7789-42-6	CADMIUM BROMIDE
CG-0053	Cadmium compounds, inorganic	7790-80-9	CADMIUM IODIDE
CG-0053	Cadmium compounds, inorganic	7790-81-0	Cadmium iodate
CG-0053	Cadmium compounds, inorganic	7790-82-1	UNII-Y88099PUGV
CG-0053	Cadmium compounds, inorganic	7790-83-2	Cadmium dinitrite
CG-0053	Cadmium compounds, inorganic	79490-00-9	Cadmium perchlorate hydrate
CG-0053	Cadmium compounds, inorganic	8049-22-7	DODECACADMIUM DISTANNANE
CG-0053	Cadmium compounds, inorganic	82906-17-0	Cadmium, compd. with lithium (1:3)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0053	Cadmium compounds, inorganic	83804-90-4	Cadmium, compd. with tin (2:1)
CG-0053	Cadmium compounds, inorganic	85133-98-8	Cadmium, compd. with lithium (3:1)
CG-0053	Cadmium compounds, inorganic	856151-92-3	Cadmium chromium chloride hydroxide, hydrate
CG-0053	Cadmium compounds, inorganic	86855-49-4	Cadmiumindiumselenide
CG-0053	Cadmium compounds, inorganic	879082-99-2	Cadmium indium sulfide
CG-0053	Cadmium compounds, inorganic	87972-73-4	Cadmium, compd. with mercury (1:3)
CG-0053	Cadmium compounds, inorganic	89355-39-5	Cadmium, compd. with thorium (7:6)
CG-0053	Cadmium compounds, inorganic	918150-58-0	Cadmium, compd. with rhodium (1:1)
CG-0053	Cadmium compounds, inorganic	94228-50-9	Cadmium, compd. with zinc (1:1)
CG-0053	Cadmium compounds, inorganic	99587-10-7	Barium tetrachlorocadmate(2-)
CG-0054	Cadmium Compounds, Soluble	10108-64-2	CADMIUM CHLORIDE, ANHYDROUS
CG-0054	Cadmium Compounds, Soluble	10124-36-4	CADMIUM SULFATE, ANHYDROUS
CG-0054	Cadmium Compounds, Soluble	10325-94-7	cadmium nitrate
CG-0054	Cadmium Compounds, Soluble	543-90-8	CADMIUM ACETATE
CG-0055	Carboxylic acids (higher fatty acids) barium salts	68603-10-1	HYDROCARBON WAXES, PETROLEUM, OXIDIZED, ME ESTERS, BARIUM SALTS
CG-0056	Cartap, salts	NULL	NULL
CG-0057	Certain Phthalates (OSPAR)	109630-52-6	DEHP
CG-0057	Certain Phthalates (OSPAR)	117-81-7	DI(2-ETHYLHEXYL)PHTHALATE (DEHP) (primary CASRN)
CG-0057	Certain Phthalates (OSPAR)	126639-29-0	DEHP
CG-0057	Certain Phthalates (OSPAR)	137718-37-7	DEHP
CG-0057	Certain Phthalates (OSPAR)	15495-94-0	DEHP
CG-0057	Certain Phthalates (OSPAR)	205180-59-2	DEHP
CG-0057	Certain Phthalates (OSPAR)	275818-89-8	DEHP
CG-0057	Certain Phthalates (OSPAR)	40120-69-2	DEHP
CG-0057	Certain Phthalates (OSPAR)	50885-87-5	DEHP
CG-0057	Certain Phthalates (OSPAR)	607374-50-5	DEHP
CG-0057	Certain Phthalates (OSPAR)	8033-53-2	DEHP
CG-0057	Certain Phthalates (OSPAR)	84-74-2	DIBUTYL PHTHALATE (DBP)
CG-0058	Chlordimeform, salts	NULL	NULL
CG-0059	Chloric acid, salts	NULL	NULL
CG-0060	Chlorinated Alkanes (C10-20, Environment Canada) aka Chlorinated Paraffins	106232-85-3	LONG-CHAIN CHLORINATED PARAFFINS (LCCP) - ALKANES, C18-20, CHLORO
CG-0060	Chlorinated Alkanes (C10-20, Environment Canada) aka Chlorinated Paraffins	108171-26-2	CHLORINATED PARAFINS (AVERAGE CHAIN LENGTH, C12; APPROXIMATELY 60 PERCENT CHLORINE BY WEIGHT)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0060	Chlorinated Alkanes (C10-20, Environment Canada) aka Chlorinated Paraffins	51990-12-6	CHLORINATED PARAFFINS - CHLOROWAX
CG-0060	Chlorinated Alkanes (C10-20, Environment Canada) aka Chlorinated Paraffins	61788-76-9	CHLORINATED PARAFFINS - ALKANES, CHLORO
CG-0060	Chlorinated Alkanes (C10-20, Environment Canada) aka Chlorinated Paraffins	68410-99-1	CHLORINATED PARAFFINS - ALKENES, POLYMERIZED, CHLORINATED
CG-0060	Chlorinated Alkanes (C10-20, Environment Canada) aka Chlorinated Paraffins	71011-12-6	SHORT CHAIN CHLORINATED PARAFFINS (SCCP) - ALKANES, C12-13, CHLORO
CG-0060	Chlorinated Alkanes (C10-20, Environment Canada) aka Chlorinated Paraffins	85535-84-8	SHORT CHAIN CHLORINATED PARAFFINS (SCCP), C10-13
CG-0060	Chlorinated Alkanes (C10-20, Environment Canada) aka Chlorinated Paraffins	85535-85-9	MEDIUM-CHAIN CHLORINATED PARAFFINS (MCCP) - ALKANES, C14-17, CHLORO
CG-0061	Chlorinated biphenyl oxides	31242-93-0	o-Chlorinated diphenyl oxide
CG-0061	Chlorinated biphenyl oxides	55720-99-5	CHLORINATED DIPHENYL OXIDE
CG-0062	CHLORINATED PARAFFINS	106232-85-3	LONG-CHAIN CHLORINATED PARAFFINS (LCCP) - ALKANES, C18-20, CHLORO
CG-0062	CHLORINATED PARAFFINS	108171-26-2	CHLORINATED PARAFINS (AVERAGE CHAIN LENGTH, C12; APPROXIMATELY 60 PERCENT CHLORINE BY WEIGHT)
CG-0062	CHLORINATED PARAFFINS	108171-27-3	Alkanes, C22-26 chloro
CG-0062	CHLORINATED PARAFFINS	51990-12-6	CHLORINATED PARAFFINS - CHLOROWAX
CG-0062	CHLORINATED PARAFFINS	61788-76-9	CHLORINATED PARAFFINS - ALKANES, CHLORO
CG-0062	CHLORINATED PARAFFINS	63449-39-8	CHLORINATED PARAFFIN WAXES - GENERIC
CG-0062	CHLORINATED PARAFFINS	68410-99-1	CHLORINATED PARAFFINS - ALKENES, POLYMERIZED, CHLORINATED
CG-0062	CHLORINATED PARAFFINS	68527-02-6	CHLORINATED PARAFFINS - ALKENES, C12-24, CHLORO
CG-0062	CHLORINATED PARAFFINS	68920-70-7	CHLORINATED PARAFFINS - ALKANES, C6-18, CHLORO
CG-0062	CHLORINATED PARAFFINS	71011-12-6	SHORT CHAIN CHLORINATED PARAFFINS (SCCP) - ALKANES, C12-13, CHLORO
CG-0062	CHLORINATED PARAFFINS	84082-38-2	CHLORINATED PARAFFINS - ALKANES, C10-21, CHLORO
CG-0062	CHLORINATED PARAFFINS	84776-07-8	Alkanes, C16-27, chloro
CG-0062	CHLORINATED PARAFFINS	85049-26-9	Alkanes, C16-35, chloro

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0062	CHLORINATED PARAFFINS	85422-92-0	Paraffin oils, chloro
CG-0062	CHLORINATED PARAFFINS	85535-84-8	SHORT CHAIN CHLORINATED PARAFFINS (SCCP), C10-13
CG-0062	CHLORINATED PARAFFINS	85535-85-9	MEDIUM-CHAIN CHLORINATED PARAFFINS (MCCP) - ALKANES, C14-17, CHLORO
CG-0062	CHLORINATED PARAFFINS	85535-86-0	LONG-CHAIN CHLORINATED PARAFFINS (LCCP) - ALKANES C18-28, CHLORO
CG-0062	CHLORINATED PARAFFINS	85536-22-7	alkanes, C12-14, chloro
CG-0062	CHLORINATED PARAFFINS	85681-73-8	alkanes, C10-14, chloro
CG-0062	CHLORINATED PARAFFINS	97553-43-0	Paraffins (petroleum), normal C>10, chloro
CG-0063	chloroanilines	NULL	NULL
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	11096-82-5	AROCLOR 1260
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	11097-69-1	AROCLOR 1254
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	11100-14-4	Aroclor 1268
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	11104-28-2	AROCLOR 1221
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	11141-16-5	AROCLOR 1232
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	12672-29-6	AROCLOR 1248
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	12674-11-2	AROCLOR 1016
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	12767-79-2	Aroclor (unspecified)
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	1336-36-3	3,3',4,4',5,5'-Hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	147601-87-4	Aroclor 1210
CG-0064	Chlorobiphenyls that have the molecular formula C12H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	151820-27-8	Aroclor 1216

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	15862-07-4	2,4,5-TRICHLOROBIPHENYL (PCB-29)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	15968-05-5	2,2',6,6'-TETRACHLOROBIPHENYL (PCB-54)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	165245-51-2	Aroclor 1250
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	16606-02-3	2,4',5-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	18259-05-7	2,3,4,5,6-PENTACHLOROBIPHENYL (PCB-116)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	2050-67-1	3,3'-DICHLOROBIPHENYL (PCB-11)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	2051-24-3	2,2',3,3',4,4',5,5',6,6'-DECACHLOROBIPHENYL (PCB-209)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	2136-99-4	2,2',3,3',5,5',6,6'-OCTACHLOROBIPHENYL (PCB-202)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	2437-79-8	2,2',4,4'-TETRACHLOROBIPHENYL (PCB-47)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	25323-68-6	TRI-PCB
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	25429-29-2	PENTA-PCB
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	26601-64-9	HEXA-PCB
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	26914-33-0	TETRACHLOROBIPHENYL
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	28655-71-2	HEPTA-PCB
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	31472-83-0	OCTA-PCB
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	31508-00-6	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB-118)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	32598-10-0	2,3',4,4'-TETRACHLOROBIPHENYL (PCB-66)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	32598-11-1	2,3'4',5-TETRACHLOROBIPHENYL (PCB-70)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	32598-12-2	2,4,4',6-TETRACHLOROBIPHENYL (PCB-75)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	32598-13-3	3,3',4,4'-TETRACHLOROBIPHENYL (PCB-77)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	32598-14-4	2,3,3',4,4'-PENTACHLOROBIPHENYL (PCB-105)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	32690-93-0	2,4,4',5-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	32774-16-6	3,3'4,4',5,5'-HEXACHLOROBIPHENYL (PCB-169)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	33025-41-1	2,3,4,4'-TETRACHLOROBIPHENYL (PCB-60)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	33091-17-7	2,2',3,3',4,4',6,6'-Octachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	33284-52-5	3,3',5,5'-TETRACHLOROBIPHENYL (PCB-80)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	33284-53-6	2,3,4,5-TETRACHLOROBIPHENYL (PCB-61)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	33284-54-7	2,3,5,6-TETRACHLOROBIPHENYL (PCB-65)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	33979-03-2	2,2',4,4',6,6'-HEXACHLOROBIPHENYL (PCB-155)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	35065-27-1	2,2',4,4',5,5'-HEXACHLOROBIPHENYL (PCB-153)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	35065-28-2	2,2',3,4,4',4',5-HEXACHLOROBIPHENYL (PCB-138)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	35065-29-3	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL (PCB-180)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	35065-30-6	2,2',3,3',4,4',5-Heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	35693-92-6	2,4,6-TRICHLOROBIPHENYL (PCB-30)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	35693-99-3	2,2',5,5'-TETRACHLOROBIPHENYL (PCB-52)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	35694-04-3	2,2',3,3',5,5'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	35694-06-5	2,2',3,4,4',5-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	35694-08-7	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL (PCB-194)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	36559-22-5	2,2',3,4'-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	37234-40-5	Aroclor 1231
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	37324-23-5	Aroclor 1262
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	37680-65-2	2,2',5-TRICHLOROBIPHENYL (PCB-18)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	37680-66-3	2,2',4-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	37680-68-5	2,3',5'-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	37680-69-6	3,3',4-TRICHLOROBIPHENYL (PCB-35)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	37680-73-2	2,2',4,5,5'-PENTACHLOROBIPHENYL (PCB-101)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38379-99-6	2,3',5,6-PENTACHLOROBIPHENYL (PCB-95)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38380-01-7	2,2',4,4',6-PENTACHLOROBIPHENYL (PCB-99)

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

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CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38380-02-8	2,2',3,4,5'-PENTACHLOROBIPHENYL (PCB-87)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38380-03-9	2,3,3',4',6'-PENTACHLOROBIPHENYL (PCB-110)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38380-04-0	2,2',3,4',5',6'-HEXACHLOROBIPHENYL (PCB-149)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38380-05-1	2,2',3,3',4,6'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38380-07-3	2,2',3,3',4,4'-HEXACHLOROBIPHENYL (PCB-128)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38380-08-4	2,3,3',4,4',5'-HEXACHLOROBIPHENYL (PCB-156)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38411-22-2	2,2',3,3',6,6'-HEXACHLOROBIPHENYL (PCB-136)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38411-25-5	2,2',3,3',4,5,6'-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-73-4	2,2',6-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-76-7	2,3',6-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-77-8	2,4',6-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-81-4	2,3',5-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-84-7	2,3,3'-TRICHLOROBIPHENYL (PCB-20)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-85-8	2,3',5-TRICHLOROBIPHENYL (PCB-26)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-86-9	2',3,4-TRICHLOROBIPHENYL (PCB-33)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-87-0	3,3',5-trichlorobiphenyl

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**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-88-1	3,4',5-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-90-5	3,4,4'-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	38444-93-8	2,3',3,3'-TETRACHLOROBIPHENYL (PCB-40)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	39485-83-1	2,2'4,4',6-PENTACHLOROBIPHENYL (PCB-100)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	39635-31-9	2,3,3` ,4,4` ,5,5` -HEPTACHLOROBIPHENYL
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	39635-32-0	2,3,3',5,5'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	39635-33-1	3,3',4,5,5'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	39635-34-2	2,3,3',4',5,5'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	40186-70-7	2,2',3,3',4,5',6-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	40186-71-8	2,2',3,3',4,5',6,6'-octachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	40186-72-9	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL (PCB-206)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41411-61-4	2,2',3,4,5,6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41411-62-5	2,3,3',4,5,6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41411-63-6	2,3,4,4',5,6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41411-64-7	2,3,3',4,4',5,6-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41464-39-5	2,2',3,5'-TETRACHLOROBIPHENYL (PCB-44)

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

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CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41464-40-8	2,2',4,5'-TETRACHLOROBIPHENYL (PCB-49)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41464-41-9	2,2',5,6'-TETRACHLOROBIPHENYL (PCB-53)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41464-42-0	2,3,5,5'-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41464-43-1	2,3,3',4'-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41464-46-4	2,3,4',6-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41464-47-5	2,2',3,6'-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41464-48-6	3,3',4,5'-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41464-49-7	2,3,3',5'-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	41464-51-1	2,2',3,4',5'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	42740-50-1	2,2',3,3',4,4',5,6'-octachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	51908-16-8	2,2',3,4',5,5'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-58-8	2,3,4',6-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-59-9	2,2',3,4-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-60-2	2,2',3,3',6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-61-3	2,2',3,5,5'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-62-4	2,2',3,3',4-pentachlorobiphenyl

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-63-5	2,2',3,5,5',6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-64-6	2,2',3,3',5,6,6'-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-65-7	2,2',3,3',4,6,6'-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-66-8	2,2',3,3',4,5'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-67-9	2,2',3,3',5,5',6-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-68-0	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL (PCB-187)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-69-1	2,2',3,4,4',5',6'-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-70-4	2,2',3,3',4, 5',6'-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-71-5	2,2',3,3',4,4',6-HEPTACHLOROBIPHENYL (PCB-171)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-72-6	2,4,5,3` ,4` ,5` -HEXACHLOROBIPHENYL
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-73-7	2,2',3,3',4,5,6,6'-octachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-74-8	2,2',3,3',4,5,5'-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-75-9	2,2',3,3',4,5,5',6'-octachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-76-0	2,2',3,4,4',5,5',6'-octachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-77-1	2,2',3,3',4,5,5',6,6'-NONACHLOROBIPHENYL (PCB-208)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-78-2	2,2',3,3',4,4',5,6'-octachlorobiphenyl

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

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CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52663-79-3	2,2',3,3',4,4',5,6,6'-NONACHLOROBIPHENYL (PCB-207)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52704-70-8	2,2',3,3',5,6-HEXACHLOROBIPHENYL (PCB-134)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52712-04-6	2,2',3,4,5,5'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52712-05-7	2,2',3,4,5,5',6-HEPTACHLOROBIPHENYL (PCB-185)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	52744-13-5	2,2',3,3',5,6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	53469-21-9	AROCLOR 1242
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	53555-66-1	3,4,5-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	53742-07-7	NONA-PCB
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	54230-22-7	2,3,4,6-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	55215-17-3	2,2',3,4,6-PENTACHLOROBIPHENYL (PCB-88)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	55215-18-4	2,2',3,3'4,5-HEXACHLOROBIPHENYL (PCB-129)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	55312-69-1	2,2',3,4,5-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	55702-45-9	2,3,6-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	55702-46-0	2,3,4-TRICHLOROBIPHENYL (PCB-21)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	55712-37-3	2,3',4-trichlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	55720-44-0	2,3,5-trichlorobiphenyl

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CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	55722-26-4	Octachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	56030-56-9	2,2',3,4,4',6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	56558-16-8	2,2',4,6,6'-PENTACHLOROBIPHENYL (PCB-104)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	56558-17-9	2,3',4,4',6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	56558-18-0	2,3',4,5',6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	57465-28-8	3,3',4,4',5'-PENTACHLOROBIPHENYL (PCB-126)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	59291-64-4	2,2',3,4,4',6'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	59291-65-5	2,3',4,4',5'6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	60145-20-2	2,2'3,3',5'-PENTACHLOROBIPHENYL (PCB-83)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	60145-21-3	2,2',4,5',6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	60145-22-4	2,2',4,4',5,6'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	60233-24-1	2,3',4,6-Tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	60233-25-2	2,2',3,4',6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	61798-70-7	2,2',3,3',4,6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	62796-65-0	2,2',4,6-TETRACHLOROBIPHENYL (PCB-50)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	65510-44-3	2',3,4,4',5'-PENTACHLOROBIPHENYL (PCB-123)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	65510-45-4	2,2',3,4,5-PENTACHLOROBIPHENYL (PCB-86)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-04-7	2,2',4,6-TETRACHLOROBIPHENYL (PCB-51)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-05-8	2,2',3,4',6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-06-9	2,2',4,5,6'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-07-0	2,2',3,4',5-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-08-1	2,2',3,4',6,6'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-09-2	2,2',3,5,6,6'-Hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-10-5	2,3,3',5',6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-11-6	2,3,4',5,6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-12-7	2,3',4,5,5'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-13-8	2,2',3,4',5,6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-14-9	2,2',3,4,5',6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-15-0	2,2',3,4,5,6'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-16-1	2,2',3,3',4,5,6-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	68194-17-2	2,2',3,3',4,5,5',6-octachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	69782-90-7	2,3,3',4,4',5`-HEXACHLOROBIPHENYL

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	69782-91-8	2,3,3',4',5,5',6-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	7012-37-5	2,4,4'-TRICHLOROBIPHENYL (PCB-28)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70362-41-3	2,3,3',4,5'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70362-45-7	2,2',3,6-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70362-46-8	2,2',3,5-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70362-47-9	2,2',4,5-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70362-48-0	2,3',4',5'-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70362-49-1	3,3',4,5-Tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70362-50-4	3,4,4',5-TETRACHLOROBIPHENYL (PCB-081)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70424-67-8	2,3,3',5-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70424-68-9	2,3,3',4,5'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70424-69-0	2,3,3',4,5-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	70424-70-3	2',3,4,5,5'-PENTACHLOROBIPHENYL (PCB-124)
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	71328-89-7	AROCLOR 1240
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	73575-52-7	2,3',4,5'-Tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	73575-53-8	2,3',4,5-tetrachlorobiphenyl

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	73575-54-9	2,2'3',6,6'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	73575-55-0	2,2'3',5,6'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	73575-56-1	2,2',3',5,6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	73575-57-2	2,2',3,4,6'-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74338-23-1	2,3',5',6-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74338-24-2	2,3,3',4-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-33-6	2,3,3',6-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-34-7	2,3,4',5-tetrachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-35-8	2,3,3',4,6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-36-9	2,3,3',5,6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-37-0	2,3,4,4',5-PENTACHLOROBIPHENYL
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-38-1	2,3,4,4',6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-39-2	2,3',4',5',6-pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-40-5	2,2',3,4,6,6'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-41-6	2,2',3,4',5,6'-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-42-7	2,3,3',4,4',6-hexachlorobiphenyl

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**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-43-8	2,3,3',4,5',6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-44-9	2,3,3',4',5,6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-45-0	2,3,3',4',5',6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-46-1	2,3,3',5,5',6-hexachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-47-2	2,2',3,4,4',5,6-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-48-3	2,2',3,4,4',6,6'-Heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-49-4	2,2',3,4,5,6,6'-Heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-50-7	2,3,3',4,4',5',6-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-51-8	2,3,3',4,5,5',6-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-52-9	2,2',3,4,4',5,6,6'-octachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74472-53-0	2,3,3',4,4',5,5',6-octachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	74487-85-7	2,2',3,4',5,6,6'-heptachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	76842-07-4	2,3,3',4,5-Pentachlorobiphenyl
CG-0064	Chlorobiphenyls that have the molecular formula C <sub>12</sub> H(10-n)Cl <sub>n</sub> in which "n" is greater than 2	89577-78-6	Aroclor 1252
CG-0065	Chloroethanes	76-01-7	Pentachloroethane
CG-0065	Chloroethanes	79-00-5	1,1,2-Trichloroethane
CG-0066	CHLOROFLUOROCARBONS (CFC)	2354-06-5	PENTACHLOROTRIFLUOROPROPANE (CFC-213)
CG-0066	CHLOROFLUOROCARBONS (CFC)	134237-31-3	PENTACHLOROTRIFLUOROPROPANE (CFC-213 ISOMER)

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0066	CHLOROFLUOROCARBONS (CFC)	1599-41-3	1,2,2-Trichloro-1,1,3,3,3-pentafluoropropane
CG-0066	CHLOROFLUOROCARBONS (CFC)	1652-81-9	1,1,3-Trichloro-1,2,2,3,3-pentafluoropropane (CFC-215)
CG-0066	CHLOROFLUOROCARBONS (CFC)	2268-46-4	1,1,1,3-Tetrachloro-2,2,3,3-tetrafluoropropane (CFC-214cb)
CG-0066	CHLOROFLUOROCARBONS (CFC)	29255-31-0	TETRACHLOROTETRAFLUOROPROPANE (CFC-214)
CG-0066	CHLOROFLUOROCARBONS (CFC)	3182-26-1	HEXACHLORODIFLUOROPROPANE (CFC-212)
CG-0066	CHLOROFLUOROCARBONS (CFC)	353-59-3	BROMOCHLORODIFLUOROMETHANE (CFC-12B1)
CG-0066	CHLOROFLUOROCARBONS (CFC)	354-56-3	PENTACHLOROFUOROETHANE (CFC-111)
CG-0066	CHLOROFLUOROCARBONS (CFC)	354-58-5	TRICHLOROTRIFLUOROETHANE (CFC-113 ISOMER)
CG-0066	CHLOROFLUOROCARBONS (CFC)	374-07-2	1,1,1,2-TETRAFLUORO-2,2-DICHLOROETHANE (CFC-114A)
CG-0066	CHLOROFLUOROCARBONS (CFC)	422-78-6	HEPTACHLOROFUOROPROPANE (CFC-211)
CG-0066	CHLOROFLUOROCARBONS (CFC)	422-86-6	CHLOROHEPTAFLUOROPROPANE (CFC-217)
CG-0066	CHLOROFLUOROCARBONS (CFC)	4259-43-2	TRICHLOROPENTAFLUOROPROPANE (CFC-215)
CG-0066	CHLOROFLUOROCARBONS (CFC)	661-97-2	DICHLOROHEXAFLUOROPROPANE (CFC-216)
CG-0066	CHLOROFLUOROCARBONS (CFC)	75-63-8	BROMOTRIFLUOROMETHANE (CFC-13B1)
CG-0066	CHLOROFLUOROCARBONS (CFC)	75-69-4	TRICHLOROFUOROMETHANE (CFC-11)
CG-0066	CHLOROFLUOROCARBONS (CFC)	75-71-8	DICHLORODIFLUOROMETHANE (CFC-12)
CG-0066	CHLOROFLUOROCARBONS (CFC)	75-72-9	CHLOROTRIFLUOROMETHANE (CFC-13)
CG-0066	CHLOROFLUOROCARBONS (CFC)	76-11-9	1,1,1,2-TETRACHLOR-2,2-DIFLUOROETHANE (CFC-112A)
CG-0066	CHLOROFLUOROCARBONS (CFC)	76-12-0	1,1,2,2-TETRACHLORO-1,2-DIFUOROETHANE (CFC-112)
CG-0066	CHLOROFLUOROCARBONS (CFC)	76-13-1	1,1,2-TRICHLOROTRIFLUOROETHANE (CFC-113)
CG-0066	CHLOROFLUOROCARBONS (CFC)	76-14-2	DICHLOROTETRAFLUOROETHANE (CFC-114)
CG-0066	CHLOROFLUOROCARBONS (CFC)	76-15-3	CHLOROPENTAFLUOROETHANE (CFC-115)
CG-0066	CHLOROFLUOROCARBONS (CFC)	76-18-6	2-Chloro-1,1,1,2,3,3,3-heptafluoropropane (CFC-217ba)
CG-0067	chloronitroanilines	NULL	NULL

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CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0068	Chloroplatinates	16941-12-1	CHLOROPLATINIC ACID, 6-HYDRATE
CG-0069	Chromic acid, salts	NULL	NULL
CG-0070	CHROMIUM (III) COMPOUNDS	100-41-4	Ethylbenzene
CG-0070	CHROMIUM (III) COMPOUNDS	10025-73-7	CHROMIUM CHLORIDE (3)
CG-0070	CHROMIUM (III) COMPOUNDS	10031-37-5	Chromium(III) sulfate
CG-0070	CHROMIUM (III) COMPOUNDS	10060-12-5	Chromium (III) chloride, hexahydrate
CG-0070	CHROMIUM (III) COMPOUNDS	10101-53-8	CHROMIC SULFATE
CG-0070	CHROMIUM (III) COMPOUNDS	10101-59-4	CHROMIUM(III) PHOSPHATE TETRAHYDRATE
CG-0070	CHROMIUM (III) COMPOUNDS	10127-05-6	CHROMIUM(3+) ION DISODIUM 2-[2-[3-METHYL-1-(2-METHYL-4-SULFONATOPHENYL)-5-OXIDOPYRAZOL-4-YL]DIAZEN-1-YL]-4-SULFONATOBENZOATE HYDROXIDE
CG-0070	CHROMIUM (III) COMPOUNDS	10127-27-2	Chromate(1-), [3-[(4,5-dihydro-3-methyl- 5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulfonato (3-)]hydroxy-, sodium
CG-0070	CHROMIUM (III) COMPOUNDS	10141-00-1	chromium potassium bis(sulphate)
CG-0070	CHROMIUM (III) COMPOUNDS	10170-68-0	Chromium(III) chloride tetrahydrofuran complex (1:3)
CG-0070	CHROMIUM (III) COMPOUNDS	102110-72-5	DIBISMUTH(3+) ION DICHROMIUM(3+) ION HEXAOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	102262-19-1	Chromium cobalt manganese oxide
CG-0070	CHROMIUM (III) COMPOUNDS	102381-84-0	CHROMIUM(3+) ION HYDROGEN 4-[2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE]-5-METHYL-2-PHENYL PYRAZOL-3-ONE 5-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYL PYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	102382-74-1	chromium(3+) hydrogen methanolate 1-[(e)-(2-oxido-5-sulfamoylphenyl)diazenyl]naphthalen-2-olate- 4-methyl-3-[(e)-(2-methylnaphthalen-1-yl)diazenyl]benzenesulfonamide(1:1:2:1:1)

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CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	10241-21-1	Chromate(1-), [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-1-naphthalenesulfonato(3-)]hydroxy-, sodium
CG-0070	CHROMIUM (III) COMPOUNDS	102710-38-3	chromium(3+) sodium 3-methyl-4-[(e)-(5-methyl-2-oxido-4-sulfamoylphenyl)diazenyl]-1-phenyl-1h-pyrazol-5-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	10279-42-2	CHROMIUM(3+) ION HYDROGEN 4-{2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	10279-63-7	Sulfuric acid, chromium potassium salt
CG-0070	CHROMIUM (III) COMPOUNDS	10294-52-7	Chromic acid (H2CrO4), iron (3+) salt (3:2)
CG-0070	CHROMIUM (III) COMPOUNDS	10343-58-5	Chromate(1-), hydroxy[2-hydroxy-5-nitro-3-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]benzenesulfonato (3-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	103671-34-7	CHROMIUM(3+) ION 3,6-BIS(DIETHYLAMINO)-9-{2-[(2-HYDROXYETHOXY)CARBONYL]PHENYL}-10??-XANTHEN-10-YLIUM 2-[2-(3-METHYL-5-OXIDO-1-PHENYL-1H-PYRAZOL-4-YL)DIAZEN-1-YL]BENZOATE 3-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-1-PHENYL-1H-PYRAZOL-5-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	1066-30-4	CHROMIC ACETATE
CG-0070	CHROMIUM (III) COMPOUNDS	106866-56-2	Reaction product of 2,4-dihydro-4-((2-hydroxy-4-(ethylsulfonyl)phenyl)azo)-5-methyl-2-phenylpyrazol-3-one, hexamethylenediamine, and a chrome(III) salt
CG-0070	CHROMIUM (III) COMPOUNDS	11063-42-6	2-[2-[bis(2-oxido-2-oxoethyl)amino]ethyl-(2-oxido-2-oxoethyl)amino]acetate; chromium-51(3+)
CG-0070	CHROMIUM (III) COMPOUNDS	11118-57-3	Chromium oxide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	11145-38-3	DICHROMIUM(3+) ION TRIOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	113096-90-5	Chromium(3+) iron(2+) chloride (1/1/5)
CG-0070	CHROMIUM (III) COMPOUNDS	113285-62-4	Tetrachloro-mu-hydroxo-mu-stearatodichromium(III)
CG-0070	CHROMIUM (III) COMPOUNDS	113502-63-9	p-Nitrophenol chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	113903-19-8	Cr(III) b,g,B-GTP
CG-0070	CHROMIUM (III) COMPOUNDS	114374-61-7	chromium(3+) hydrogen 3-oxido-4-[(e)-(2-oxidonaphthalen-1-yl)diazaryl]naphthalene-1-sulfonate(1:3:2)
CG-0070	CHROMIUM (III) COMPOUNDS	117537-53-8	chromium(3+) hydrogen 8-(acetylamino)-1-[(e)-[5-(methylsulfamoyl)-2-oxidophenyl]diazaryl]naphthalen-2-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	117604-44-1	Cr(III)-B-Gppnhp
CG-0070	CHROMIUM (III) COMPOUNDS	12010-39-8	Chromic acid (H4-Cr-05), bismuth(3+) salt (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	12013-31-9	DICHROMIUM(3+) ION CALCIUM TETRAOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	12018-10-9	Chromium copper oxide (Cr <sub>2</sub> CuO <sub>4</sub> )
CG-0070	CHROMIUM (III) COMPOUNDS	12018-22-3	Chromium(III) sulfide
CG-0070	CHROMIUM (III) COMPOUNDS	12018-34-7	DICHROMIUM(3+) ION TRIOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	12018-40-5	PENTACHROMIUM(3+) ION DODECAOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	12053-00-8	Chromium(III) nitride
CG-0070	CHROMIUM (III) COMPOUNDS	12053-12-2	chromiummylidynestibane
CG-0070	CHROMIUM (III) COMPOUNDS	12053-39-3	Chromium(III) telluride
CG-0070	CHROMIUM (III) COMPOUNDS	12068-77-8	chromium(3+); iron(3+); oxygen(2-)
CG-0070	CHROMIUM (III) COMPOUNDS	12089-29-1	Diphenylchromium (III) iodide
CG-0070	CHROMIUM (III) COMPOUNDS	121-74-4	chromium(3+) chloride hydroxide 2-methylprop-2-enoate(2:4:1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	121281-35-4	chromium(3+) hydrogen 1-[(e)-(5-chloro-2-oxidophenyl)diazaryl]naphthalen-2-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	12134-12-2	chromium(3+) trihydroxide
CG-0070	CHROMIUM (III) COMPOUNDS	12157-85-6	chromium(3+) dichloride hydroxide
CG-0070	CHROMIUM (III) COMPOUNDS	12182-82-0	Chromium (III) oxide hydrate
CG-0070	CHROMIUM (III) COMPOUNDS	122-12-3	Tetrachloro-mu-hydroxo-mu-stearatodichromium(III)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	122042-10-8	chromium(3+); 7-(dioxidoamino)-3-oxo-4-[(2-oxonaphthalen-1-ylidene)hydrazinylidene]naphthalene-1-sulfonate; hydron; 7-nitro-3-oxido-4-[(2-oxidonaphthalen-1-yl)diazenyl]naphthalene-1-sulfonate
CG-0070	CHROMIUM (III) COMPOUNDS	12218-36-9	DICHROMIUM(3+) ION TRIOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	12218-95-0	Chromate(1-), bis[N-[7-hydroxy-8-[[2-hydroxy- 5-[(methylamino)sulfonyl]phenyl]az o]-1-naphthalenyl ]acetamido(2-)]-, hydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	12220-13-2	CHROMIUM(3+) ION SODIUM 5-METHYL-4-[2-(5-NITRO-2-OXIDO-3-SULFONATOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE HYDROXIDE
CG-0070	CHROMIUM (III) COMPOUNDS	12220-77-8	CHROMIUM(3+) ION HYDROGEN BIS([(6E)-6-{2-[(4Z)-3-METHYL-5-OXO-1-PHENYL-4,5-DIHYDRO-1H-PYRAZOL-4-YLIDENE]}HYDRAZIN-1-YLIDENE]CYCLOHEXA-2,4-DIEN-1-YLIDENE]METHANE)BIS(OLATE))
CG-0070	CHROMIUM (III) COMPOUNDS	12220-85-8	CHROMIUM(3+) ION HYDROGEN BIS([(6E)-6-{2-[(4Z)-3-METHYL-5-OXO-1-PHENYL-4,5-DIHYDRO-1H-PYRAZOL-4-YLIDENE]}HYDRAZIN-1-YLIDENE]CYCLOHEXA-2,4-DIEN-1-YLIDENE]METHANE)BIS(OLATE))
CG-0070	CHROMIUM (III) COMPOUNDS	12220-90-5	CHROMIUM(3+) ION HYDROGEN BIS([(6E)-6-{2-[(4Z)-3-METHYL-5-OXO-1-PHENYL-4,5-DIHYDRO-1H-PYRAZOL-4-YLIDENE]}HYDRAZIN-1-YLIDENE]CYCLOHEXA-2,4-DIEN-1-YLIDENE]METHANE)BIS(OLATE))
CG-0070	CHROMIUM (III) COMPOUNDS	12225-67-1	disodium; chromium(3+); 2-[[6-[(4,6-dichloro-1,3,5-triazin-2-yl)amino]-1-oxido-3-sulfonatonaphthalen-2-yl)diazenyl]benzoate; hydron

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	12227-68-8	CHROMIUM(3+) ION TRIHYDROGEN 3-(DIOXIDOAMINO)-5-[2-(3-METHYL-5-OXO-1-PHENYLPYRAZOL-4-YLIDENE)HYDRAZIN-1-YLIDENE]-6-OXOCYCLOHEXA-1,3-DIENE-1-SULFONATE 5-METHYL-4-[2-(5-NITRO-2-OXIDO-3-SULFONATOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OATE
CG-0070	CHROMIUM (III) COMPOUNDS	12235-24-4	CHROMIUM(3+) ION HYDROGEN BIS([(6E)-6-{2-[(4Z)-3-METHYL-5-OXO-1-PHENYL-4,5-DIHYDRO-1H-PYRAZOL-4-YLIDENE]HYDRAZIN-1-YLIDENE}CYCLOHEXA-2,4-DIEN-1-YLIDENE]METHANE)BIS(OATE))
CG-0070	CHROMIUM (III) COMPOUNDS	12237-22-8	CI Solvent Black 27
CG-0070	CHROMIUM (III) COMPOUNDS	12270-05-2	CHROMIUM(3+) ION HYDROGEN BIS([(6E)-6-{2-[(4Z)-3-METHYL-5-OXO-1-PHENYL-4,5-DIHYDRO-1H-PYRAZOL-4-YLIDENE]HYDRAZIN-1-YLIDENE}CYCLOHEXA-2,4-DIEN-1-YLIDENE]METHANE)BIS(OATE))
CG-0070	CHROMIUM (III) COMPOUNDS	12295-92-0	Tetrachloro-mu-hydroxo-mu-stearatodichromium(III)
CG-0070	CHROMIUM (III) COMPOUNDS	12314-42-0	Sodium chromate(III) (NaCrO <sub>2</sub> )
CG-0070	CHROMIUM (III) COMPOUNDS	12336-95-7	chromium hydroxide sulphate
CG-0070	CHROMIUM (III) COMPOUNDS	12392-64-2	Acid Blue
CG-0070	CHROMIUM (III) COMPOUNDS	124-07-2	Octanoic acid
CG-0070	CHROMIUM (III) COMPOUNDS	124565-70-4	chromium(3+) 3-[(e)-(3-methyl-5-oxido-1-phenyl-1h-pyrazol-4-yl)diazenyl]-5-nitro-2-oxidobenzenesulfonate
CG-0070	CHROMIUM (III) COMPOUNDS	12506-63-7	chromium(3+) dichloride hydroxide
CG-0070	CHROMIUM (III) COMPOUNDS	12558-57-5	2-[2-[bis(2-oxido-2-oxoethyl)amino]ethyl-(2-oxido-2-oxoethyl)amino]acetate; chromium-51(3+)
CG-0070	CHROMIUM (III) COMPOUNDS	12689-83-7	Chromium(III) oxide
CG-0070	CHROMIUM (III) COMPOUNDS	12709-98-7	Chromium lead molybdenum oxide
CG-0070	CHROMIUM (III) COMPOUNDS	12737-27-8	Chromium iron oxide
CG-0070	CHROMIUM (III) COMPOUNDS	12768-56-8	chromium(3+); tetradecanoate; pentahydroxide
CG-0070	CHROMIUM (III) COMPOUNDS	129214-97-7	azane; chromium(3+); hydron; phosphonato phosphate; trihydrate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	1308-38-9	CHROMIUM (III) OXIDE
CG-0070	CHROMIUM (III) COMPOUNDS	13195-19-2	CHROMIUM(3+) ION DISODIUM 2-[2-[3-METHYL-1-(2-METHYL-4-SULFONATOPHENYL)-5-OXIDOPYRAZOL-4-YL]DIAZEN-1-YL]-4-SULFONATOBENZOATE HYDROXIDE
CG-0070	CHROMIUM (III) COMPOUNDS	132201-87-7	Diamminediaqua(pyrophosphato(3-))chromium (III)
CG-0070	CHROMIUM (III) COMPOUNDS	13308-40-2	Tris[(Z)-9-octadecenoic acid] chromium(III) salt
CG-0070	CHROMIUM (III) COMPOUNDS	13318-01-9	Formic acid, chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	1332-16-7	DICHRONIUM(3+) ION BIS(?(2)-COBALT(2+) ION) PENTAOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	1338-45-0	Tetrachloro-mu-hydroxo-mu-stearatodichromium(III)
CG-0070	CHROMIUM (III) COMPOUNDS	13395-16-9	Copper (II) acetylacetone
CG-0070	CHROMIUM (III) COMPOUNDS	13455-25-9	Chromic acid (H <sub>2</sub> CrO <sub>4</sub> ), cobalt(2++) salt (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	13463-42-8	Chromate(3-), bis[3-[(4,5-dihydro-3-methyl- 5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy -5-nitrobenzenesulfonato(3-)], trihydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	13475-98-4	chromium(3+) ion hexahydrate phosphate
CG-0070	CHROMIUM (III) COMPOUNDS	13478-06-3	CHROMIUM (III) BROMIDE HEXAHYDRATE
CG-0070	CHROMIUM (III) COMPOUNDS	13520-66-6	chromium(3+) trisulfate nonahydrate
CG-0070	CHROMIUM (III) COMPOUNDS	13537-21-8	Chromium(3+) perchlorate
CG-0070	CHROMIUM (III) COMPOUNDS	13548-38-4	CHROMIUM NITRATE
CG-0070	CHROMIUM (III) COMPOUNDS	13569-75-0	chromium(3+) triiodide
CG-0070	CHROMIUM (III) COMPOUNDS	13573-16-5	REINECKE SALT, MONOHYDRATE
CG-0070	CHROMIUM (III) COMPOUNDS	13754-10-4	chromium(3+) potassium cyanide(1:3:6)
CG-0070	CHROMIUM (III) COMPOUNDS	13820-88-7	chromium(3+) trichloride hexahydrate
CG-0070	CHROMIUM (III) COMPOUNDS	13820-89-8	Pentammune, chlorochromium(III) chloride complex
CG-0070	CHROMIUM (III) COMPOUNDS	13825-86-0	Chromium(III) sulfate
CG-0070	CHROMIUM (III) COMPOUNDS	14023-01-9	Chromium(III) hexa-urea chloride
CG-0070	CHROMIUM (III) COMPOUNDS	14024-58-9	21679-31-2 (chromium(III) salt)
CG-0070	CHROMIUM (III) COMPOUNDS	140947-78-0	Chromium(III) Picolinate
CG-0070	CHROMIUM (III) COMPOUNDS	14096-59-4	chromium(3+) nitrate ethanedioate ammoniate(1:1:1:4)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	14176-00-2	chromium(3+); propane-1,2-diamine; trithiocyanate
CG-0070	CHROMIUM (III) COMPOUNDS	14177-95-8	Chromium(III) trisO,O'- (diethyl)dithiophosphate)
CG-0070	CHROMIUM (III) COMPOUNDS	14217-01-7	Chromium(III) potassium oxalate
CG-0070	CHROMIUM (III) COMPOUNDS	14244-35-0	chromium(3+); (Z)-3-methyl-4-oxopent-2-en-2-olate
CG-0070	CHROMIUM (III) COMPOUNDS	14284-89-0	21679-31-2 (chromium(III) salt)
CG-0070	CHROMIUM (III) COMPOUNDS	143597-70-0	Chromium(3+) zinc hydroxide (1/1/5)
CG-0070	CHROMIUM (III) COMPOUNDS	14434-47-0	Chromium(III) tris(2,2,6,6-tetramethyl-3,5-heptanedionate)
CG-0070	CHROMIUM (III) COMPOUNDS	144855-63-0	Chromium(III) oxide
CG-0070	CHROMIUM (III) COMPOUNDS	14489-25-9	CHROMOSULFURIC ACID
CG-0070	CHROMIUM (III) COMPOUNDS	14592-80-4	CHROMIUM(III)HEXAFLUOROPENTANEDIONATE
CG-0070	CHROMIUM (III) COMPOUNDS	14639-25-9	Chromium picolinate
CG-0070	CHROMIUM (III) COMPOUNDS	14766-82-6	Potassium chromium(III) sulfate
CG-0070	CHROMIUM (III) COMPOUNDS	148485-16-9	chromium(3+); pyridine-3-carboxylate; hydroxide; trihydrate
CG-0070	CHROMIUM (III) COMPOUNDS	149564-65-8	TRILITHIUM BIS(4-((4-(DIETHYLAMINO)-2-HYDROXYPHENYL)AZO)-3-HYDROXY-1-NAPHTHALENESULFONATO(3-))CHROMATE(3-)
CG-0070	CHROMIUM (III) COMPOUNDS	14982-80-0	chromium(3+) dichloride hydroxide
CG-0070	CHROMIUM (III) COMPOUNDS	149999-42-8	CHROMIUM(3+) ION TRISODIUM 1-[2-(5-NITRO-2-OXIDO-3-SULFONATOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE 3-(DIOXIDOAMINO)-6-OXO-5-[2-(2-OXONAPHTHALEN-1-YLIDENE)HYDRAZIN-1-YLIDENE]CYCLOHEXA-1,3-DIENE-1-SULFONATE
CG-0070	CHROMIUM (III) COMPOUNDS	15005-90-0	Chromium(III) sulfate
CG-0070	CHROMIUM (III) COMPOUNDS	15203-78-8	chromium(3+) chloride ammoniate hydrate(1:3:5:1)
CG-0070	CHROMIUM (III) COMPOUNDS	15242-96-3	Chromium, tetrachloro-_-hydroxy[ _-(octadecanoato-O:O')]di-
CG-0070	CHROMIUM (III) COMPOUNDS	15275-09-9	Potassium tris (oxalato) chromate (III)
CG-0070	CHROMIUM (III) COMPOUNDS	15276-13-8	chromium(3+); ethane-1,2-diamine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	15418-25-4	chromium(3+) sodium 2-[(e)-(3-methyl-5-oxido-1-phenyl-1h-pyrazol-4-yl)diaz恒y]benzoate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	15435-71-9	21679-31-2 (chromium(III) salt)
CG-0070	CHROMIUM (III) COMPOUNDS	15627-48-2	Carbamic acid, dimethyldithio-, chromium(III) salt
CG-0070	CHROMIUM (III) COMPOUNDS	15654-67-8	chromium(3+); ethane-1,2-diamine; trithiocyanate
CG-0070	CHROMIUM (III) COMPOUNDS	15659-56-0	Chromium, tetrachloro-_-hydroxy[-(tetradecanoato-O:O')]di-
CG-0070	CHROMIUM (III) COMPOUNDS	15681-88-6	azanium; azane; chromium(3+); tetrathiocyanate
CG-0070	CHROMIUM (III) COMPOUNDS	15713-60-7	Chromium(III) Pyridine-2-carboxylate
CG-0070	CHROMIUM (III) COMPOUNDS	15907-14-9	CHROMIUM(3+) ION N-OCTADECANOATE
CG-0070	CHROMIUM (III) COMPOUNDS	159357-71-8	Chromium(3+) acrylate
CG-0070	CHROMIUM (III) COMPOUNDS	15977-59-0	CHROMIUM(3+) ION HYDROGEN BIS([(6E)-6-{2-[(4Z)-3-METHYL-5-OXO-1-PHENYL-4,5-DIHYDRO-1H-PYRAZOL-4-YLIDENE]HYDRAZIN-1-YLIDENE}CYCLOHEXA-2,4-DIEN-1-YLIDENE]METHANE)BIS(O-LATE))
CG-0070	CHROMIUM (III) COMPOUNDS	160514-18-1	Chromium(III) nitride
CG-0070	CHROMIUM (III) COMPOUNDS	16065-83-1	CHROMIUM (III), INSOLUBLE SALTS
CG-0070	CHROMIUM (III) COMPOUNDS	16165-32-5	Tris(ethylenediamine)chromium(II) chloride hydrate
CG-0070	CHROMIUM (III) COMPOUNDS	16248-93-4	azane; chromium(3+); tetrathiocyanate
CG-0070	CHROMIUM (III) COMPOUNDS	163584-94-9	Chromium(3+) iron(2+) hydroxide (1/1/5)
CG-0070	CHROMIUM (III) COMPOUNDS	164057-73-2	Chromium(III) oxide
CG-0070	CHROMIUM (III) COMPOUNDS	16432-36-3	Chromium, tris(1-phenyl-1,3-butanedionato-O,O')-
CG-0070	CHROMIUM (III) COMPOUNDS	164931-83-3	(1R,2R)-[1,2-CYCLOHEXANEDIAMINO-N N'-BIS(3,5-DI-T-BUTYLSALICYLIDENE)]CHROMIUM (III) CHLORIDE
CG-0070	CHROMIUM (III) COMPOUNDS	16544-03-9	CHROMIUM(3+) ION DISODIUM 2-[2-[3-METHYL-1-(2-METHYL-4-SULFONATOPHENYL)-5-OXIDOPYRAZOL-4-YL]DIAZEN-1-YL]-4-SULFONATOBENZOATE HYDROXIDE
CG-0070	CHROMIUM (III) COMPOUNDS	165589-75-3	Chromium(III) oxide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	16671-27-5	chromium(3+) trifluoride trihydrate
CG-0070	CHROMIUM (III) COMPOUNDS	16712-29-1	chromium(3+); 2,2,2-trifluoroacetate
CG-0070	CHROMIUM (III) COMPOUNDS	16922-87-5	chromium(3+) hydrogen 1-[(e)-(5-chloro-2-oxidophenyl)diazenyl]naphthalen-2-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	16985-35-6	azanium; azane; chromium(3+); tetrathiocyanate
CG-0070	CHROMIUM (III) COMPOUNDS	17099-80-8	ACETIC ACID, (ETHYLENEDINITRILOTETRA-, CHROMIUM(III) COMPLEX
CG-0070	CHROMIUM (III) COMPOUNDS	17272-66-1	Chromium(3+) acetylacetone
CG-0070	CHROMIUM (III) COMPOUNDS	17371-59-4	chromium(3+) tris(2-ethylhexanoate)
CG-0070	CHROMIUM (III) COMPOUNDS	17593-70-3	Chromium(III) acetate
CG-0070	CHROMIUM (III) COMPOUNDS	17768-63-7	chromium(3+) hydroxide pyridine-3-carboxylate hydrate(1:1:2:3)
CG-0070	CHROMIUM (III) COMPOUNDS	17836-27-0	copper chromium(3+) phosphate
CG-0070	CHROMIUM (III) COMPOUNDS	17854-98-7	CHROMIUM(III) SODIUM SULFATE 12-HYDRATE
CG-0070	CHROMIUM (III) COMPOUNDS	179179-65-8	Chromium(III); fluoride tetrahydrate
CG-0070	CHROMIUM (III) COMPOUNDS	17978-78-8	chromium(3+); propane-1,3-diamine; trichloride
CG-0070	CHROMIUM (III) COMPOUNDS	180262-71-9	CHROMIUM(3+) ION HYDROGEN 4-{2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	183858-81-3	Cobaltous chromate(III)
CG-0070	CHROMIUM (III) COMPOUNDS	184828-23-7	chromium(3+); cobalt(2+); iron(3+); oxygen(2-)
CG-0070	CHROMIUM (III) COMPOUNDS	185464-26-0	Chromium(III) oxide
CG-0070	CHROMIUM (III) COMPOUNDS	188785-87-7	Chromium, metal and chromium(III) compounds
CG-0070	CHROMIUM (III) COMPOUNDS	188785-92-4	DICHROMIUM(3+) ION TRIOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	18898-57-2	Carbamic acid, diethyldithio-, chromium(III) salt
CG-0070	CHROMIUM (III) COMPOUNDS	18954-99-9	Bis(oxalato)chromate(III)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	19154-31-5	chromium(3+) hydrogen 3-oxido-4-[{e-(2-oxidonaphthalen-1-yl)diazenyl]naphthalene-1-sulfonate(1:3:2)
CG-0070	CHROMIUM (III) COMPOUNDS	19393-11-4	21679-31-2 (chromium(III) salt)
CG-0070	CHROMIUM (III) COMPOUNDS	19441-09-9	azane; chromium(3+); tetrathiocyanate
CG-0070	CHROMIUM (III) COMPOUNDS	19498-56-7	Chromium, metal and chromium(III) compounds
CG-0070	CHROMIUM (III) COMPOUNDS	195161-82-1	Chromium, metal and chromium(III) compounds
CG-0070	CHROMIUM (III) COMPOUNDS	196696-68-1	Chromium(III) oxide
CG-0070	CHROMIUM (III) COMPOUNDS	19851-68-4	Tris(diisopropylamino) chromium(III)
CG-0070	CHROMIUM (III) COMPOUNDS	20195-23-7	Octanoic acid, chromium salt
CG-0070	CHROMIUM (III) COMPOUNDS	20249-21-2	Chromium(III) nitrate
CG-0070	CHROMIUM (III) COMPOUNDS	20579-83-3	chromium(3+) trioctanoate
CG-0070	CHROMIUM (III) COMPOUNDS	207507-22-0	Iodomethane-13C solution, 99 atom % 13C (iodomethane-13C), NMR reference standard, 1% in chloroform-d (99.8 atom % D), trimethyl phosphite 1 %, chromium(III) acetylacetone 0.2 %, NMR tube size 3 mm x 8 in.
CG-0070	CHROMIUM (III) COMPOUNDS	21178-63-2	chromium trioleate
CG-0070	CHROMIUM (III) COMPOUNDS	21409-48-3	2-Hydroxy-3,5-diisopropylbenzoic acid, chromium(III) complex (3:1)
CG-0070	CHROMIUM (III) COMPOUNDS	21679-31-2	Chromium, tris(2,4-pentanedionato-O,O')-, (OC-6-11)-
CG-0070	CHROMIUM (III) COMPOUNDS	219143-92-7	(S,S)-N,N?-Bis(3,5-di-tert-butylsalicylidene)-1,2-cyclohexanediaminochromium(III) chloride
CG-0070	CHROMIUM (III) COMPOUNDS	225797-70-6	chromium(3+); lanthanum(3+); oxygen(2-)
CG-0070	CHROMIUM (III) COMPOUNDS	22708-05-0	azane; barium(2+); chromium(3+); octathiocyanate
CG-0070	CHROMIUM (III) COMPOUNDS	24012-10-0	CHROMIUM(3+) ION DISODIUM 5-(DIOXIDOAMINO)-3-[2-(3-METHYL-5-OXO-1-PHENYLPYRAZOL-4-YLIDENE)HYDRAZIN-1-YLIDENE]-4-OXOCYCLOHEXA-1,5-DIENE-1-SULFONATE 5-METHYL-4-{2-[2-OXIDO-5-(2-PHENYLDIAZEN-1-YL)PHENYL]DIAZEN-1-YL}-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	24094-93-7	Chromium(III) nitride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	24256-56-2	chromium(3+) sodium 4-[(e)-[3-methyl-5-oxido-1-(3-sulfonatophenyl)-1h-pyrazol-4-yl]diazenyl]-3-oxidonaphthalene-1-sulfonate hydrate(1:1:1:3)
CG-0070	CHROMIUM (III) COMPOUNDS	24305-97-3	Chromate(1-), bis[N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl ]acetamidato(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	24328-40-3	CHROMIUM(3+) ION HYDROGEN 4-{2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	24381-60-0	Chromium(3+) phosphate-(sup 32)P (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	24822-64-8	Phosphoric acid, chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	24893-00-3	chromium(3+) sodium 8-(acetylamino)-1-[(e)-(2-oxido-5-sulfamoylphenyl)diazenyl]naphthalen-2-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	25013-82-5	Acetic acid, chromium(3+) salt, hydrate
CG-0070	CHROMIUM (III) COMPOUNDS	25182-44-9	Chromium(3+) methacrylate
CG-0070	CHROMIUM (III) COMPOUNDS	25257-70-9	Phosphonic acid, monoisopropyl ester, chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	25718-61-0	chromium(3+); 2-hydroxybenzoate
CG-0070	CHROMIUM (III) COMPOUNDS	26012-69-1	chromium(3+) sodium 4-[(e)-[3-methyl-5-oxido-1-(3-sulfonatophenyl)-1h-pyrazol-4-yl]diazenyl]-3-oxidonaphthalene-1-sulfonate hydrate(1:1:1:3)
CG-0070	CHROMIUM (III) COMPOUNDS	26154-79-0	Dichlorobis(2,2'-bipyridyl)chromium(III)
CG-0070	CHROMIUM (III) COMPOUNDS	26416-07-9	Chromium(3+) methacrylate
CG-0070	CHROMIUM (III) COMPOUNDS	27096-04-4	Chromium tris(dihydrogen phosphate)
CG-0070	CHROMIUM (III) COMPOUNDS	27115-36-2	Formic acid, chromium(3+) salt

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	27425-58-7	Chromate(2-), [3-hydroxy-4-[(2-hydroxy- 1-naphthalenyl)azo]-1-naphthalenesulfonato(3-)][1 -[(2-hydroxy-5-[(2-methoxyphenyl)azo]phenyl]azo]-2-naphthalenolato(2-)], disodium
CG-0070	CHROMIUM (III) COMPOUNDS	27536-89-6	Benzene, ethyl-, homopolymer
CG-0070	CHROMIUM (III) COMPOUNDS	27803-22-1	chromium(3+); 2-pyridin-2-ylpyridine; dichloride
CG-0070	CHROMIUM (III) COMPOUNDS	27850-15-3	Chromium(3+) acrylate
CG-0070	CHROMIUM (III) COMPOUNDS	27882-76-4	chromium(3+) tripyridine-2-carboxylate hydrate
CG-0070	CHROMIUM (III) COMPOUNDS	28110-70-5	Chromium(III) tetraphenylporphine chloride
CG-0070	CHROMIUM (III) COMPOUNDS	28155-72-8	Chromium(3+) lithium(1+) silicate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	28612-25-1	Chromium(3+) phosphate-(sup 32)P (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	28620-92-0	Potassium tris (oxalato) chromate (III)
CG-0070	CHROMIUM (III) COMPOUNDS	29359-58-8	Phosphonic acid, monomethyl ester, chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	294202-64-5	Chromium(III) oxide
CG-0070	CHROMIUM (III) COMPOUNDS	29543-86-0	Tetrachloro-mu-hydroxo-mu-stearatodichromium(III)
CG-0070	CHROMIUM (III) COMPOUNDS	29689-14-3	dichromium(3+) triCO <sub>3</sub>
CG-0070	CHROMIUM (III) COMPOUNDS	30364-79-5	CHROMIUM(3+) ION DISODIUM 1-(2-[5-[2-(2-METHOXYPHENYL)DIAZEN-1-YL]-2-OXIDOPHENYL]DIAZEN-1-YL)NAPHTHALEN-2-OLATE 1-[2-(2-OXIDONAPHTHALEN-1-YL)DIAZEN-1-YL]-4-SULFONATONAPHTHALEN-2-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	30737-19-0	DICHROMIUM(3+) ION TRIOXALATE
CG-0070	CHROMIUM (III) COMPOUNDS	31087-39-5	2-Propanol, chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	31282-15-2	chromium(3+); 1,10-phenanthroline; trichloride
CG-0070	CHROMIUM (III) COMPOUNDS	31636-06-3	Phosphoric acid, diethyl ester, chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	31714-55-3	Chromate(1-), bis[1-[(5-chloro-2-hydroxyphenyl) azo]-2-naphthalenolato(2-)], hydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	335-67-1	PERFLUOROOCTANOIC ACID (PFOA, C-8)
CG-0070	CHROMIUM (III) COMPOUNDS	33791-53-6	chromium(3+) trisulfate nonahydrate

## GreenScreen® Chemical Groups Policy (April 2018)

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CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	34415-65-1	Chromium(3+) sodium disulphate
CG-0070	CHROMIUM (III) COMPOUNDS	3444-17-5	Hexanoic acid, 2-ethyl-, chromium(3++) salt
CG-0070	CHROMIUM (III) COMPOUNDS	346693-16-1	CHROMIUM(3+) ION TRISODIUM BIS(7-AMINO-2-[2-(2-OXIDO-5-SULFAMOYLPHENYL)DIAZEN-1-YL]-3-SULFONATONAPHTHALEN-1-Olate)
CG-0070	CHROMIUM (III) COMPOUNDS	34954-34-2	chromium(3+) chloride hydroxide 2-methylprop-2-enoate(2:4:1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	36010-61-4	CHROMIUM(3+) ION DISODIUM 1-[2-[2-OXIDO-5-(2-PHENYLDIAZEN-1-YL)PHENYL]DIAZEN-1-YL]NAPHTHALEN-2-Olate 5-METHYL-4-[2-(2-OXIDO-5-SULFONATOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-Olate
CG-0070	CHROMIUM (III) COMPOUNDS	36221-65-5	Chromium(3+) sodium disulphate
CG-0070	CHROMIUM (III) COMPOUNDS	370-81-0	Chromium(III) Ionophore III, Selectophore(TM), function tested
CG-0070	CHROMIUM (III) COMPOUNDS	3700-69-4	Chromium(3+) palmitate
CG-0070	CHROMIUM (III) COMPOUNDS	37196-54-6	Chromium(3+) rubidium fluoride (1/1/4)
CG-0070	CHROMIUM (III) COMPOUNDS	37228-30-1	DICHROMIUM(3+) ION BIS(?(2)-COBALT(2+) ION) PENTAOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	37235-82-8	dibismuth dichromium nonaoxide
CG-0070	CHROMIUM (III) COMPOUNDS	37291-39-7	CHROMIUM(3+) ION SODIUM 2-[2-(2-AZANIDYL-5-SULFONATONAPHTHALEN-1-YL)DIAZEN-1-YL]-5-NITROBENZENOLATE HYDROXIDE
CG-0070	CHROMIUM (III) COMPOUNDS	37293-29-1	DICHROMIUM(3+) ION TRIOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	37382-24-4	Chromium cobalt oxide
CG-0070	CHROMIUM (III) COMPOUNDS	37512-31-5	bis(trimethylsilyl)azanide; chromium(3+)
CG-0070	CHROMIUM (III) COMPOUNDS	3783-64-0	Potassium tris (oxalato) chromate (III)
CG-0070	CHROMIUM (III) COMPOUNDS	3843-17-2	chromium(3+); octadecanoate
CG-0070	CHROMIUM (III) COMPOUNDS	38833-00-0	Chromate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)], hydrogen

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	38845-53-3	2-Hydroxy-3,5-diisopropylbenzoic acid, chromium(III) complex (3:1)
CG-0070	CHROMIUM (III) COMPOUNDS	38845-55-5	chromium(3+); 2-hydroxybenzoate
CG-0070	CHROMIUM (III) COMPOUNDS	39279-92-0	Tetrachloro-mu-hydroxo-mu-stearatodichromium(III)
CG-0070	CHROMIUM (III) COMPOUNDS	39297-19-3	DIALUMINIUM(3+) ION DICHROMIUM(3+) ION MAGNESIUM(2+) ION HEPTAOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	39345-92-1	chromium(3+) trichloride
CG-0070	CHROMIUM (III) COMPOUNDS	39422-17-8	chromium(3+); iron(3+); oxygen(2-)
CG-0070	CHROMIUM (III) COMPOUNDS	39609-25-1	Chromate(1-), bis[2-[(4,5-dihydro-3-methyl- 5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]benzoato(2 -)], hydrogen, compd. with 3-[(2-ethylhexyl)oxy]-1-propanamine (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	39964-43-7	chromium(3+) potassium ethanedioate(1:3:3)
CG-0070	CHROMIUM (III) COMPOUNDS	41741-86-0	Chromate(1-), bis[2-[(4,5-dihydro-3-methyl- 5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]benzoato(2 -)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	4227-95-6	iodomethane-13C solution, 99 atom % 13C (iodomethane-13C), NMR reference standard, 1% in chloroform-d (99.8 atom % D), trimethyl phosphite 1 %, chromium(III) acetylacetone 0.2 %, NMR tube size 3 mm x 8 in.
CG-0070	CHROMIUM (III) COMPOUNDS	43192-75-2	Chromium(3+) tridecanoate
CG-0070	CHROMIUM (III) COMPOUNDS	443965-94-4	chromium(3+) hydrogen 3-methyl-4-[(e)-(2-oxido-5-sulfamoylphenyl)diazenyl]-1-(4-sulfamoylphenyl)-1h-pyrazol-5-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	45151-30-2	azanium; azane; chromium(3+); tetrathiocyanate
CG-0070	CHROMIUM (III) COMPOUNDS	484040-06-4	Chromium(3+) sodium fluoride phosphate (1/1/1/1)
CG-0070	CHROMIUM (III) COMPOUNDS	499126-69-1	Chromium(III) oxide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	50497-83-1	CHROMIUM(3+) ION HYDROGEN 1-[2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE]NAPHTHALEN-2-ONE 1-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	50525-41-2	chromium(3+) hydrogen 1-[(e)-(5-chloro-2-oxidophenyl)diaz恒naphthalen-2-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	50821-21-1	chromium(3+) 3-[(e)-(3-methyl-5-oxido-1-phenyl-1h-pyrazol-4-yl)diaz恒]-5-nitro-2-oxidobenzenesulfonate
CG-0070	CHROMIUM (III) COMPOUNDS	50925-66-1	Chromium chloride, basic
CG-0070	CHROMIUM (III) COMPOUNDS	51022-91-4	CHROMIUM(3+) ION SODIUM 5-METHYL-4-[2-(2-OXIDO-4-SULFONATONAPHTHALEN-1-YL)DIAZEN-1-YL]-2-(3-SULFONATOPHENYL)PYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	51142-19-9	chromium(3+) carbonate
CG-0070	CHROMIUM (III) COMPOUNDS	51147-75-2	sodium bis[2-(3-chlorophenyl)-2,4-dihydro-4-[[2-hydroxy-5-mesylphenyl]azo]-5-methyl-3H-pyrazol-3-onato(2-)]chromate(1-)
CG-0070	CHROMIUM (III) COMPOUNDS	51222-17-4	Chromium(3+) acrylate
CG-0070	CHROMIUM (III) COMPOUNDS	52-56-2	chromium(3+) triacrylate
CG-0070	CHROMIUM (III) COMPOUNDS	52256-40-3	CHROMIUM(3+) ION HYDROGEN 1-[2-(2-OXIDO-5-SULFAMOYLPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE 5-METHYL-4-[2-(2-OXIDO-5-SULFAMOYLPHENYL)DIAZEN-1-YL]-2-PHENYL PYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	52277-71-1	Chromate(1-), [1-[(2-hydroxy-4-nitrophenyl) azo]-2-naphthalenolato(2-)][1-[(2-hydroxy-5-nitrophenyl) azo]-2-naphthalenolato(2-)], hydrogen

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	52587-68-5	disodium [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulphonato(3-)][1-[[2-hydroxy-5-(phenylazo)phenyl]azo]-2-naphtholato(2-)]chromate(2-)
CG-0070	CHROMIUM (III) COMPOUNDS	52677-27-7	chromium(3+) hydrogen 1-[(e)-(5-chloro-2-oxidophenyl)diaz恒naphthalen-2-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	52677-44-8	Chromate(1-), [4-[[4,5-dihydro-3-methyl- 5-oxo-1-(3-sulfophenyl)-1H-pyrazol-4-yl]azo]-3-hydroxy -1-naphthalenesulfonato(4-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	53036-47-8	Chromate(3-), bis[3-hydroxy-4-[(2-hydroxy- 1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato (3-)], trihydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	53096-51-8	aluminum; chromium(3+); oxygen(2-)
CG-0070	CHROMIUM (III) COMPOUNDS	53529-09-2	Chromium lead oxide sulfate
CG-0070	CHROMIUM (III) COMPOUNDS	53668-83-0	Chromium(3+) tris[bis(trimethylsilyl)methanide]
CG-0070	CHROMIUM (III) COMPOUNDS	53749-20-5	chromium(3+); (Z)-5-oxohept-3-en-3-olate
CG-0070	CHROMIUM (III) COMPOUNDS	5487-34-3	chromium(3+) tris(2-ethylhexanoate)
CG-0070	CHROMIUM (III) COMPOUNDS	55039-14-0	CHROMIUM(3+) ION DISODIUM 1-[2-(5-NITRO-2-OXIDO-3-SULFONATOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE 8-ACETAMIDO-1-[2-(5-METHANESULFONYL-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	55072-56-5	DICHROMIUM(3+) ION BIS(?(2)-COBALT(2+) ION) PENTAOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	55145-88-5	Chromium(III) trithiocyanate
CG-0070	CHROMIUM (III) COMPOUNDS	55147-94-9	Chromium(III) perchlorate hexahydrate
CG-0070	CHROMIUM (III) COMPOUNDS	55353-02-1	Chromium copper iron oxide (Cr <sub>2</sub> CuFe2O <sub>7</sub> )
CG-0070	CHROMIUM (III) COMPOUNDS	553650-13-8	chromium(3+); lanthanum(3+); oxygen(2-)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	55487-75-7	iodomethane-13C solution, 99 atom % 13C (iodomethane-13C), NMR reference standard, 1% in chloroform-d (99.8 atom % D), trimethyl phosphite 1 %, chromium(III) acetylacetone 0.2 %, NMR tube size 3 mm x 8 in.
CG-0070	CHROMIUM (III) COMPOUNDS	55524-08-8	chromium(3+) hydrogen 8-(acetylamino)-1-{(e)-[5-(methylsulfamoyl)-2-oxidophenyl]diazenyl}naphthalen-2-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	55613-78-0	CHROMIUM(3+) ION TRIHYDROGEN 4-(4-[2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE]-3-METHYL-5-OXOPYRAZOL-1-YL)BENZENESULFONATE 5-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-(4-SULFONATOPHENYL)PYRAZOL-3-Olate
CG-0070	CHROMIUM (III) COMPOUNDS	55917-86-7	chromium(3+); 2-hydroxybenzoate
CG-0070	CHROMIUM (III) COMPOUNDS	561029-54-7	chromium(3+); lanthanum(3+); oxygen(2-)
CG-0070	CHROMIUM (III) COMPOUNDS	56663-29-7	Hexanoic acid, 3,5,5-trimethyl-, chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	56730-34-8	chromium(3+); lead(2+); molybdenum; oxygen(2-)
CG-0070	CHROMIUM (III) COMPOUNDS	56819-40-0	Chromate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)][3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulfonato(3-)], disodium
CG-0070	CHROMIUM (III) COMPOUNDS	57072-40-9	chromium(III) citrate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	57108-69-7	Chromate(2-), [3-[(4,5-dihydro-3-methyl- 5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulfonato (3-)][3-[(4,5-dihydro-3-methyl 5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-N-phenylbenzenesulfonamido(2-)], disodium
CG-0070	CHROMIUM (III) COMPOUNDS	57206-81-2	Chromate(1-), bis[1-[(2-hydroxy-5-nitrophenyl) azo]-2-naphthalenolato(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	57206-82-3	sodium; chromium(3+); 1-[[4-(dioxidoamino)-6-oxocyclohexa-2,4-dien-1-ylidene]hydrazinylidene]naphthalen-2-one; 1-[(4-nitro-2-oxidophenyl)diazanyl]naphthalen-2-olate
CG-0070	CHROMIUM (III) COMPOUNDS	57206-83-4	Chromate(1-), bis[1-[[5-(1,1-dimethylpropyl) -2-hydroxy-3-nitrophenyl]azo]-2-naphthalenolato (2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	57456-13-0	chromium(3+); lead(2+); molybdenum; oxygen(2-)
CG-0070	CHROMIUM (III) COMPOUNDS	58591-12-1	DICHROMIUM(3+) ION TRIOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	58858-47-2	Chromium(3+) zirconium(4+) hydroxide (1/1/7)
CG-0070	CHROMIUM (III) COMPOUNDS	59178-46-0	Phosphoric acid, chromium(3+) salt (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	59330-19-7	Chromium(3+) hydroxide–water (1/3/1)
CG-0070	CHROMIUM (III) COMPOUNDS	598-02-7	Phosphoric acid, diethyl ester, chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	6043-70-5	ETHANEDIOIC ACID,CHROMIUM(3+) POTASSIUM SALT, HYDRATE (3:1:3:3)
CG-0070	CHROMIUM (III) COMPOUNDS	60663-35-6	azane; chromium(3+); guanidine; hydron; tetrathiocyanate
CG-0070	CHROMIUM (III) COMPOUNDS	61204-26-0	Chromic acid (H4-Cr-O5), bismuth(3+) salt (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	61716-66-3	Chromium(3+) tris(2,4,6-trimethylbenzen-1-ide)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	61813-59-0	N-butylbutan-1-amine; chromium(3+); N-cyclohexylcyclohexanamine; hydron; 2-[[3-methyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-yl]diazenyl]benzoate
CG-0070	CHROMIUM (III) COMPOUNDS	61901-90-4	CHROMIUM(3+) ION SODIUM 4-{2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	61916-41-4	Chromate(3-), bis[4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3-hydroxy-1-naphthalenesulfonato(3-)], trisodium
CG-0070	CHROMIUM (III) COMPOUNDS	61931-16-6	CHROMIUM(3+) ION HYDROGEN 4-{2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	61931-84-8	Chromium, [2-hydroxy-3-[(2-hydroxyphenyl) methylene]amino]-5-nitrobenzenesulfonato(3-) -N3,O2,O3]-
CG-0070	CHROMIUM (III) COMPOUNDS	62498-20-8	Chromium tartrate(III)
CG-0070	CHROMIUM (III) COMPOUNDS	62524-44-1	Chromate(2-), [5-chloro-3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxybenzenesulfonato (3-)][4-[(3,5-dichloro-2-hydroxyphenyl)azo]-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)], disodium
CG-0070	CHROMIUM (III) COMPOUNDS	62572-60-5	Chromium(3+) tris[2-(1H-pyrazol-1-yl)benzen-1-ide]
CG-0070	CHROMIUM (III) COMPOUNDS	62683-24-3	aluminum; chromium(3+); oxygen(2-)
CG-0070	CHROMIUM (III) COMPOUNDS	62744-21-2	chromium(3+) tris(2-acetylphenolate)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	6309-58-6	chromium(3+) sodium 4-[(e)-(3-methyl-5-oxido-1-phenyl-1h-pyrazol-4-yl)diazenyl]-3-oxidonaphthalene-1-sulfonate(1:3:2)
CG-0070	CHROMIUM (III) COMPOUNDS	6309-82-6	4-[(4-hydroxyphenyl)-iodoarsanyl]phenol
CG-0070	CHROMIUM (III) COMPOUNDS	63182-21-8	Chromium(3+) sodium tetraformate
CG-0070	CHROMIUM (III) COMPOUNDS	63497-09-6	Chromium cobalt iron oxide
CG-0070	CHROMIUM (III) COMPOUNDS	63589-50-4	CHROMIUM(3+) ION SODIUM 4-{2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	6370-13-4	chromium(3+) hydrogen methanolate 1-[(e)-(2-oxido-5-sulfamoylphenyl)diazenyl]naphthalen-2-olate- 4-methyl-3-[(e)-(2-methylnaphthalen-1-yl)diazenyl]benzenesulfonamide(1:1:2:1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	63982-57-0	CHROMIUM(3+) ION TRIHYDROGEN BIS(2-[2-[3-METHYL-5-OXIDO-1-(4-SULFONATOPHENYL)PYRAZOL-4-YL]DIAZEN-1-YL]BENZOATE)
CG-0070	CHROMIUM (III) COMPOUNDS	63982-58-1	Chromate(3-), bis[2-[[4,5-dihydro-3-methyl- 5-oxo-1-(4-sulfophenyl)-1H-pyrazol-4-yl]azo]benzoato (3-)], trihydrogen, compd. with N-cyclohexyl-1-cyclohexanamine (1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	6408-15-7	chromium(3+); 5-nitro-2-oxido-3-[(2-oxidophenyl)methylideneamino]benzenesulfonate
CG-0070	CHROMIUM (III) COMPOUNDS	6408-26-0	Chromate(3-), bis[5-chloro-3-[(4,5-dihydro- 3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxybenzenesulfonato(3-)], disodium hydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	64452-96-6	Chromium(III) nicotinate
CG-0070	CHROMIUM (III) COMPOUNDS	6449-00-9	Dichromium tricarbonate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	64560-69-6	Chromate(1-), bis[2,4-dihydro-4-[(2-hydroxy- 4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol -3-onato(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	65229-24-5	Chromium, pentahydroxy(tetradecanoato)di-
CG-0070	CHROMIUM (III) COMPOUNDS	66142-95-8	chromium(3+); N-cyclohexylcyclohexanamine; 4-[4-[[3-(dioxidoamino)-6-oxocyclohexa-2,4-dien-1-ylidene]hydrazinylidene]-3-methyl-5-oxopyrazol-1-yl]benzenesulfonate; 4-[3-methyl-4-[(5-nitro-2-oxidophenyl)diazetyl]-5-oxypyrazol-1-yl]benzenesulfonate
CG-0070	CHROMIUM (III) COMPOUNDS	6656-00-4	chromium(3+) hydrogen 3-methyl-4-[(e)-(2-oxido-5-sulfamoylphenyl)diazetyl]-1-(4-sulfamoylphenyl)-1h-pyrazol-5-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	66625-39-6	chromium(3+) trioctanoate
CG-0070	CHROMIUM (III) COMPOUNDS	67109-27-7	sodium bis[2-chloro-4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-5-hydroxybenzenesulphonamidato(2-)]chromate(1-)
CG-0070	CHROMIUM (III) COMPOUNDS	6717-33-5	CHROMIUM(3+) ION SODIUM 5-METHYL-4-[2-(2-OXIDO-4-SULFONATONAPHTHALEN-1-YL)DIAZEN-1-YL]-2-(3-SULFONATOPHENYL)PYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	67352-35-6	Chromium, [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulfonato (3-)]-
CG-0070	CHROMIUM (III) COMPOUNDS	67352-36-7	CHROMIUM(3+) ION TRIHYDROGEN 3-(DIOXIDOAMINO)-5-[2-(3-METHYL-5-OXO-1-PHENYLPYRAZOL-4-YLIDENE)HYDRAZIN-1-YLIDENE]-6-OXOCYCLOHEXA-1,3-DIENE-1-SULFONATE 5-METHYL-4-[2-(5-NITRO-2-OXIDO-3-SULFONATOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	67800-97-9	Chromate(1-), bis[3-[4-[(5-chloro-2-hydroxyphenyl) azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol -1-yl]benzenesulfonamido(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	67800-98-0	(N-(2-Hydroxy-5-nitro-3-sulfophenyl)salicylaldehydeimino)(1-phenyl-3-methyl-4-(2-hydroxy-5-nitro-3-sulfophenyl)azo-2-pyrazolin-5-one)chromium(III)ate, trisodium
CG-0070	CHROMIUM (III) COMPOUNDS	67827-84-3	chromium(3+); hydron; 1-[[5-(methylsulfamoyl)-2-oxidophenyl]diazenyl]naphthalen-2-olate
CG-0070	CHROMIUM (III) COMPOUNDS	67874-39-9	chromium(3+); 2-methylprop-2-enoate; pentahydroxide
CG-0070	CHROMIUM (III) COMPOUNDS	67924-22-5	CHROMIUM(3+) ION SODIUM BIS(4-[2-(4-CHLORO-2-OXIDOPHENYL)DIAZEN-1-YL]-5-METHYL-2-PHENYLPYRAZOL-3-OLATE)
CG-0070	CHROMIUM (III) COMPOUNDS	67989-83-7	CHROMIUM(3+) ION HYDROGEN BIS(8-ACETAMIDO-1-[2-(4-ACETAMIDO-5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE)
CG-0070	CHROMIUM (III) COMPOUNDS	67989-91-7	Chromium(3+), tris(1,2-ethanediamine-kappaN,kappaN')-, (OC-6-11)-, tris(bis(cyano-kappaC)aurate(1-))
CG-0070	CHROMIUM (III) COMPOUNDS	68039-65-6	chromium(3+) lithium 3-methyl-4-[(e)-(2-oxido-5-sulfamoylphenyl)diazenyl]-1-phenyl-1h-pyrazol-5-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	68141-02-6	Chromium(3+);2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate
CG-0070	CHROMIUM (III) COMPOUNDS	68214-26-6	azanium; chromium(3+); 2-oxidobenzoate; dihydrate
CG-0070	CHROMIUM (III) COMPOUNDS	68214-27-7	sodium; chromium(3+); 2-oxidobenzoate; dihydrate
CG-0070	CHROMIUM (III) COMPOUNDS	68227-17-8	sodium; 5-tert-butyl-2-oxidobenzoate; chromium(3+); 2-[(3-methyl-5-oxido-1-phenylpyrazol-4-yl)diazenyl]benzoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	68239-51-0	Silicate(2-), hexafluoro-, chromium(3++) (3:2)
CG-0070	CHROMIUM (III) COMPOUNDS	68368-55-8	4-Hydroxy-3-((3-methyl-5-oxo-1-phenyl-2-pyrazolin-4-yl)azo)-5-nitrobenzenesulfonic acid, 4-((2-hydroxy-5-nitrophenyl)azo)-3-methyl-1-phenyl-1H-pyrazol-5-ol, chromium(III) complex, disodium salt
CG-0070	CHROMIUM (III) COMPOUNDS	68368-56-9	Chromate(2-), [2,4-dihydro-4-[(2-hydroxy- 5-methyl-3-nitrophenyl)azo]-5-methyl-2-phenyl-3H -pyrazol-3-onato(2-)][3-[(4,5-dihydro-3-methyl-5-ox o-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-5-nitrobenzenesulfonato(3-)], disodium
CG-0070	CHROMIUM (III) COMPOUNDS	68479-94-7	Chromate(2-), [3-hydroxy-4-[(2-hydroxy- 1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato (3-)][1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolat o(2-)], sodium hydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	68479-95-8	Chromate(2-), [2,4-dihydro-4-[(2-hydroxy- 5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol -3-onato(2-)][3-hydroxy-4-[(2-hydroxy- 1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)], sodium hydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	68517-01-1	chromium(3+); 5-hexadecyl-2-hydroxybenzoate
CG-0070	CHROMIUM (III) COMPOUNDS	68541-69-5	tetrasodium; chromium(3+); hydron; 5-[(3-methyl-5-oxido-1-phenylpyrazol-4-yl)diazetyl]-4-oxidobenzene-1,3-disulfonate
CG-0070	CHROMIUM (III) COMPOUNDS	68541-70-8	trisodium bis[4-hydroxy-3-[(2-hydroxy-4-nitrophenyl)azo]naphthalene-1-sulphonato(3-)]chromate(3-)
CG-0070	CHROMIUM (III) COMPOUNDS	68541-72-0	Chromium, [4-[(4,5-dihydro-3-methyl- 5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3-hydroxy-1-naphthalenesulfonato (3-)]-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	68556-27-4	Chromate(2-), [3-hydroxy-4-[(2-hydroxy- 1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato (3-)][1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolat o(2-)], sodium hydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	68833-89-6	5-chloro-3-[[1-(2-chlorophenyl)-3-methyl-5-oxidopyrazol-4-yl]diazenyl]-2-oxidobenzenesulfonate; chromium(3+); hydron
CG-0070	CHROMIUM (III) COMPOUNDS	68833-90-9	chromium(3+); 4-[[1-(2,5-dichlorophenyl)-3-methyl-5-oxidopyrazol-4-yl]diazenyl]-3-oxidonaphthalene-2-sulfonate; hydron
CG-0070	CHROMIUM (III) COMPOUNDS	68886-78-2	chromium(3+) hydrate trifluoride
CG-0070	CHROMIUM (III) COMPOUNDS	68891-96-3	Chromium, diaquatetrachloro[ -[N- ethyl-N- [(heptadecafluoroctyl)sulfonyl]glycinato -O1:O1#]]- -hydroxybis(2-methylpropanol)d i-
CG-0070	CHROMIUM (III) COMPOUNDS	68900-71-0	1-Phenyl-3-methyl-4-(4-N,N-di(2-hydroxyethyl)sulfonamido-2-hydroxy-1-naphthylaza)-5-pyrazalone, 2-3'-(2",5"-dihydroxyphenyl)propionylcyclopentanone chromium (III) complex (1:1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	68908-88-3	Benzene, ethyl-, benzylated
CG-0070	CHROMIUM (III) COMPOUNDS	68957-69-7	Heptanoic acid, chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	68966-92-7	CHROMIUM(3+) ION SODIUM BIS(5-METHYL-4-{2-[5-(METHYLSULFAMOYL)-2-OXIDOPHENYL]DIAZEN-1-YL}-2-PHENYL PYRAZOL-3-OLATE)
CG-0070	CHROMIUM (III) COMPOUNDS	6917-68-6	chromium(3+) sodium 2-oxidobenzoate hydrate(1:1:2:2)
CG-0070	CHROMIUM (III) COMPOUNDS	69943-64-2	CHROMIUM(3+) ION SODIUM BIS(8-[(METHOXYCARBONYL)AMINO]-1-[2-(2-OXIDO-5-SULFAMOYLPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE)
CG-0070	CHROMIUM (III) COMPOUNDS	70145-53-8	chromium(3+); lead(2+); molybdenum; oxygen(2-)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	70161-21-6	CHROMIUM(3+) ION SODIUM 4-{2-[4-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(4-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	70236-39-4	CHROMIUM(3+) ION DISODIUM 1-(2-[5-[2-(2-METHOXYPHENYL)DIAZEN-1-YL]-2-OXIDOPHENYL]DIAZEN-1-YL)NAPHTHALEN-2-OLATE 1-[2-(2-OXIDONAPHTHALEN-1-YL)DIAZEN-1-YL]-4-SULFONATONAPHTHALEN-2-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	70236-40-7	CHROMIUM(3+) ION SODIUM 1-[2-(5-METHANESULFONYL-2-OXIDOPHENYL)DIAZEN-1-YL]-8-[(METHOXYCARBONYL)AMINO]NAPHTHALEN-2-OLATE 2-(3-CHLOROPHENYL)-4-[2-(5-METHANESULFONYL-2-OXIDOPHENYL)DIAZEN-1-YL]-5-METHYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	70236-43-0	Cobaltate(1-), bis[5-[(5-chloro-2-hydroxyphenyl)azo]-6-hydroxy-N-(2-hydroxyethyl)-N-methyl-2-naphthalenesulfonamidato(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	70247-73-3	Cobaltate(1-), bis[N-(2-chlorophenyl)-2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxobutanamidato(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	70247-77-7	CHROMIUM(3+) ION SODIUM BIS(2-[2-[1-(4-CHLOROPHENYL)-3-METHYL-5-OXIDOPYRAZOL-4-YL]DIAZEN-1-YL]-5-SULFAMOYLBENZOATE)
CG-0070	CHROMIUM (III) COMPOUNDS	70281-41-3	Chromate(1-), [2-(3-chlorophenyl)-2,4-dihydro-4-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-5-methyl-3H-pyrazol-3-onato(2-)][N-[7-hydroxy-8-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-1-naphthalenyl]acetamidato(2-)], sodium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	70288-95-8	CHROMIUM(3+) ION SODIUM 8-ACETAMIDO-1-[2-(3-ACETAMIDO-5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE 8-ACETAMIDO-1-{2-[4-(METHYLSULFAMOYL)-2-OXIDOPHENYL]DIAZEN-1-YL}NAPHTHALEN-2-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	70294-86-9	chromium(3+) hydrogen 8-(acetylamino)-1-((e)-[5-(methylsulfamoyl)-2-oxidophenyl]diazenyl)naphthalen-2-olate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	70529-04-3	CHROMIUM(3+) ION SODIUM BIS(2-(4-CHLOROPHENYL)-5-METHYL-4-[2-(2-OXIDO-5-SULFAMOYLPHENYL)DIAZEN-1-YL]PYRAZOL-3-OLATE)
CG-0070	CHROMIUM (III) COMPOUNDS	70703-37-6	chromium(3+); hydron; 1-[[5-(methylsulfamoyl)-2-oxidophenyl]diazenyl]naphthalen-2-olate
CG-0070	CHROMIUM (III) COMPOUNDS	70776-97-5	4-[(5-chloro-2-oxidophenyl)diazenyl]-5-methyl-2-(4-sulfamoylphenyl)pyrazol-3-olate; chromium(3+); hydron
CG-0070	CHROMIUM (III) COMPOUNDS	70788-62-4	disodium; 2-[[6-[(4-chloro-6-methoxy-1,3,5-triazin-2-yl)amino]-1-oxido-3-sulfonatonaphthalen-2-yl]diazenyl]benzoate; chromium(3+); hydron
CG-0070	CHROMIUM (III) COMPOUNDS	70788-63-5	Chromate(3-), bis[2-[[6-[(4,6-dichloro-1,3,5-triazin-2-yl)amino]-1-hydroxy-3-sulfo-2-naphthalenyl]azo]benzoato(3-)], disodium hydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	70815-17-7	CHROMIUM(3+) ION HYDROGEN 3-(DIOXIDOAMINO)-6-OXO-5-[2-(2-OXONAPHTHALEN-1-YLIDENE)HYDRAZIN-1-YLIDENE]CYCLOHEXA-1,3-DIENE-1-SULFONATE 5-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYL PYRAZOL-3-OLATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	70833-35-1	CHROMIUM(3+) ION SODIUM 5-METHYL-4-[2-(2-OXIDO-4-SULFONATONAPHTHALEN-1-YL)DIAZEN-1-YL]-2-(3-SULFONATOPHENYL)PYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	70942-15-3	Chromate(1-), [3-hydroxy-4-[(1-hydroxy-8-sulfo-2-naphthalenyl)azo]-1-naphthalenesulfonato (4-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	70955-17-8	AROMATIC HYDROCARBONS, C12-20
CG-0070	CHROMIUM (III) COMPOUNDS	71076-98-7	2-(4-chlorophenyl)-5-methyl-4-[(4-(methylsulfamoyl)-2-oxidophenyl)diazetyl]pyrazol-3-olate; chromium(3+); N-cyclohexylcyclohexanamine; 2-ethylhexan-1-amine; hydron
CG-0070	CHROMIUM (III) COMPOUNDS	71343-04-9	CHROMIUM(3+) ION TRIHYDROGEN BIS(2-[2-[3-METHYL-5-OXIDO-1-(4-SULFONATOPHENYL)PYRAZOL-4-YL]DIAZEN-1-YL]BENZOATE)
CG-0070	CHROMIUM (III) COMPOUNDS	71550-00-0	Chromate(1-), bis[3-[(5,8-dichloro-1-hydroxy-2-naphthalenyl)azo]-4-hydroxybenzenesulfonamido (2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	71566-29-5	CHROMIUM(3+) ION HYDROGEN ISOPROPYLAMINE BIS(4-{2-[5-(ISOPROPYLSULFAMOYL)-2-OXIDOPHENYL]DIAZEN-1-YL}-5-METHYL-2-PHENYL PYRAZOL-3-OLATE)
CG-0070	CHROMIUM (III) COMPOUNDS	71566-31-9	CHROMIUM(3+) ION HYDROGEN ISOPROPYLAMINE BIS(1-{2-[5-(ISOPROPYLSULFAMOYL)-2-OXIDOPHENYL]DIAZEN-1-YL}NAPHTHALEN-2-OLATE)
CG-0070	CHROMIUM (III) COMPOUNDS	71598-32-8	CHROMIUM(3+) ION HYDROGEN BIS(2-{2-[1-(2-ETHYLPHENYL)-3-METHYL-5-OXIDOPYRAZOL-4-YL]DIAZEN-1-YL}BENZOATE)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	71598-33-9	8-acetamido-1-[(5-methylsulfonyl-2-oxidophenyl)diazenyl]naphthalen-2-olate; 2-(3-chlorophenyl)-5-methyl-4-[(5-methylsulfonyl-2-oxidophenyl)diazenyl]pyrazol-3-olate; chromium(3+); hydron
CG-0070	CHROMIUM (III) COMPOUNDS	71598-35-1	2-(3-chlorophenyl)-5-methyl-4-[(5-methylsulfonyl-2-oxidophenyl)diazenyl]pyrazol-3-olate; chromium(3+); hydron
CG-0070	CHROMIUM (III) COMPOUNDS	71701-13-8	CHROMIUM(3+) ION SODIUM BIS(2-[2-[1-(4-CHLOROPHENYL)-3-METHYL-5-OXIDOPYRAZOL-4-YL]DIAZEN-1-YL]BENZOATE)
CG-0070	CHROMIUM (III) COMPOUNDS	71701-16-1	CHROMIUM(3+) ION SODIUM BIS(2-(3-CYANOPHENYL)-5-METHYL-4-{2-[4-(METHYLSULFAMOYL)-2-OXIDOPHENYL]DIAZEN-1-YL}PYRAZOL-3-OLATE)
CG-0070	CHROMIUM (III) COMPOUNDS	71839-79-7	2-(4-chlorophenyl)-5-methyl-4-[(2-oxido-5-sulfamoylphenyl)diazenyl]pyrazol-3-olate; chromium(3+); hexane-1,6-diamine; hydron
CG-0070	CHROMIUM (III) COMPOUNDS	71889-21-9	chromium(3+); hexane-1,6-diamine; hydron; 4-[(3-methyl-5-oxido-1-phenylpyrazol-4-yl)diazenyl]-3-oxidonaphthalene-1-sulfonate
CG-0070	CHROMIUM (III) COMPOUNDS	71902-28-8	4-[(5-chloro-2-oxido-4-sulfamoylphenyl)diazenyl]-5-methyl-2-phenylpyrazol-3-olate; chromium(3+); hexane-1,6-diamine; hydron
CG-0070	CHROMIUM (III) COMPOUNDS	72429-12-0	pentasodium; 3-[(5-chloro-2-oxidophenyl)diazenyl]-4-oxido-5-[(2,5,6-trichloropyrimidin-4-yl)amino]naphthalene-2,7-disulfonate; chromium(3+)
CG-0070	CHROMIUM (III) COMPOUNDS	72479-91-5	Chromate(3-), bis[2-[[4,5-dihydro-3-methyl-5-oxo-1-(4-sulfophenyl)-1H-pyrazol-4-yl]azo]benzoato (3-)], trihydrogen, compds. with N-butyl-1-butanamine and N-cyclohexylcyclohexanamine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	72496-89-0	CHROMIUM(3+) ION DISODIUM 1-[2-(5-NITRO-2-OXIDO-3-SULFONATOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE 8-ACETAMIDO-1-[2-(5-METHANESULFONYL-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	72509-81-0	4-[(5-chloro-2-oxidophenyl)diazetyl]-5-methyl-2-phenylpyrazol-3-olate; 4-[(5-chloro-2-oxidophenyl)diazetyl]-5-methyl-2-(3-sulfamoylphenyl)pyrazol-3-olate; chromium(3+); hydron
CG-0070	CHROMIUM (III) COMPOUNDS	72515-04-9	CHROMIUM(3+) ION TRIHYDROGEN 3-(DIOXIDOAMINO)-5-[2-(3-METHYL-5-OXO-1-PHENYLPYRAZOL-4-YLIDENE)HYDRAZIN-1-YLIDENE]-6-OXOCYCLOHEXA-1,3-DIENE-1-SULFONATE 5-METHYL-4-[2-(5-NITRO-2-OXIDO-3-SULFONATOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	72797-06-9	CHROMIUM(3+) ION HYDROGEN 4-{2-[3-(2,2-DIMETHYLPROPYL)-5-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 4-{2-[5-(2,2-DIMETHYLPROPYL)-3-NITRO-2-OXIDOPHENYL]DIAZEN-1-YL}-5-METHYL-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	72812-34-1	CHROMIUM(3+) ION HYDROGEN 1-{2-[4-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}NAPHTHALEN-2-ONE 3-[(2-ETHYLHEXYL)OXY]PROPAN-1-AMINE 1-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	72812-35-2	CHROMIUM(3+) ION HYDROGEN 1-{2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}NAPHTHALEN-2-ONE 3-[(2-ETHYLHEXYL)OXY]PROPAN-1-AMINE 1-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	72845-71-7	chromium(3+) 3-[(e)-(3-methyl-5-oxido-1-phenyl-1h-pyrazol-4-yl)diazetyl]-5-nitro-2-oxidobenzenesulfonate
CG-0070	CHROMIUM (III) COMPOUNDS	72928-80-4	1-[(5-chloro-2-oxidophenyl)diazetyl]naphthalen-2-olate; chromium(3+); hydron; 5-methyl-4-[(4-nitro-2-oxidophenyl)diazetyl]-2-phenylpyrazol-3-olate
CG-0070	CHROMIUM (III) COMPOUNDS	72928-81-5	CHROMIUM(3+) ION HYDROGEN 4-{2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(4-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	72928-82-6	CHROMIUM(3+) ION HYDROGEN 1-{2-[5-(DIOXIDOAMINO)-3-METHYL-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}NAPHTHALEN-2-ONE 1-[2-(5-METHYL-3-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	72928-83-7	CHROMIUM(3+) ION HYDROGEN 1-{2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}NAPHTHALEN-2-ONE 1-[2-(5-METHYL-3-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	72928-84-8	CHROMIUM(3+) ION HYDROGEN 1-{2-[4-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}NAPHTHALEN-2-ONE 1-[2-(5-METHYL-3-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	72928-85-9	CHROMIUM(3+) ION HYDROGEN 4-{2-[5-(DIOXIDOAMINO)-3-METHYL-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(5-METHYL-3-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	72928-86-0	chromium(3+); 3-[4-[(3-(2,2-dimethylpropyl)-5-(dioxidoamino)-6-oxocyclohexa-2,4-dien-1-ylidene]hydrazinylidene]-3-methyl-5-oxopyrazol-1-yl]benzenesulfonamide; 4-[[5-(2,2-dimethylpropyl)-3-nitro-2-oxidophenyl]diazenyl]-5-methyl-2-(3-sulfamoylphenyl)pyrazol
CG-0070	CHROMIUM (III) COMPOUNDS	72928-87-1	CHROMIUM(3+) ION HYDROGEN 4-{2-[5-(DIOXIDOAMINO)-3-METHYL-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 4-{2-[5-(2,2-DIMETHYLPROPYL)-3-NITRO-2-OXIDOPHENYL]DIAZEN-1-YL}-5-METHYL-2-(3-SULFAMOYLPHENYL)PYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	72928-89-3	CHROMIUM(3+) ION HYDROGEN 1-[2-(4-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-6-SULFONATONAPHTHALEN-2-OLATE 5-{2-[4-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-6-OXONAPHTHALENE-2-SULFONATE
CG-0070	CHROMIUM (III) COMPOUNDS	72993-54-5	chromium(3+) hydroxide sulfate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	73003-33-5	CHROMIUM(3+) ION DIHYDROGEN 5-METHYL-4-[2-(2-OXIDO-4-SULFONATONAPHTHALEN-1-YL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE 5-METHYL-4-[2-(4-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	73003-98-2	CHROMIUM(3+) ION DIHYDROGEN 1-[2-[4-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE]NAPHTHALEN-2-ONE 1-[2-(5-NITRO-2-OXIDO-3-SULFONATOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	73018-85-6	2-(4-chlorophenyl)-5-methyl-4-[(4-(methylsulfamoyl)-2-oxidophenyl)diazetyl]pyrazol-3-olate; chromium(3+); hydron
CG-0070	CHROMIUM (III) COMPOUNDS	73018-86-7	2-(3-chlorophenyl)-5-methyl-4-[(5-(methylsulfamoyl)-2-oxidophenyl)diazetyl]pyrazol-3-olate; 2-(4-chlorophenyl)-5-methyl-4-[(5-(methylsulfamoyl)-2-oxidophenyl)diazetyl]pyrazol-3-olate; chromium(3+); hydron
CG-0070	CHROMIUM (III) COMPOUNDS	73037-58-8	[[5-(6-aminopurin-9-yl)-3,4-dihydroxyoxolan-2-yl]methoxy-oxidophosphoryl] phosphate; chromium(3+); tetrahydrate
CG-0070	CHROMIUM (III) COMPOUNDS	73246-98-7	Formic acid, chromium(3++) salt, basic
CG-0070	CHROMIUM (III) COMPOUNDS	73275-56-6	sodium; chromium(3+); 2-[(3-methyl-1-(2-methylphenyl)-5-oxidopyrazol-4-yl)diazetyl]benzoate; 2-[(3-methyl-5-oxido-1-phenylpyrazol-4-yl)diazetyl]benzoate
CG-0070	CHROMIUM (III) COMPOUNDS	73275-57-7	sodium; chromium(3+); 2-[(3-methyl-1-(3-methylphenyl)-5-oxidopyrazol-4-yl)diazetyl]benzoate; 2-[(3-methyl-1-(4-methylphenyl)-5-oxidopyrazol-4-yl)diazetyl]benzoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	73287-39-5	1-[(5-chloro-2-oxidophenyl)diazenyl]naphthalen-2-olate; chromium(3+); hydron; 5-methyl-4-[(5-nitro-2-oxidophenyl)diazenyl]-2-phenylpyrazol-3-olate
CG-0070	CHROMIUM (III) COMPOUNDS	73297-13-9	Chromate(1-), bis[2-[(4,5-dihydro-3-methyl- 5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]benzoato(2 -)], hydrogen, compd. with 1-tridecanamine (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	73297-14-0	CHROMIUM(3+) ION HYDROGEN 4-{2-[3-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(4-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	73297-15-1	Chromate(1-), [2,4-dihydro-4-[(2-hydroxy- 4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol -3-onato(2-)][2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2- )], hydrogen, compd. with 1-tridecanamine (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	73297-20-8	Xanthylium, 3-(diethylamino)-9-[2-(ethoxycarbonyl) phenyl]-6-(ethylamino)-, [2,4-dihydro-4-[(2-hydroxy- 5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol -3-onato(2-)][2-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]benzoato(2-)]chromate(1-)
CG-0070	CHROMIUM (III) COMPOUNDS	73324-04-6	Chromate(3-), bis[3-[(4,5-dihydro-3-methyl- 5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy -5-nitrobenzenesulfonato(3-)], sodium dihydrogen

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	73324-09-1	CHROMIUM(3+) ION SODIUM 4-[2-[4-(DIOXIDOAMINO)-6-OXOCYCLOHEXA-2,4-DIEN-1-YLIDENE]HYDRAZIN-1-YLIDENE}-5-METHYL-2-PHENYLPYRAZOL-3-ONE 5-METHYL-4-[2-(4-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OATE
CG-0070	CHROMIUM (III) COMPOUNDS	73347-81-6	CHROMIUM(3+) ION SODIUM 2-[2-(5-METHYL-2-OXIDO-4-SULFAMOYLPHENYL)DIAZEN-1-YL]NAPHTHALEN-1-OATE 8-[(METHOXCARBONYL)AMINO]-1-[2-(2-OXIDO-5-SULFAMOYLPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OATE
CG-0070	CHROMIUM (III) COMPOUNDS	73507-12-7	CHROMIUM(3+) ION SODIUM HYDROGEN 1-[2-(4-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]NAPHTHALEN-2-OATE 7-(DIOXIDOAMINO)-3-OXO-4-[2-(2-OXONAPHTHALEN-1-YLIDENE)HYDRAZIN-1-YLIDENE]NAPHTHALENE-1-SULFONATE
CG-0070	CHROMIUM (III) COMPOUNDS	73507-14-9	CHROMIUM(3+) ION SODIUM HYDROGEN 5-METHYL-4-[2-(5-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OATE 7-(DIOXIDOAMINO)-3-OXO-4-[2-(2-OXONAPHTHALEN-1-YLIDENE)HYDRAZIN-1-YLIDENE]NAPHTHALENE-1-SULFONATE
CG-0070	CHROMIUM (III) COMPOUNDS	73507-64-9	Chromate(3-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-5-nitrobenzenesulfonato(3-)], sodium dihydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	73514-04-2	Chromate(3-), [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulfonato (3-)][3-hydroxy-4-[(2-hydrox y-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfona to(3-)], triammonium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	74358-83-1	chromium(3+); 5-nitro-2-oxido-3-[(2-oxidonaphthalen-1-yl)diazenyl]benzenesulfonate
CG-0070	CHROMIUM (III) COMPOUNDS	7440-47-3	Chromium
CG-0070	CHROMIUM (III) COMPOUNDS	75042-69-2	Chromium(3+) acetylacetone
CG-0070	CHROMIUM (III) COMPOUNDS	75199-04-1	Chromate(1-), bis[2-(2-chlorophenyl)-2, 4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl -3H-pyrazol-3-onato(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	75199-06-3	Chromate(3-), bis[2-hydroxy-3-[(2-hydroxy- 1-naphthalenyl)azo]-5-nitrobenzenesulfonato(3- )], trisodium
CG-0070	CHROMIUM (III) COMPOUNDS	75214-57-2	Chromate(3-), bis[3-[[4,5-dihydro-3-methyl- 1-(4-methylphenyl)-5-oxo-1H-pyrazol-4-yl]azo] -4-hydroxy-5-nitrobenzenesulfonato(3-)], trisodium
CG-0070	CHROMIUM (III) COMPOUNDS	75214-58-3	Chromate(3-), bis[3-hydroxy-4-[(2-hydroxy- 1-naphthalenyl)azo]-1-naphthalenesulfonato(3- )], trisodium
CG-0070	CHROMIUM (III) COMPOUNDS	75268-74-5	CHROMIUM(3+) ION SODIUM 6-AMINO-5-[2-(4-NITRO-2-OXIDOPHENYL)DIAZEN-1-YL]-3-SULFONATO-2-[2-(3-SULFONATOPHENYL)DIAZEN-1-YL]NAPHTHALEN-1-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	75268-76-7	sodium; chromium(3+); 1-[(2-oxidophenyl)diazenyl]naphthalen-2-olate
CG-0070	CHROMIUM (III) COMPOUNDS	75268-78-9	CHROMIUM(3+) ION DISODIUM 5-(DIOXIDOAMINO)-3-[2-(3-METHYL-5-OXO-1-PHENYLPYRAZOL-4-YLIDENE)HYDRAZIN-1-YLIDENE]-4-OXOCYCLOHEXA-1,5-DIENE-1-SULFONATE 5-METHYL-4-{2-[2-OXIDO-5-(2-PHENYLDIAZEN-1-YL)PHENYL]DIAZEN-1-YL}-2-PHENYLPYRAZOL-3-OLATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	75601-78-4	Chromium, [4-[4,5-dihydro-4-[(2-hydroxy- 5-nitrophenyl)azo]-3-methyl-5-oxo-1H-pyrazol -1-yl]benzenesulfonato(3-)], compd. with N-cyclohexylcyclohexanamine phosphate (1:1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	75718-03-5	Chromate(1-), (formato-O)[2-hydroxy-3-[(2-hydroxy-5-nitrophenyl)methylene]amino]-5-nitrobenzenesulfonato (3-)], hydrogen, compd. with 2-ethyl-1-hexanamine (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	76993-96-9	chromium(3+); oxalate; 2-pyridin-2-ylpyridine; iodide
CG-0070	CHROMIUM (III) COMPOUNDS	77550-04-0	azane; chromium(3+); pentachloride; hydroxide
CG-0070	CHROMIUM (III) COMPOUNDS	7788-97-8	Chromium fluoride (CrF3)
CG-0070	CHROMIUM (III) COMPOUNDS	7788-99-0	CHROMIUM POTASSIUM SULFATE, 12-HYDRATE
CG-0070	CHROMIUM (III) COMPOUNDS	7789-04-0	Phosphoric acid, chromium(3++) salt (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	8006-30-2	DICHROMIUM(3+) ION DIHYDRATE TRIOXIDANDIIDE
CG-0070	CHROMIUM (III) COMPOUNDS	814-87-9	dialuminium(3+) trioxalate ion
CG-0070	CHROMIUM (III) COMPOUNDS	81604-43-5	chromium(3+) hydrogen methanolate 1-[(e)-(2-oxido-5-sulfamoylphenyl)diazenyl]naphthalen-2-olate- 4-methyl-3-[(e)-(2-methylnaphthalen-1-yl)diazenyl]benzenesulfonamide(1:1:2:1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	81827-72-7	Potassium chromium(III) sulfate
CG-0070	CHROMIUM (III) COMPOUNDS	81827-73-8	Potassium chromium(III) sulfate
CG-0070	CHROMIUM (III) COMPOUNDS	82249-45-4	CHROMIUM(3+) ION SODIUM 5-METHYL-4-[2-(5-NITRO-2-OXIDO-3-SULFONATOPHENYL)DIAZEN-1-YL]-2-PHENYL PYRAZOL-3-OLATE HYDROXIDE
CG-0070	CHROMIUM (III) COMPOUNDS	82676-67-3	CHROMIUM (III) BROMIDE HEXAHYDRATE
CG-0070	CHROMIUM (III) COMPOUNDS	82933-88-8	Chromate(1-), [2-[[4,5-dihydro-3-methyl- 1-(2-methyl-4-sulfophenyl)-5-oxo-1H-pyrazol-4-yl]azo]-4-sulfobenzoato(4-)], sodium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	82933-90-2	Chromate(1-), [5-chloro-3-[[4,5-dihydro-3-methyl-5-oxo-1-(3-sulfophenyl)-1H-pyrazol-4-yl]azo]-2-hydroxybenzenesulfonato(4-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	83562-94-1	Chromate(1-), bis[N-[7-hydroxy-8-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-1-naphthalenyl]acetamidato(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	83588-58-3	aluminum; butan-2-olate; chromium(3+); dioxosilane; oxygen(2-); triethyl phosphate
CG-0070	CHROMIUM (III) COMPOUNDS	83588-59-4	chromium(3+); dioxosilane; oxygen(2-); triethyl phosphate
CG-0070	CHROMIUM (III) COMPOUNDS	83732-95-0	CHROMIUM(3+) ION SODIUM 5-METHYL-4-[2-(2-OXIDO-5-SULFAMOYLPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE 5-METHYL-4-[2-(2-OXIDOPHENYL)DIAZEN-1-YL]-2-PHENYLPYRAZOL-3-OLATE
CG-0070	CHROMIUM (III) COMPOUNDS	83732-96-1	Chromate(1-), bis[3-[4-[(5-chloro-2-hydroxy-3-nitrophenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]-2,4-dimethylbenzenesulfonamido(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	84359-31-9	Chromium(III) phosphate hydrate
CG-0070	CHROMIUM (III) COMPOUNDS	84640-43-7	3-[7,12-bis(ethenyl)-3,8,13,17-tetramethyl-18-(3-oxido-3-oxopropyl)porphyrin-21,24-diid-2-yl]propanoate; chromium(3+); hydron
CG-0070	CHROMIUM (III) COMPOUNDS	84777-60-6	CHROMIUM(3+) ION TRIS(6-METHYLHEPTANOATE)
CG-0070	CHROMIUM (III) COMPOUNDS	84812-61-3	Chromate(1-), bis[4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-5-hydroxy-2-methylbenzenesulfonamido(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	85017-78-3	Chromium(III) chloride hydrate
CG-0070	CHROMIUM (III) COMPOUNDS	85251-54-3	PENTACHROMIUM(3+) ION DIHYDROXIDE PENTASULFATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	85392-62-7	CHROMIUM(3+) ION SODIUM 2-[2-(2-AZANIDYL-5-SULFONATONAPHTHALEN-1-YL)DIAZEN-1-YL]-5-NITROBENZENOLATE HYDROXIDE
CG-0070	CHROMIUM (III) COMPOUNDS	85443-60-3	Chromate(1-), [5-chloro-3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxybenzenesulfonato (3-)]hydroxy-, hydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	85443-63-6	Chromate(1-), [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulfonato (3-)]hydroxy-, hydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	85443-67-0	Chromate(1-), [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulfonato (3-)]hydroxy-, hydrogen, compd. with 3-[(2-ethylhexyl)oxy]-1-propanamine (1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	85452-86-4	Chromate(1-), [5-[(5-chloro-2-hydroxyphenyl) azo]-6-hydroxy-2-naphthalenesulfonato(3-)]hydroxy-, sodium
CG-0070	CHROMIUM (III) COMPOUNDS	85537-01-5	CHROMIUM(3+) ION 17,18-DIMETHOXY-5,7-DIOXA-13??-AZAPENTACYCLO[11.8.0.0(2),(1)? .0?,? .0(1)?,(2)?]HENICOSA-1(21),2,4(8),9,13,15,17,19-OCTAEN-13-YLIUM TETRAKIS(CYANOSULFANIDE) DIAMINE
CG-0070	CHROMIUM (III) COMPOUNDS	85561-43-9	Propanoic acid, chromium(3+) salt
CG-0070	CHROMIUM (III) COMPOUNDS	85958-81-2	Chromate(1-), [7-[(5-chloro-2-hydroxyphenyl) azo]-8-hydroxy-1,6-naphthalenedisulfonato(4-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	85958-85-6	Chromate(1-), [3-[[4,5-dihydro-3-methyl-5-oxo-1-(3-sulfophenyl)-1H-pyrazol-4-yl)methylene]amino]-2-hydroxy-5-nitrobenzenesulfonato(4-)], sodium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	86014-63-3	Sulfuric acid, chromium sodium salt, basic
CG-0070	CHROMIUM (III) COMPOUNDS	86262-20-6	Chromate(1-), [4-(aminosulfonyl)-2-[[1- [(2-methylphenyl)amino]carbonyl]-2-oxopropyl]azo ]benzoato(2-)][N-[8-[(4-chloro-2-hydroxy-5-methoxyphenyl)azo]-7-hydroxy-1-naphthalenyl]methanesulfonamido(2-)], sodium
CG-0070	CHROMIUM (III) COMPOUNDS	87912-16-1	Chromium, [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-1-naphthalenesulfonato(3-)]-
CG-0070	CHROMIUM (III) COMPOUNDS	89306-90-1	DICHROMIUM(3+) ION TRIOXALATE
CG-0070	CHROMIUM (III) COMPOUNDS	90269-10-6	chromium(3+) sodium 2-[(e)-(3-methyl-5-oxido-1-phenyl-1H-pyrazol-4-yl)diazenyl]benzoate(1:1:2)
CG-0070	CHROMIUM (III) COMPOUNDS	91356-77-3	chromium(3+) hydrogen methanolate 1-[(e)-(2-oxido-5-sulfamoylphenyl)diazenyl]naphthalen-2-olate- 4-methyl-3-[(e)-(2-methylnaphthalen-1-yl)diazenyl]benzenesulfonamide(1:1:2:1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	919285-66-8	Chromium(3+) cobalt(2+) nickel(2+) hydroxide (1/1/1/7)
CG-0070	CHROMIUM (III) COMPOUNDS	93267-57-3	4-[(5-chloro-2-oxidophenyl)diazenyl]-5-methyl-2-(4-sulfamoylphenyl)pyrazol-3-olate; chromium(3+); hydron
CG-0070	CHROMIUM (III) COMPOUNDS	93606-20-3	Chromate(2-), [1-[(2-hydroxy-3,5-dinitrophenyl) azo]-2-naphthalenolato(2-)][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)], sodium hydrogen
CG-0070	CHROMIUM (III) COMPOUNDS	93964-94-4	Chromate(3-), bis[4-[4,5-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonato(3-)], trisodium
CG-0070	CHROMIUM (III) COMPOUNDS	94007-86-0	Chromic acid (H4-Cr-O5), bismuth(3+) salt (1:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0070	CHROMIUM (III) COMPOUNDS	94277-71-1	Chromium, [5-chloro-2-hydroxy-3-[(2- hydroxy-1-naphthalenyl)azo]benzenesulfonato(3-)]-
CG-0070	CHROMIUM (III) COMPOUNDS	94333-35-4	CHROMIUM(3+) ION TRIORotate
CG-0070	CHROMIUM (III) COMPOUNDS	95566-36-2	CHROMIUM(3+) ION SODIUM 2-[2-[3-METHYL-1-(3-METHYL-5-SULFONATOPHENYL)-5-OXIDOPYRAZOL-4-YL]DIAZEN-1-YL]-4-SULFONATOBENZOATE
CG-0070	CHROMIUM (III) COMPOUNDS	95892-10-7	chromium(3+); hydron; 4-[[3-methyl-5-oxido-1-(3-sulfonatophenyl)pyrazol-4-yl)diazetyl]-3-oxidonaphthalene-1-sulfonate
CG-0070	CHROMIUM (III) COMPOUNDS	96030-95-4	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, chromium(3+) salt (1:1), hexahydrate
CG-0070	CHROMIUM (III) COMPOUNDS	97091-83-3	chromium(3+) hydrogen methanolate 1-[(e)-(2-oxido-5-sulfamoylphenyl)diazetyl]naphthalen-2-olate- 4-methyl-3-[(e)-(2-methylnaphthalen-1-yl)diazetyl]benzenesulfonamide(1:1:2:1:1)
CG-0070	CHROMIUM (III) COMPOUNDS	97659-40-0	chromium(3+) hydroxide prop-2-enoate(1:1:2)
CG-0071	CHROMIUM (VI) COMPOUNDS	7775-11-3	SODIUM CHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	7784-01-2	silver chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	7784-02-3	Silver chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	7789-06-2	STRONTIUM CHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	7789-09-5	AMMONIUM DICHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	7789-10-8	Mercury dichromate
CG-0071	CHROMIUM (VI) COMPOUNDS	9044-10-4	Chromic(VI) acid
CG-0071	CHROMIUM (VI) COMPOUNDS	10034-82-9	Sodium chromate, tetrahydrate
CG-0071	CHROMIUM (VI) COMPOUNDS	100402-65-1	Nitric acid, copper(2+) salt, reaction products with ammonia, chromic acid (H <sub>2</sub> CrO <sub>4</sub> ) diammonium salt and manganese(2+) dinitrate, kilned
CG-0071	CHROMIUM (VI) COMPOUNDS	10060-08-9	Calcium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	1018900-84-9	Sodium dichromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	10294-40-3	BARIUM CHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	10294-52-7	Chromic acid (H <sub>2</sub> CrO <sub>4</sub> ), iron (3+) salt (3:2)
CG-0071	CHROMIUM (VI) COMPOUNDS	10588-01-9	SODIUM BICHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	1088355-13-8	Sodium dichromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	11103-86-9	ZINC POTASSIUM CHROMATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0071	CHROMIUM (VI) COMPOUNDS	11104-59-9	Chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	11113-70-5	CHROMIUM LEAD SILICATE
CG-0071	CHROMIUM (VI) COMPOUNDS	11115-74-5	dihydroxy-dioxo-chromium
CG-0071	CHROMIUM (VI) COMPOUNDS	11119-70-3	Chromium lead oxide
CG-0071	CHROMIUM (VI) COMPOUNDS	1189-85-1	tert-Butyl chromate; class, chromium hexavalent
CG-0071	CHROMIUM (VI) COMPOUNDS	12000-34-9	Barium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	12017-86-6	Dilead chromate dihydroxide
CG-0071	CHROMIUM (VI) COMPOUNDS	12018-32-5	Sodium dichromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	12205-18-4	Calcium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	12206-12-1	zinc;dioxido(dioxo)chromium;dihydrate
CG-0071	CHROMIUM (VI) COMPOUNDS	12231-18-4	Barium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	12324-05-9	Chromium(VI) oxide
CG-0071	CHROMIUM (VI) COMPOUNDS	12324-08-2	Chromium(VI) oxide
CG-0071	CHROMIUM (VI) COMPOUNDS	12381-48-5	Chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	12433-50-0	potassium;zinc;dioxido(dioxo)chromium;oxygen(2-)
CG-0071	CHROMIUM (VI) COMPOUNDS	12527-08-1	Zinc potassium chromate hydroxide
CG-0071	CHROMIUM (VI) COMPOUNDS	12656-85-8	LEAD CHROMATE MOLYBDATE SULFATE RED
CG-0071	CHROMIUM (VI) COMPOUNDS	12680-48-7	Sodium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	1308-13-0	Zinc chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	1308-29-8	Lead chromate(VI) oxide (Pb <sub>2</sub> O <sub>3</sub> Cr <sub>2</sub> O <sub>7</sub> )
CG-0071	CHROMIUM (VI) COMPOUNDS	1328-67-2	Zinc chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	1333-82-0	CHROMIUM (VI) OXIDE
CG-0071	CHROMIUM (VI) COMPOUNDS	13423-61-5	Chromic acid (H <sub>2</sub> CrO <sub>4</sub> ), magnesium salt (1:1)
CG-0071	CHROMIUM (VI) COMPOUNDS	1344-37-2	LEAD SULFOCHROMATE YELLOW (C.I. PIGMENT YELLOW 34)
CG-0071	CHROMIUM (VI) COMPOUNDS	1344-38-3	Basic lead chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	13444-75-2	Mercuric chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	13453-35-5	Dithallium dichromate
CG-0071	CHROMIUM (VI) COMPOUNDS	13454-78-9	Cesium chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	13455-25-9	Chromic acid (H <sub>2</sub> CrO <sub>4</sub> ), cobalt(2++) salt (1:1)
CG-0071	CHROMIUM (VI) COMPOUNDS	13465-34-4	Mercury(I) chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	13473-75-1	Thallium (I) chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	13477-01-5	BARIUM DICHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	13517-17-4	Disodium chromate decahydrate
CG-0071	CHROMIUM (VI) COMPOUNDS	13530-65-9	ZINC CHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	13530-68-2	DICHROMIC ACID
CG-0071	CHROMIUM (VI) COMPOUNDS	13548-42-0	Copper chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	13675-47-3	Copper dichromate
CG-0071	CHROMIUM (VI) COMPOUNDS	13765-19-0	CALCIUM CHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	13843-81-7	LITHIUM DICHROMATE (VI)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0071	CHROMIUM (VI) COMPOUNDS	13907-45-4	Chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	1391351-00-0	Sodium dichromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	14018-95-2	Zinc dichromate
CG-0071	CHROMIUM (VI) COMPOUNDS	14104-85-9	Magnesium dichromate
CG-0071	CHROMIUM (VI) COMPOUNDS	14307-33-6	Chromic acid (H <sub>2</sub> Cr2O <sub>7</sub> ), calcium salt (1:1)
CG-0071	CHROMIUM (VI) COMPOUNDS	14307-35-8	LITHIUM CHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	14312-00-6	Cadmium chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	14445-91-1	Chromic acid, ammonium salt
CG-0071	CHROMIUM (VI) COMPOUNDS	14675-41-3	Zinc chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	14721-18-7	nickel chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	14977-61-8	CHROMIUM OXYCHLORIDE
CG-0071	CHROMIUM (VI) COMPOUNDS	14986-48-2	Chromium (VI) chloride
CG-0071	CHROMIUM (VI) COMPOUNDS	15586-38-6	nickel dichromate
CG-0071	CHROMIUM (VI) COMPOUNDS	15804-54-3	Lead chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	15930-94-6	Zinc chromate hydroxide
CG-0071	CHROMIUM (VI) COMPOUNDS	16037-50-6	Potassium chlorochromate
CG-0071	CHROMIUM (VI) COMPOUNDS	16565-94-9	Chromic acid (H <sub>2</sub> CrO <sub>4</sub> ), lanthanum(3+) salt (3:2)
CG-0071	CHROMIUM (VI) COMPOUNDS	166269-55-2	Strontium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	181768-98-9	Lead chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	18453-57-1	Potassium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	18454-12-1	lead chromate oxide
CG-0071	CHROMIUM (VI) COMPOUNDS	18540-29-9	CHROMIUM (VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	199384-58-2	Chromic(VI) acid
CG-0071	CHROMIUM (VI) COMPOUNDS	237391-94-5	Chromic(VI) acid
CG-0071	CHROMIUM (VI) COMPOUNDS	24613-89-6	CHROMIUM (III) CHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	24934-60-9	Chromic(VI) acid
CG-0071	CHROMIUM (VI) COMPOUNDS	27133-66-0	Chromic acid, barium potassium salt
CG-0071	CHROMIUM (VI) COMPOUNDS	27787-63-9	Cupric chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	33497-88-0	Bis(fluorosulfonyloxy) chromium(VI)dioxide
CG-0071	CHROMIUM (VI) COMPOUNDS	34493-01-1	Sodium dichromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	37300-23-5	ZINC CHROMATE WITH ZINC HYDROXIDE AND CHROMIUM OXIDE (9:1)
CG-0071	CHROMIUM (VI) COMPOUNDS	37809-34-0	Zinc potassium chromate hydroxide
CG-0071	CHROMIUM (VI) COMPOUNDS	38006-68-7	chromium-51(6+)
CG-0071	CHROMIUM (VI) COMPOUNDS	39322-04-8	Potassium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	41189-36-0	dipotassium;dizinc;dioxido(dioxo) chromium
CG-0071	CHROMIUM (VI) COMPOUNDS	49663-84-5	Pentazinc chromate octahydroxide
CG-0071	CHROMIUM (VI) COMPOUNDS	50929-82-3	Ammonium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	51899-02-6	Lead chromate sulfate (Pb <sub>9</sub> (CrO <sub>4</sub> ) <sub>5</sub> (SO <sub>4</sub> ) <sub>4</sub> )

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0071	CHROMIUM (VI) COMPOUNDS	52110-72-2	Ammonium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	53568-70-0	Calcium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	54322-60-0	Strontium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	54692-53-4	Basic lead chromate
CG-0071	CHROMIUM (VI) COMPOUNDS	56214-07-4	Calcium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	62597-99-3	Dioxobis(perchloryloxy) chromium(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	63020-43-9	Potassium zinc chromat
CG-0071	CHROMIUM (VI) COMPOUNDS	65098-39-7	Calcium chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	65272-70-0	Chromium(VI) oxide
CG-0071	CHROMIUM (VI) COMPOUNDS	66516-58-3	Zinc chromate hydroxides
CG-0071	CHROMIUM (VI) COMPOUNDS	68475-49-0	Chromium hydroxide oxide silicate
CG-0071	CHROMIUM (VI) COMPOUNDS	69011-07-0	Lead chromate silicate ( $\text{Pb}_3(\text{CrO}_4)(\text{SiO}_4)$ )
CG-0071	CHROMIUM (VI) COMPOUNDS	76055-69-1	Chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	7738-94-5	CHROMIC ACID
CG-0071	CHROMIUM (VI) COMPOUNDS	7758-97-6	LEAD CHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	7778-50-9	POTASSIUM DICHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	7788-98-9	AMMONIUM CHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	7789-00-6	POTASSIUM CHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	7789-12-0	SODIUM DICHROMATE
CG-0071	CHROMIUM (VI) COMPOUNDS	795254-94-3	Chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	8049-64-7	Lead chromate(VI)
CG-0071	CHROMIUM (VI) COMPOUNDS	99328-50-4	Nitric acid, barium salt, reaction products with ammonia, chromic acid ( $\text{H}_2\text{CrO}_4$ ) diammonium salt and copper(2+) dinitrate, calcined
CG-0072	Chromium (VI) compounds, with the exception of barium chromate	NULL	NULL
CG-0073	CN salts that readily dissociate and release cyanide ion ( $\text{CN}^-$ ) in solution (US EPA IRIS list)	143-33-9	SODIUM CYANIDE
CG-0073	CN salts that readily dissociate and release cyanide ion ( $\text{CN}^-$ ) in solution (US EPA IRIS list)	151-50-8	POTASSIUM CYANIDE
CG-0073	CN salts that readily dissociate and release cyanide ion ( $\text{CN}^-$ ) in solution (US EPA IRIS list)	460-19-5	CYANOGEN
CG-0073	CN salts that readily dissociate and release cyanide ion ( $\text{CN}^-$ ) in solution (US EPA IRIS list)	506-61-6	POTASSIUM SILVER CYANIDE
CG-0073	CN salts that readily dissociate and release cyanide ion ( $\text{CN}^-$ ) in solution (US EPA IRIS list)	74-90-8	HYDROGEN CYANIDE (HCN)
CG-0074	Coal tar pitch volatiles (coal tar products)	NULL	NULL

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	6255-07-8	Trisodium [N,N-bis[2-[bis(carboxymethyl)amino]ethyl]glycinato(5-)]cobaltate(3-)
CG-0075	COBALT COMPOUNDS	7542-09-8	COBALT CARBONATE
CG-0075	COBALT COMPOUNDS	1002-88-6	Cobalt Stearate
CG-0075	COBALT COMPOUNDS	100231-59-2	Sodium [4-[[6-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-1-hydroxy-3-sulpho-2-naphthyl]azo]-3-hydroxy-7-nitronaphthalene-1-sulphonato(4-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	10026-17-2	Cobalt difluoride
CG-0075	COBALT COMPOUNDS	10026-18-3	Cobalt fluoride (CoF3)
CG-0075	COBALT COMPOUNDS	10026-22-9	COBALT NITRATE, 6-HYDRATE
CG-0075	COBALT COMPOUNDS	10026-23-0	cobalt(2+);selenite
CG-0075	COBALT COMPOUNDS	10026-24-1	Cobalt(II) sulfate
CG-0075	COBALT COMPOUNDS	10101-56-1	Phosphoric acid, cobalt(2+) salt (2:3), hydrate
CG-0075	COBALT COMPOUNDS	10124-43-3	COBALT(II) SULFATE
CG-0075	COBALT COMPOUNDS	10141-05-6	COBALT(II) DINITRATE
CG-0075	COBALT COMPOUNDS	10198-40-0	COBALT-60
CG-0075	COBALT COMPOUNDS	10210-68-1	COBALT CARBONYL
CG-0075	COBALT COMPOUNDS	102262-19-1	Chromium cobalt manganese oxide
CG-0075	COBALT COMPOUNDS	102262-21-5	Chromium cobalt copper iron manganese oxide
CG-0075	COBALT COMPOUNDS	102262-22-6	Chromium cobalt iron manganese oxide
CG-0075	COBALT COMPOUNDS	10241-04-0	Cobalt(III) trichloride
CG-0075	COBALT COMPOUNDS	103241-62-9	Cobaltate(1-), [1-[[5-(ethylsulfonyl)-2-hydroxyphenyl]azo]-2-naphthalenolato(2-)][methyl[8-[(5-ethylsulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-2-naphthalenyl]methylcarbamato(2-)], sodium
CG-0075	COBALT COMPOUNDS	10393-49-4	Cobalt sulfate
CG-0075	COBALT COMPOUNDS	104815-53-4	Cobaltate(5-), bis[5-[(4,6-dichloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)], pentasodium
CG-0075	COBALT COMPOUNDS	10534-86-8	Cobalt(3+), hexaammine-, (OC-6-11)-, trinitrate
CG-0075	COBALT COMPOUNDS	10534-89-1	Cobalt(3++), hexaammine-, trichloride, (OC-6-11)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	11077-19-3	Cobaltoceneum, (T-4)-tetrachlorocobaltate(2-) (2:1)
CG-0075	COBALT COMPOUNDS	11104-61-3	Cobalt oxide
CG-0075	COBALT COMPOUNDS	11114-92-4	Cobalt chromium alloy
CG-0075	COBALT COMPOUNDS	11139-24-5	Cobalt, compound with gadolinium (7:2)
CG-0075	COBALT COMPOUNDS	12006-78-9	Cobalt boride (Co3B)
CG-0075	COBALT COMPOUNDS	12013-10-4	Cobalt disulfide
CG-0075	COBALT COMPOUNDS	12016-69-2	Chromium cobalt oxide (Cr2CoO4)
CG-0075	COBALT COMPOUNDS	12016-80-7	Cobalt hydroxide oxide (Co(OH)O)
CG-0075	COBALT COMPOUNDS	12017-01-5	Cobalt titanium trioxide
CG-0075	COBALT COMPOUNDS	12017-12-8	Cobalt silicide (CoSi2)
CG-0075	COBALT COMPOUNDS	12017-13-9	Cobalt telluride (CoTe)
CG-0075	COBALT COMPOUNDS	12017-38-8	Cobalt titanium oxide (Co2TiO4)
CG-0075	COBALT COMPOUNDS	12017-43-5	Cobalt, compound with samarium (2:1)
CG-0075	COBALT COMPOUNDS	12017-50-4	Cobalt, compound with gadolinium (3:1)
CG-0075	COBALT COMPOUNDS	12017-61-7	Cobalt, compound with gadolinium (5:1)
CG-0075	COBALT COMPOUNDS	12017-65-1	Cobalt, compound with neodymium (5:1)
CG-0075	COBALT COMPOUNDS	12017-67-3	Cobalt, compound with praseodymium (5:1)
CG-0075	COBALT COMPOUNDS	12017-68-4	Cobalt, compound with samarium (5:1)
CG-0075	COBALT COMPOUNDS	12017-71-9	Cobalt, compound with yttrium (5:1)
CG-0075	COBALT COMPOUNDS	12021-67-9	Cobalt hexafluorosilicate(2-)
CG-0075	COBALT COMPOUNDS	12044-42-7	Cobalt arsenide (CoAs2)
CG-0075	COBALT COMPOUNDS	12045-01-1	Cobalt boride (Co2B)
CG-0075	COBALT COMPOUNDS	12052-28-7	Cobalt iron oxide (CoFe2O4)
CG-0075	COBALT COMPOUNDS	12052-42-5	Antimony, compound with cobalt (1:1)
CG-0075	COBALT COMPOUNDS	12052-62-9	Cobalt, compound with yttrium (3:1)
CG-0075	COBALT COMPOUNDS	12052-70-9	Cobalt, compound with yttrium (7:2)
CG-0075	COBALT COMPOUNDS	12052-78-7	Cobalt, compound with samarium (17:2)
CG-0075	COBALT COMPOUNDS	12069-68-0	[.mu.-[Carbonato(2-)-O:O']]dihydroxydicobalt
CG-0075	COBALT COMPOUNDS	12078-25-0	Dicarbonyl(.eta.5-2,4-cyclopentadien-1-yl)cobalt
CG-0075	COBALT COMPOUNDS	121053-28-9	Electrolytes, cobalt-manufg.
CG-0075	COBALT COMPOUNDS	12134-02-0	Cobalt phosphide (Co2P)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	12187-43-8	Cobalt, compound with neodymium (3:1)
CG-0075	COBALT COMPOUNDS	12187-46-1	Cobalt, compound with samarium (3:1)
CG-0075	COBALT COMPOUNDS	12190-79-3	Cobaltate (CoO <sub>2</sub> 1-), lithium
CG-0075	COBALT COMPOUNDS	12214-13-0	Cerium, compound with cobalt (1:5)
CG-0075	COBALT COMPOUNDS	12256-04-1	Cobalt arsenide (CoAs <sub>3</sub> )
CG-0075	COBALT COMPOUNDS	12268-07-4	Cobalt, compound with lanthanum (7:2)
CG-0075	COBALT COMPOUNDS	12297-66-4	Cobalt, compound with lanthanum (5:1)
CG-0075	COBALT COMPOUNDS	12305-84-9	Cobalt, compound with samarium (7:2)
CG-0075	COBALT COMPOUNDS	12414-94-7	Arsenopyrite, cobaltoan
CG-0075	COBALT COMPOUNDS	12427-42-8	Cobaltocenium hexafluorophosphate(1-)
CG-0075	COBALT COMPOUNDS	12515-29-6	Cerium, compound with cobalt (2:7)
CG-0075	COBALT COMPOUNDS	12516-51-7	Cobalt, compound with neodymium (7:2)
CG-0075	COBALT COMPOUNDS	12516-52-8	Cobalt, compound with praseodymium (7:2)
CG-0075	COBALT COMPOUNDS	125252-57-5	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)], lithium
CG-0075	COBALT COMPOUNDS	125352-02-5	Cobaltate(3-), bis[2-[[4-hydroxy-3-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]phenyl]sulfonyl]amino]benzoato(3-)-, ammonium sodium
CG-0075	COBALT COMPOUNDS	125352-03-6	Cobaltate(2-), [2-[[4-hydroxy-3-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]phenyl]sulfonyl]amino]benzoato(3-)][2-[[2-hydroxy-5-[(phenylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamido(2-)-, ammonium sodium
CG-0075	COBALT COMPOUNDS	125378-88-3	Cobaltate(2-), [1-[(5-chloro-2-hydroxyphenyl) azo]-2-naphthalenolato(2-)][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)], disodium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	125378-89-4	Cobaltate(3-), bis[3-hydroxy-4-[(2-hydroxy- 1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato (3-)]-, trisodium
CG-0075	COBALT COMPOUNDS	125378-91-8	Cobaltate(1-), bis[2,4-dinitro-6-[[2-(phenylamino) -1-naphthalenyl]azo]phenolato(2-)]-, sodium
CG-0075	COBALT COMPOUNDS	125408-78-8	Cobaltate(1-), bis[2-[(2-hydroxy-5-[(phenylamino) sulfonyl]phenyl)azo]-3-oxo-N-phenylbutanamidato (2-)]-, ammonium
CG-0075	COBALT COMPOUNDS	12602-23-2	Cobalt, bis[carbonato(2-)]hexahydroxypenta-
CG-0075	COBALT COMPOUNDS	12672-27-4	Aluminum cobalt oxide
CG-0075	COBALT COMPOUNDS	12715-61-6	Cobaltate(2-), bis[2-[(5-(aminosulfonyl) -2-hydroxyphenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, dihydrogen
CG-0075	COBALT COMPOUNDS	12737-30-3	cobalt nickel oxide
CG-0075	COBALT COMPOUNDS	1277-43-6	Cobaltocene
CG-0075	COBALT COMPOUNDS	13011-62-6	Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, hydrogen
CG-0075	COBALT COMPOUNDS	1307-86-4	Cobalt hydroxide (Co(OH)3)
CG-0075	COBALT COMPOUNDS	1307-96-6	COBALT OXIDE
CG-0075	COBALT COMPOUNDS	1307-99-9	selanylidenecobalt
CG-0075	COBALT COMPOUNDS	1308-04-9	Cobalt trioxide
CG-0075	COBALT COMPOUNDS	1308-06-1	Tricobalt Tetraoxide
CG-0075	COBALT COMPOUNDS	131344-56-4	cobalt lithium nickel oxide
CG-0075	COBALT COMPOUNDS	1317-42-6	COBALT SULPHIDE
CG-0075	COBALT COMPOUNDS	1332-71-4	Cobalt sulfide (Co2S3)
CG-0075	COBALT COMPOUNDS	1332-82-7	cobalt chloride
CG-0075	COBALT COMPOUNDS	1333-88-6	aluminum cobalt oxide (Al2CoO4)
CG-0075	COBALT COMPOUNDS	13408-73-6	Cobalt(3+), tris(1,2-ethanediamine-N,N')-, trichloride, (OC-6-11)-
CG-0075	COBALT COMPOUNDS	13408-78-1	Cobinamide, ion(1+), dihydrogen phosphate (ester), inner salt, 3'-ester with (5,6-dimethyl-1-D-ribofuranosyl-1H-benzimidazole-.kappa.N3)
CG-0075	COBALT COMPOUNDS	1345-16-0	C.I. Pigment Blue 28
CG-0075	COBALT COMPOUNDS	1345-19-3	Cobalt tin oxide (CoSnO3)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	13455-25-9	Chromic acid (H <sub>2</sub> CrO <sub>4</sub> ), cobalt(2++) salt (1:1)
CG-0075	COBALT COMPOUNDS	13455-31-7	Perchloric acid, cobalt(2+) salt
CG-0075	COBALT COMPOUNDS	13455-33-9	Dicobalt orthosilicate
CG-0075	COBALT COMPOUNDS	13455-36-2	Phosphoric acid, cobalt(2++) salt (2:3)
CG-0075	COBALT COMPOUNDS	13478-09-6	Dicobalt tris(sulphate)
CG-0075	COBALT COMPOUNDS	13586-38-4	Sulfuric acid, ammonium cobalt(2+) salt
CG-0075	COBALT COMPOUNDS	13586-82-8	Hexanoic acid, 2-ethyl-, cobalt salt
CG-0075	COBALT COMPOUNDS	13586-84-0	Stearic acid, cobalt salt
CG-0075	COBALT COMPOUNDS	13596-21-9	Phosphoric acid, cobalt(2+) salt (1:1)
CG-0075	COBALT COMPOUNDS	13596-22-0	Dipotassium disulphatocobaltate
CG-0075	COBALT COMPOUNDS	13596-46-8	Cobaltous ammonium sulfate
CG-0075	COBALT COMPOUNDS	136-52-7	Cobalt Octoate
CG-0075	COBALT COMPOUNDS	13600-98-1	Sodium cobaltinitrite
CG-0075	COBALT COMPOUNDS	13782-01-9	Cobaltate(3-), hexakis(nitrito-N)-, tripotassium, (OC-6-11)-
CG-0075	COBALT COMPOUNDS	13859-51-3	Cobalt(2+), pentaamminechloro-, dichloride, (OC-6-22)-
CG-0075	COBALT COMPOUNDS	13869-30-2	Cobalt, [N-(carboxymethyl)glycinato(2-)-N,O,ON]-
CG-0075	COBALT COMPOUNDS	13981-50-5	CO-57
CG-0075	COBALT COMPOUNDS	14017-41-5	COBALTOUS SULAMATE
CG-0075	COBALT COMPOUNDS	14023-85-9	Cobalt(3+), hexaammine-, (OC-6-11)-, triacetate
CG-0075	COBALT COMPOUNDS	14024-48-7	Cobalt (II) acetylacetone
CG-0075	COBALT COMPOUNDS	14025-10-6	Dipotassium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4)-N,N',O,O',ON,ON']cobaltate(2-)
CG-0075	COBALT COMPOUNDS	14049-79-7	Cobaltate(3-), hexakis(cyano-C)-, zinc (2:3), (OC-6-11)-
CG-0075	COBALT COMPOUNDS	14123-08-1	Cobaltate(3-), hexakis(cyano-C)-, cobalt(2+) (2:3), (OC-6-11)-
CG-0075	COBALT COMPOUNDS	14126-32-0	Cobalt, dibromobis(triphenylphosphine)-(T-4)-
CG-0075	COBALT COMPOUNDS	14128-95-1	Bis(1-phenylbutane-1,3-dionato-O,O')cobalt
CG-0075	COBALT COMPOUNDS	14167-18-1	SALCOMINE
CG-0075	COBALT COMPOUNDS	14172-90-8	[5,10,15,20-Tetraphenyl-21H,23H-porphinato(2-)N21,N22,N23,N24]cobalt
CG-0075	COBALT COMPOUNDS	14217-00-6	Cobaltate(4-), hexakis(cyano-C)-, tetrasodium, (OC-6-11)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	14285-59-7	Cobaltate(4-), [29H,31H-phthalocyanine-2, 9,16,23-tetrasulfonato(6-)N29,N30,N31,N32]-, tetrahydrogen, (SP-4-1)-
CG-0075	COBALT COMPOUNDS	14405-50-6	Bis(1,3-diphenylpropane-1,3-dionato-O,O')cobalt
CG-0075	COBALT COMPOUNDS	144437-67-2	Brown 44
CG-0075	COBALT COMPOUNDS	14518-26-4	Tricopper bis[hexa(cyano-c)cobaltate(3-)]
CG-0075	COBALT COMPOUNDS	14564-70-6	Cobaltate(4-), hexakis(cyano-C)-, tetrapotassium, (OC-6-11)-
CG-0075	COBALT COMPOUNDS	14582-18-4	Cobalt dipalmitate
CG-0075	COBALT COMPOUNDS	14590-13-7	Cobalt Ammonium Violet Phosphate
CG-0075	COBALT COMPOUNDS	14590-19-3	cobalt(2+);selenate
CG-0075	COBALT COMPOUNDS	14591-57-2	Bis(dibutylthiocarbamato-S,S')cobalt
CG-0075	COBALT COMPOUNDS	14640-56-3	Diphosphoric acid, cobalt(2+) salt (1:2)
CG-0075	COBALT COMPOUNDS	14649-73-1	Cobaltate(3-), hexakis(nitrito-O)-, trisodium, (OC-6-11)-
CG-0075	COBALT COMPOUNDS	14666-94-5	9-OCTADECENOIC ACID (Z)-, COBALT SALT (9Cl)
CG-0075	COBALT COMPOUNDS	14666-96-7	9,12-Octadecadienoic acid (Z,Z)-, cobalt salt
CG-0075	COBALT COMPOUNDS	14732-58-2	Cobalt(2+) dibromate
CG-0075	COBALT COMPOUNDS	14751-87-2	Acetohydroxamic acid, N-fluoren-2-yl-, cobalt(2+) complex
CG-0075	COBALT COMPOUNDS	14931-83-0	Cobaltate(2-), [[N,N'-1,2-ethanediylbis[N-(carboxymethyl)glycinato]](4-)N,N',O,O',ON,ON']-, (OC-6-21)-
CG-0075	COBALT COMPOUNDS	14960-16-8	Cobalt dilaurate
CG-0075	COBALT COMPOUNDS	15137-09-4	cobalt disodium ethylenediaminetetraacetate
CG-0075	COBALT COMPOUNDS	15188-91-7	Tris/heptane-3,5-dionato-O,O')cobalt
CG-0075	COBALT COMPOUNDS	15218-44-7	Cobalt, tris(3-bromo-2,4-pentanedionato-O,O')-, (OC-6-11)-
CG-0075	COBALT COMPOUNDS	15238-00-3	Cobalt iodide (Col2)
CG-0075	COBALT COMPOUNDS	15392-59-3	Chloropentakis(methylamine)cobalt dichloride
CG-0075	COBALT COMPOUNDS	15520-31-7	Propanoic acid, 2,2-dimethyl-, cobalt(2+) salt
CG-0075	COBALT COMPOUNDS	15520-84-0	Nitric acid, cobalt(3+) salt
CG-0075	COBALT COMPOUNDS	1560-69-6	Propanoic acid, cobalt(2++) salt
CG-0075	COBALT COMPOUNDS	15731-88-1	Formic acid, cobalt salt
CG-0075	COBALT COMPOUNDS	1588-79-0	Cobalt dioctanoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	15974-34-2	Bis(diethyldithiocarbamato-S,S')cobalt
CG-0075	COBALT COMPOUNDS	16039-54-6	Cobalt dilactate
CG-0075	COBALT COMPOUNDS	16842-03-8	COBALT HYDROCARBONYL, AS CO
CG-0075	COBALT COMPOUNDS	17829-66-2	Cobalt glycinate
CG-0075	COBALT COMPOUNDS	182442-95-1	Cobalt lithium nickel oxide
CG-0075	COBALT COMPOUNDS	18285-21-7	Cobalt, [3-hydroxy-4-[[1-(p-mercaptophenyl)-3-methyl-5-oxo-2-pyrazolin-4-yl]azo]-o-benzenesulfonanisididato(2-)], S-(hydrogen sulfate), monosodium salt
CG-0075	COBALT COMPOUNDS	18639-97-9	Cobaltate(1-), bis[1-[(5-chloro-2-hydroxyphenyl) azo]-2-naphthalenolato(2-)], sodium
CG-0075	COBALT COMPOUNDS	18718-10-0	Phosphoric acid, cobalt(2+) salt (2:1)
CG-0075	COBALT COMPOUNDS	18727-04-3	cobalt(2+) hydrogen citrate
CG-0075	COBALT COMPOUNDS	19052-32-5	Cobalt, [4-hydroxy-3-[[1-(p-mercaptophenyl)-3-methyl-5-oxo-2-pyrazolin-4-yl]azo]-o-benzenesulfonophenetidato(2-)], S-(hydrogen sulfate), monosodium salt
CG-0075	COBALT COMPOUNDS	19192-71-3	Cobalt dioleate
CG-0075	COBALT COMPOUNDS	19224-80-7	Dihydrogen bis[L-glutamato(2)-N,O1]cobaltate(2-)
CG-0075	COBALT COMPOUNDS	193214-24-3	Aluminum cobalt lithium nickel oxide
CG-0075	COBALT COMPOUNDS	19330-29-1	Cobalt(2+) ethanolate
CG-0075	COBALT COMPOUNDS	20506-24-5	Cobaltate(1-), bis[2-(3-chlorophenyl)-2, 4-dihydro-4-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-5-methyl-3H-pyrazol-3-onato(2-)], hydrogen, compd. with [1R-(1_,4aβ,10a_ )]-1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl -7-(1-methylethyl)-1-phenanthreneme
CG-0075	COBALT COMPOUNDS	207803-51-8	Aluminum boron cobalt lithium nickel oxide
CG-0075	COBALT COMPOUNDS	21041-93-0	Cobalt hydroxide
CG-0075	COBALT COMPOUNDS	21679-46-9	Cobalt (III) acetylacetone
CG-0075	COBALT COMPOUNDS	23209-26-9	Hexa(cyano-c)cobaltate(4-)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	24212-54-2	Di-.mu.-carbonyltetracarbonylbis(triphenylphosphine)dicobalt
CG-0075	COBALT COMPOUNDS	24215-94-9	Sodium bis[4-[(4-chloro-1-hydroxy-2-naphthyl)azo]-N,N'-diethyl-5-hydroxybenzene-1,3-disulphonamidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	24719-19-5	Tricobalt diarsenate
CG-0075	COBALT COMPOUNDS	24828-46-4	Cobalt tetra(2-ethylhexyl)bis(phosphate)
CG-0075	COBALT COMPOUNDS	25139-08-6	Cobalt metasilicate
CG-0075	COBALT COMPOUNDS	25971-15-7	Cobalt, tetrakis[(2,3-butanedione dioximato)(1-)N,N']bis(pyridine)di-, (Co-Co)
CG-0075	COBALT COMPOUNDS	26490-63-1	Cobalt(II) fluoborate
CG-0075	COBALT COMPOUNDS	26686-74-8	Cobalt silicate
CG-0075	COBALT COMPOUNDS	26921-01-7	Cobaltate(1-), bis[hydrogen 3-hydroxy-4-[(2-hydroxy-1-naphthyl)azo]-7-nitro-1-naphthalenesulfonato(2-)]-
CG-0075	COBALT COMPOUNDS	27016-73-5	Cobalt arsenide
CG-0075	COBALT COMPOUNDS	27253-31-2	COBALT NEODECANOATE
CG-0075	COBALT COMPOUNDS	27685-51-4	Cobaltate(2-), tetrakis(thiocyanato-N)-, mercury(2++) (1:1), (T-4)-
CG-0075	COBALT COMPOUNDS	28029-53-0	Cobalt dinicotinate
CG-0075	COBALT COMPOUNDS	29383-29-7	Cobaltate(2-), [29H,31H-phthalocyanine-C, C-disulfonato(4-)N29,N30,N31,N32]-, dihydrogen
CG-0075	COBALT COMPOUNDS	29616-23-7	Hydrogen bis[N-[7-hydroxy-8-[[2-hydroxy-5-mesylphenyl]azo]-1-naphthyl]cobaltate(1-)]
CG-0075	COBALT COMPOUNDS	29904-98-1	2(3H)-Benzothiazolethione, cobalt(2+) salt
CG-0075	COBALT COMPOUNDS	29977-10-4	N,N'-Ethylenebis(glycinato-O,N)cobalt
CG-0075	COBALT COMPOUNDS	29998-71-8	Hydrogen bis[2,4-dihydro-4-[[2-hydroxy-5-mesylphenyl]azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	3017-60-5	Cobalt (II) thiocyanate
CG-0075	COBALT COMPOUNDS	30638-08-5	Cobaltate(1-), [29H,31H-phthalocyanine-C- sulfonato(3-)N29,N30,N31,N32]-, hydrogen

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	31586-68-2	Cobaltate(1-), bis[1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	32517-38-7	Hydrogen bis[1-[(2-hydroxy-4-nitrophenyl)azo]naphthalen-2-olato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	3252-99-1	Cobalt, bis[(2,3-butanedione dioximato)(1-)N,N']-, (SP-4-1)-
CG-0075	COBALT COMPOUNDS	3267-76-3	Cobalt succinate
CG-0075	COBALT COMPOUNDS	3317-67-7	Cobalt, [29H,31H-phthalocyaninato(2-)N29,N30,N31,N32]-, (SP-4-1)-
CG-0075	COBALT COMPOUNDS	34262-88-9	1,4-Benzenedicarboxylic acid, cobalt salt
CG-0075	COBALT COMPOUNDS	346417-97-8	Cobalt lithium manganese nickel oxide
CG-0075	COBALT COMPOUNDS	34664-47-6	Cobaltate(1-), bis[3-[(4,5-dihydro-3-methyl- 5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato (2-)], sodium, (OC-6-22')-
CG-0075	COBALT COMPOUNDS	34735-28-9	Cobaltate(1-), bis[2-[[5-(aminosulfonyl) -2-hydroxyphenyl]azo]-N-(2-chlorophenyl)-3-oxobutanamidato (2-)], sodium
CG-0075	COBALT COMPOUNDS	36217-04-6	Chloro[2,2',2"-nitriilotris[ethanolato]-N,O,O"]cobalt
CG-0075	COBALT COMPOUNDS	36499-65-7	Dicobalt edetate
CG-0075	COBALT COMPOUNDS	36835-61-7	Ammonium cobalt orthophosphate
CG-0075	COBALT COMPOUNDS	37382-24-4	Chromium cobalt oxide
CG-0075	COBALT COMPOUNDS	38233-75-9	Diboron cobalt(2+) tetraoxide
CG-0075	COBALT COMPOUNDS	38582-17-1	Cyclohexanebutanoic acid, cobalt(2++) salt
CG-0075	COBALT COMPOUNDS	40621-10-1	Cobalt, bis(dicyclohexylphosphinodithioato-S,S')-
CG-0075	COBALT COMPOUNDS	42978-77-8	Benzoic acid, methyl-, cobalt salt
CG-0075	COBALT COMPOUNDS	49651-10-7	Cobalt, dibromobis[tris(3-methylphenyl)phosphine]-, (T-4)-
CG-0075	COBALT COMPOUNDS	49676-83-7	Hexanoic acid, 3,5,5-trimethyl-, cobalt(2+) salt
CG-0075	COBALT COMPOUNDS	50525-57-0	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)], hydrogen

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	50696-78-1	Tri-.mu.- carbonyltetracarbonyl(pentacarbonyldicobalt)dirhodium
CG-0075	COBALT COMPOUNDS	51053-44-2	Acid Blue
CG-0075	COBALT COMPOUNDS	51084-32-3	1,4-Benzenedicarboxylic acid, monomethyl ester, cobalt(2+) salt
CG-0075	COBALT COMPOUNDS	513-79-1	COBALT(II) CARBONATE
CG-0075	COBALT COMPOUNDS	52256-38-9	Cobaltate(1-), bis[2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	52270-44-7	COBALT(2+) NEODECANOATE
CG-0075	COBALT COMPOUNDS	52277-69-7	Cobaltate(1-), bis[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	52277-72-2	Hydrogen [2,4-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)][1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphtholato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	52277-73-3	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)][1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	52729-67-6	Cobaltate(1-), [29H,31H-phthalocyanine-C-sulfonato(3)-N29,N30,N31,N32], sodium
CG-0075	COBALT COMPOUNDS	53108-50-2	Cobaltate(1-), [N,N-bis(carboxymethyl)glycinato(3)-N,O,O',O''], hydrogen, (T-4)-
CG-0075	COBALT COMPOUNDS	53433-12-8	Triphenyl(p,p,p-triphenylphosphine imidato-N)phosphorus(1+) tetracarbonylcobaltate(1-)
CG-0075	COBALT COMPOUNDS	544-18-3	COBALTOUS FORMATE
CG-0075	COBALT COMPOUNDS	54437-56-8	Adipic acid, cobalt salt
CG-0075	COBALT COMPOUNDS	54846-43-4	Acetic acid, bromo-, cobalt(2+) salt
CG-0075	COBALT COMPOUNDS	55494-92-3	Cobalt(3+), hexaammine-, (OC-6-11)-, phosphate (1:1)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	55668-56-9	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)][1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	55870-93-4	Sodium bis[methyl [8-[[5-(ethylsulphonyl)-2-hydroxyphenyl]azo]-7-hydroxy-2-naphthyl]methylcarbamato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	55870-94-5	Sodium bis[1-[[5-(ethylsulphonyl)-2-hydroxyphenyl]azo]-2-naphtholato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	55963-70-7	Cobaltate(1-), bis[N-[(2-chlorophenyl)-2-[(2-hydroxy-5-[(methylamino)sulfonyl]phenyl)phenyl]azo]-3-oxobutanamidato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	57364-75-7	Isononanoic acid, cobalt salt
CG-0075	COBALT COMPOUNDS	58197-53-8	2-Propenoic acid, cobalt(2+) salt
CG-0075	COBALT COMPOUNDS	58302-43-5	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	58591-45-0	cobalt nickel dioxide
CG-0075	COBALT COMPOUNDS	5931-89-5	Cobalt acetate
CG-0075	COBALT COMPOUNDS	59487-93-3	Cobaltate(1-), [N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)][3-[4,5-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	59561-55-6	Cobalt(3+), hexaammine-, (OC-6-11)-, salt with trifluoroacetic acid(1:3)
CG-0075	COBALT COMPOUNDS	60109-88-8	Cobalt, bis[.alpha.- (1-oxo-1H-isoindol-3-yl)-1H-benzimidazole-2-acetonitrilato-], (T-4)-
CG-0075	COBALT COMPOUNDS	60459-08-7	Cobalt (II) sulfate
CG-0075	COBALT COMPOUNDS	61045-13-4	Cobaltate(2-), [29H,31H-phthalocyanine-C,C-disulfonato(4-)N29,N30,N31,N32]-, disodium
CG-0075	COBALT COMPOUNDS	61419-68-9	Cobalt, compound with lanthanum (3:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	6147-53-1	COBALT ACETATE, 4-HYDRATE
CG-0075	COBALT COMPOUNDS	61789-50-2	Naphthenic acid, cobalt lead manganese salt
CG-0075	COBALT COMPOUNDS	61789-51-3	COBALT NAPHTHENATE
CG-0075	COBALT COMPOUNDS	61789-52-4	COBALT TALLATE
CG-0075	COBALT COMPOUNDS	61901-42-6	C.I. Acid Red 182
CG-0075	COBALT COMPOUNDS	62207-76-5	((2,2'-(1,2-ETHANEDIYLBIS(NITRILOMETHYLDYNE))BIS(6-FLUOROPHENOLATO))(2-)N,N'O,O')-COBALT
CG-0075	COBALT COMPOUNDS	62598-42-9	Cobaltate(3-), bis[4-[[2-[(2-hydroxy-5-nitrophenyl)azo]-1,3-dioxobutyl]amino]-5-methoxy-2-methylbenzenesulfonato(3-)], trihydrogen
CG-0075	COBALT COMPOUNDS	63287-28-5	Cobalt, bis[3-(1H-benzimidazol-2-ylamino)-1H-isoindol-1-onato]-, (T-4)-
CG-0075	COBALT COMPOUNDS	63497-09-6	Chromium cobalt iron oxide
CG-0075	COBALT COMPOUNDS	63588-34-1	Cobaltate(4-), [[[nitrilotris(methylene)]tris[phosphonato]](6-)N,OP,OP',OP"-], tetrapotassium, (T-4)-
CG-0075	COBALT COMPOUNDS	63597-33-1	Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)], tripotassium, (T-4)-
CG-0075	COBALT COMPOUNDS	63640-17-5	Potassium [N,N-bis(carboxymethyl)glycinato(3-)N,O,O"]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	63971-70-0	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)], ammonium
CG-0075	COBALT COMPOUNDS	6401-84-9	Cobalt dilinoleate
CG-0075	COBALT COMPOUNDS	6421-64-3	Cobaltate(1-), bis[2-[(2-hydroxy-4-nitrophenyl)azo]-1-naphthalenolato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	64611-71-8	Cobaltate(1-), bis[1-[(2-hydroxy-4-nitrophenyl) azo]-2-naphthalenolato(2-)], sodium
CG-0075	COBALT COMPOUNDS	65335-15-1	Heptahydrogen bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]naphthalene-2-sulphonato(5-)]cobaltate(7-)
CG-0075	COBALT COMPOUNDS	65492-00-4	Sulfuric acid, cobalt salt, hydrate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	66104-83-4	Cobaltate(1-), bis[2-[(4-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	6700-85-2	Octanoic acid, cobalt salt
CG-0075	COBALT COMPOUNDS	67486-73-1	Cobaltate(1-), bis(2,4-dihydro-4-((2-hydroxy-4-nitrophenyl)azo)-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)), sodium
CG-0075	COBALT COMPOUNDS	6771-86-4	Trisodium bis[5-chloro-2-hydroxy-3-[(2-hydroxy-1-naphthyl)azo]benzenesulphonato(3-)]cobaltate(3-)
CG-0075	COBALT COMPOUNDS	67801-57-4	1,2,4-Benzenetricarboxylic acid, cobalt(2+) salt (1:1)
CG-0075	COBALT COMPOUNDS	67815-64-9	Cobaltate(3-), tris[6-hydroxy-5-nitroso-2-naphthalenesulfonato(2-)], trisodium
CG-0075	COBALT COMPOUNDS	67875-38-1	Cobalt, [29H,31H-phthalocyanine-C-sulfonyl chloridato(2-)-N29,N30,N31,N32]-
CG-0075	COBALT COMPOUNDS	67906-18-7	Cobalt(2+), bis(1,2-propanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]
CG-0075	COBALT COMPOUNDS	67906-22-3	Cobaltate(2-), bis[2-[(5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)], dilithium
CG-0075	COBALT COMPOUNDS	67906-23-4	Cobaltate(2-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)], dilithium, (OC-6-22)-
CG-0075	COBALT COMPOUNDS	67924-23-6	Cobaltate (6-), [[[1,2-ethanediylbis[nitrilobis(methylene)]]tetrakis[phosphonato]](8)-N,N',O,O'',O''',O'''']-, pentapotassium hydrogen, (OC-6-21)-
CG-0075	COBALT COMPOUNDS	67952-53-8	2-Propenoic acid, 2-methyl-, cobalt(2+) salt

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	67952-74-3	Cobaltate(1-), bis[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamido(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	67968-64-3	Cobaltate(4-), [[[nitrilotris(methylene)]tris[phosphonato]](6-)N,OP,OP',OP"]-, triammonium hydrogen, (T-4)-
CG-0075	COBALT COMPOUNDS	67968-65-4	Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, triammonium, (T-4)-
CG-0075	COBALT COMPOUNDS	67968-66-5	Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, trisodium,(T-4)-
CG-0075	COBALT COMPOUNDS	67969-67-9	Cobaltate (6-), [[[1,2-ethanediylbis[nitrilobis(methylene)]]]tetrakis[phosphonato]](8-)N,N',O,O',O"""",O"""""-,pentasodium hydrogen, (OC-6-21)-
CG-0075	COBALT COMPOUNDS	68-19-9	cyanocobalamin
CG-0075	COBALT COMPOUNDS	68000-01-1	Cobaltate(4-), [[[nitrilotris(methylene)]tris[phosphonato]](6-)N,OP,OP',OP"]-, tetrasodium, (T-4)-
CG-0075	COBALT COMPOUNDS	68016-03-5	cobalt dimolybdenum nickel octaoxide
CG-0075	COBALT COMPOUNDS	68025-39-8	Cobaltate (6-), [[[1,2-ethanediylbis[nitrilobis(methylene)]]]tetrakis[phosphonato]](6-)N,N',O,O",O"""",O"""""-,pentaammonium hydrogen, (OC-6-21)-
CG-0075	COBALT COMPOUNDS	68123-03-5	Benzoic acid, 4-amino-, cobalt(2+) salt (2:1)
CG-0075	COBALT COMPOUNDS	68132-93-4	Cobaltate(5-), bis[5-[(4-chloro-6-methoxy-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)], tetrasodium hydrogen
CG-0075	COBALT COMPOUNDS	68133-85-7	Cobalt, [(2-amino-2-oxoethoxy)acetato(2-)]-
CG-0075	COBALT COMPOUNDS	68186-85-6	C.I. pigment green 50
CG-0075	COBALT COMPOUNDS	68186-86-7	Blue 28
CG-0075	COBALT COMPOUNDS	68186-87-8	C.I. pigment blue 72
CG-0075	COBALT COMPOUNDS	68186-97-0	C.I. pigment black 27

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	68187-11-1	C.I. pigment blue 36
CG-0075	COBALT COMPOUNDS	68187-49-5	C.I. pigment green 26
CG-0075	COBALT COMPOUNDS	68187-50-8	C.I. pigment black 29
CG-0075	COBALT COMPOUNDS	68189-40-2	Cobalt, [29H,31H-phthalocyanine-C,C-disulfonyl dichloridato(2-)-N29,N30,N31,N32]-
CG-0075	COBALT COMPOUNDS	68201-98-9	Hydrazinium(1+), (OC-6-21)-[[N,N'-1,2-ethanediylbis[N-(carboxymethyl)glycinato]](4-)N,N',O,O',ON,ON']cobaltate(2-) (2:1)
CG-0075	COBALT COMPOUNDS	68213-72-9	Cobaltate(1-), [C-(chlorosulfonyl)-29H,31H-phthalocyanine-C-sulfonato(3-)N29,N30,N31,N32]-, hydrogen
CG-0075	COBALT COMPOUNDS	68239-47-4	Cobaltate(1-), [N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)][3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)]-, hydrogen
CG-0075	COBALT COMPOUNDS	68239-55-4	Di(acetato-O)(1,4-diazabicyclo[2.2.2]octane-N1)cobalt
CG-0075	COBALT COMPOUNDS	68239-56-5	Cobalt, bis(acetato-O)(1,4-diazabicyclo[2.2.2]octane-N1)-, homopolymer
CG-0075	COBALT COMPOUNDS	68239-57-6	Dichloro(1,4-diazabicyclo[2.2.2]octane-N1)cobalt
CG-0075	COBALT COMPOUNDS	68239-58-7	Cobalt, dichloro(1,4-diazabicyclo[2.2.2]octane-N1)-, homopolymer
CG-0075	COBALT COMPOUNDS	68409-81-4	Cobalt(II) isoalkanoates(C6-C19)
CG-0075	COBALT COMPOUNDS	68412-74-8	Cobalt zinc silicate blue phenacite
CG-0075	COBALT COMPOUNDS	68413-61-6	Cobaltate(1-), [3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)][N-[7-hydroxy-8-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)]-, hydrogen

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	68442-96-6	Hydrofluoric acid, reaction products with alumina and cobalt chloride (CoCl <sub>2</sub> )
CG-0075	COBALT COMPOUNDS	68457-13-6	COBALT BORATE NEODECANOATE COMPLEXES
CG-0075	COBALT COMPOUNDS	68475-45-6	Cobalt, bis(D-glycero-D-ido-heptonato)-
CG-0075	COBALT COMPOUNDS	6856-47-9	Dichlorobis(3-pyridylcarboxamide-N1)cobalt
CG-0075	COBALT COMPOUNDS	68568-52-5	Cobaltate(1-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamido(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	68608-93-5	C.I. Pigment Violet 48
CG-0075	COBALT COMPOUNDS	68610-13-9	C.I. Pigment Violet 47
CG-0075	COBALT COMPOUNDS	68647-47-2	Molybdate (Mo7O246-), cobalt(3+) (2:1)
CG-0075	COBALT COMPOUNDS	68928-31-4	Cobaltate(2-), [2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-ethylhexyl)-3-oxobutanamido (2-)][4-[[1-[(2-hydroxy-3,5-dinitrophenyl)azo]-2-naphthalenyl]amino]benzenesulfonato(3-)], dipotassium
CG-0075	COBALT COMPOUNDS	68955-83-9	Fatty acids, C9-13-neo-, cobalt salts
CG-0075	COBALT COMPOUNDS	68958-90-7	Cobalt(2+), bis(1,2-ethanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]
CG-0075	COBALT COMPOUNDS	68966-95-0	Cobaltate(1-), bis[N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl ]acetamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	68966-96-1	Cobaltate(1-), [N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamido (2-)][3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	68966-98-3	Cobaltate(1-), bis[2-[(2-amino-1-naphthalenyl) azo]-5-nitrophenolato(2-)], sodium
CG-0075	COBALT COMPOUNDS	69011-09-2	Cobalt zirconium oxide (CoZrO <sub>3</sub> )

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	69012-71-1	Leach residues, zinc ore-calcine, cobalt repulp
CG-0075	COBALT COMPOUNDS	69140-59-6	Phosphonic acid, (1-hydroxyethylidene)bis-, cobalt(2+) potassium salt (1:1:2)
CG-0075	COBALT COMPOUNDS	69140-60-9	Phosphonic acid, (1-hydroxyethylidene)bis-, cobalt(2+) sodium salt (1:1:2)
CG-0075	COBALT COMPOUNDS	69178-34-3	Phosphonic acid, (1-hydroxyethylidene)bis-, ammonium cobalt(2+) salt (1:2:1)
CG-0075	COBALT COMPOUNDS	69178-42-3	Cobalt, bis[2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamido(2-)]-
CG-0075	COBALT COMPOUNDS	69198-43-2	Cobalt, dibromobis[tris(3,5-dimethylphenyl)phosphine]-, (T-4)-
CG-0075	COBALT COMPOUNDS	69898-68-6	Cobaltate(7-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]-2-naphthalenesulfonato(5-)], disodium pentahydrogen
CG-0075	COBALT COMPOUNDS	70131-61-2	Fatty acids, soya, polymers with acetic acid, fumaric acid, linseedoil, maleic anhydride, pentaerythritol, rosin, tall oil, tall-oil fatty acids and tripentaerythritol, cobalt salts
CG-0075	COBALT COMPOUNDS	70179-69-0	Cobaltate(1-), bis[2-chloro-5-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	70236-41-8	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-(methylsulfonyl)phenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)][N-[7-hydroxy-8-[(2-hydroxy-5-(methylsulfonyl)phenyl)azo]-1-naphthalenyl]acetamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	70236-43-0	Cobaltate(1-), bis[5-[(5-chloro-2-hydroxyphenyl)azo]-6-hydroxy-N-(2-hydroxyethyl)-N-methyl-2-naphthalenesulfonamido(2-)], sodium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	70236-44-1	Cobaltate(1-), bis[2-(3-chlorophenyl)-2,4-dihydro-4-[(2-hydroxy-5-(methylsulfonyl)phenyl)azo]-5-methyl-3H-pyrazol-3-onato(2-)], sodium
CG-0075	COBALT COMPOUNDS	70236-59-8	Cobaltate(1-), bis[6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-methyl-2-naphthalenesulfonamidato (2-)], sodium
CG-0075	COBALT COMPOUNDS	70247-73-3	Cobaltate(1-), bis[N-(2-chlorophenyl)-2-[(2-hydroxy-5-[(methylamino)sulfonyl]phenyl)azo]-3-oxobutanamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	70247-74-4	sodium bis[N-(2-chlorophenyl)-2-[(2-hydroxy-5-(N-methylsulphamoyl)phenyl)azo]-3-oxobutyramidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	70247-76-6	sodium bis[4-hydroxy-3-[(2-hydroxy-1-naphthyl)azo]-N-(2-methoxyethyl)benzenesulphonamidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	70281-40-2	Cobaltate(1-), bis[3-[(4,5-dihydro-3-methyl-1-(4-methylphenyl)-5-oxo-1H-pyrazol-4-yl)azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	70529-03-2	Cobaltate(2-), bis[3-[(1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)], disodium
CG-0075	COBALT COMPOUNDS	70776-55-5	Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)], tetrasodium hydrogen

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	70815-19-9	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy- 5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol -3-onato(2-)][1-[(2-hydroxyphenyl)azo]-2-naphthalenolat o(2-)], hydrogen, compd. with 1-tridecanamine (1:1)
CG-0075	COBALT COMPOUNDS	70833-34-0	Cobaltate(8-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]-2-naphthalenesulfonato(5-)], tetraammonium tetrahydrogen
CG-0075	COBALT COMPOUNDS	70851-34-2	tetrasodium bis[2-[[3-[[1-[(2-chloroanilino)carbonyl]-2-oxopropyl]azo]-4-hydroxyphenyl]sulphonyl]amino]benzoato(3-)]cobaltate(4-)
CG-0075	COBALT COMPOUNDS	71-48-7	COBALT(II) DIACETATE
CG-0075	COBALT COMPOUNDS	71060-75-8	Cobaltate(2-), bis[4-hydroxy-3-[(2-hydroxy- 1-naphthalenyl)azo]benzenesulfonato(2-)], disodium
CG-0075	COBALT COMPOUNDS	71243-97-5	Cobaltate(2-), [1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)], sodium hydrogen
CG-0075	COBALT COMPOUNDS	71562-83-9	Cobaltate(1-), bis[2-[(2-hydroxy-5-[(phenylamino)sulfonyl]phenyl)azo]-3-oxo-N-phenylbutanamidato (2-)], sodium
CG-0075	COBALT COMPOUNDS	71566-26-2	Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl) azo]-3-oxo-N-phenylbutanamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	71566-27-3	Cobaltate(1-), bis[2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)], hydrogen, compound with cyclohexanamine (1:1)
CG-0075	COBALT COMPOUNDS	71566-34-2	Cobaltate(1-), bis[2-[(2-amino-1-naphthalenyl)azo]-5-nitrophenolato(2-)], hydrogen

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	71566-39-7	Cobaltate(1-), bis[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	71566-55-7	Xanthylium, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-, bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-N-[3-(1-methylethoxy)propyl]benzenesulfonamido(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	71701-14-9	Cobaltate(1-), bis[3-[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	71735-52-9	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)amino]-N-(3-methoxypropyl)benzenesulfonamido(2-)-N3,O3,O4]-, sodium
CG-0075	COBALT COMPOUNDS	71735-59-6	Cobaltate(1-), bis[N-[2-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-5-methylphenyl]acetamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	71735-61-0	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(3-methoxypropyl)benzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	71839-74-2	Cobaltate(1-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-N-(1-methylethyl)benzenesulfonamido(2-)], hydrogen, compound with 2-propanamine (1:1)
CG-0075	COBALT COMPOUNDS	71839-76-4	Cobaltate(1-), bis[N-[7-hydroxy-8-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)], hydrogen, compound with 2-propanamine (1:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	71839-84-4	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy- 1-naphthalenyl)azo]benzenesulfonamido(2-)], hydrogen, compd. with 2-propanamine (1:1)
CG-0075	COBALT COMPOUNDS	71839-87-7	Cobaltate(1-), bis[2-chloro-5-hydroxy-4- [(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamido (2-)], hydrogen, compd. with cyclohexanamine (1:1)
CG-0075	COBALT COMPOUNDS	71839-88-8	Cobaltate(1-), bis[2,4-dihydro-4-[(2-hydroxy- 5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol -3-onato(2-)], sodium
CG-0075	COBALT COMPOUNDS	71957-08-9	Bis(D-gluconato-01,02)cobalt
CG-0075	COBALT COMPOUNDS	72102-52-4	Cobaltate(2-), [2,4-dinitro-6-[[2-(phenylamino) -1-naphthalenyl]azo]phenolato(2-)][3-hydroxy -4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)], sodium hydrogen
CG-0075	COBALT COMPOUNDS	72208-07-2	Cobaltate(2-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamido(2-)], disodium, (OC-6-22)-
CG-0075	COBALT COMPOUNDS	72269-32-0	Cobaltate(5-), bis[6-amino-5-[[2-hydroxy-5-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]azo]-1-naphthalenesulfonato(4-)], potassium sodium
CG-0075	COBALT COMPOUNDS	72391-09-4	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy- 1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	72391-10-7	Cobaltate(1-), [3-[4-[(5-chloro-2-hydroxyphenyl) azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol -1-yl]benzenesulfonamido(2-)][4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamido(2-)], sodium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	72403-31-7	Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-ethylhexyl)-3-oxobutanamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	72403-32-8	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)][4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	72403-33-9	Cobaltate(1-), [3-[4-[(5-chloro-2-hydroxyphenyl) azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamido(2-)][4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	72403-34-0	Cobaltate(1-), bis[3-[4-[(5-chloro-2-hydroxyphenyl) azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	72479-33-5	Cobaltate(1-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-N-[3-(1-methylethoxy)propyl]benzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	72496-88-9	sodium bis[2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	72797-08-1	Cobaltate(3-), bis[3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)], trihydrogen
CG-0075	COBALT COMPOUNDS	72797-09-2	Cobaltate(3-), bis[3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)], trihydrogen, compound with 2,2'-iminobis[ethanol] (1:3)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	72797-14-9	Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)], hydrogen, compound with 1-butanamine (1:1)
CG-0075	COBALT COMPOUNDS	72829-33-5	Cobaltate(3-), bis[2-[[[4-hydroxy-3-[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)], sodium dihydrogen
CG-0075	COBALT COMPOUNDS	72845-76-2	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)][4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	72905-57-8	Cobaltate(1-), bis[3-[(8-hydroxy-5-quinolinyl)azo]benzenesulfonato(2-)], sodium
CG-0075	COBALT COMPOUNDS	72928-76-8	Cobaltate(1-), [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)][1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	72928-77-9	Cobaltate(1-), [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)][1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	72928-91-7	Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	72932-56-0	Trihydrogen bis[5-[[[4-hydroxy-3-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]phenyl]sulphonyl]amino]naphthalene-2-sulphonato(3-)]cobaltate(3-)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	72987-06-5	Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)], dihydrogen
CG-0075	COBALT COMPOUNDS	72987-07-6	Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)], dihydrogen, compound with 2,2'-iminobis[ethanol] (1:2)
CG-0075	COBALT COMPOUNDS	73018-84-5	Cobaltate(3-), bis[2-[[[4-hydroxy-3-[(2-oxo-1-[(phenylamino)carbonyl]propyl)azo]phenyl]sulfonyl]amino]benzoato(3-)], sodium dihydrogen
CG-0075	COBALT COMPOUNDS	73038-30-9	Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)], tetrapotassium sodium
CG-0075	COBALT COMPOUNDS	73195-17-2	Cobaltate(1-), [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-(2-hydroxypropyl)-2-naphthalenesulfonamido(2-)][1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)], sodium
CG-0075	COBALT COMPOUNDS	73297-09-3	Cobaltate(1-), bis[1-[(2-hydroxy-5-nitrophenyl) azo]-2-naphthalenolato(2-)], sodium
CG-0075	COBALT COMPOUNDS	73297-10-6	Cobaltate(3-), bis[6-amino-5-[(2-hydroxy-3,5-dinitrophenyl)azo]-1-naphthalenesulfonato(3-)], sodium dihydrogen
CG-0075	COBALT COMPOUNDS	73297-17-3	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)][8-[(2-hydroxyphenyl)azo]-2-naphthalenolato(2-)], hydrogen, compound with 3-[(2-ethylhexyl)oxy]-1-propanamine (1:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	73324-01-3	Cobaltate(3-), bis[5-chloro-2-hydroxy-3- [[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]benzenesulfonato (3-)], trisodium
CG-0075	COBALT COMPOUNDS	73324-02-4	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)][3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamido(2-)], hydrogen
CG-0075	COBALT COMPOUNDS	73455-76-2	Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)][2-[[[4-hydroxy-3-[(2-(phenylamino)-1-naphthalenyl)azo]phenyl]sulfonyl]amino]benzoato(3-)], sodium hydrogen
CG-0075	COBALT COMPOUNDS	73507-63-8	Cobaltate(1-), bis[methyl [8-[[4-(aminosulfonyl)-2- hydroxy-5-methoxyphenyl]azo]-7-hydroxy-1-naphthalenyl ]carbamato(2-)], sodium
CG-0075	COBALT COMPOUNDS	73507-66-1	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy- 5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol -3-onato(2-)][1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)], sodium
CG-0075	COBALT COMPOUNDS	73507-67-2	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy- 5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol -3-onato(2-)][1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)], sodium
CG-0075	COBALT COMPOUNDS	73507-73-0	Cobaltate(3-), bis[2-hydroxy-5-nitro-3-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]benzenesulfonato(3-)], sodium dihydrogen
CG-0075	COBALT COMPOUNDS	73612-40-5	sodium bis[3-[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulphonamido(2-)]cobaltate(1-)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	73612-41-6	Cobaltate(3-), bis[2-[[3-[[1-[(2-chlorophenyl) amino]carbonyl]-2-oxopropyl]azo]-4-hydroxyphenyl]sulfonyl]amino]benzoato(3-)], trisodium
CG-0075	COBALT COMPOUNDS	74082-15-8	Cobaltate(1-), bis[2-[4-[(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	74196-11-5	Cobaltate(3-), bis[3-hydroxy-7-nitro-4-[(1,2,3,4-tetrahydro-2,4-dioxo-3-quinolinyl)azo]-1-naphthalenesulfonato(3-)], trisodium
CG-0075	COBALT COMPOUNDS	74196-12-6	Cobaltate(5-), bis[6-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitro-3-sulfophenyl)azo]-2-naphthalenesulfonato(4-)], tetrapotassium sodium
CG-0075	COBALT COMPOUNDS	74196-13-7	Cobaltate(5-), bis[7-hydroxy-8-[(2-hydroxy-5-nitro-3-sulfophenyl)azo]-6-[(2,5,6-trichloro-4-pyrimidinyl)amino]-2-naphthalenesulfonato(4-)], pentasodium
CG-0075	COBALT COMPOUNDS	74196-18-2	Cobaltate(7-), bis[4-hydroxy-5-[(2-hydroxy-1-naphthalenyl)azo]-3-[(2-hydroxy-3-nitro-5-sulfophenyl)azo]-2,7-naphthalenedisulfonato(5-)], heptasodium
CG-0075	COBALT COMPOUNDS	74196-19-3	Cobaltate(5-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-5-[(2,5,6-trichloro-4-pyrimidinyl)amino]-2,7-naphthalenedisulfonato(4-)], pentasodium
CG-0075	COBALT COMPOUNDS	74220-71-6	Trisodium bis[amino[(2-hydroxy-3,5-dinitrophenyl)azo]naphthalenesulfonato(3-)]cobaltate(3-)
CG-0075	COBALT COMPOUNDS	7440-48-4	COBALT

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	74499-63-1	Cobaltate(1-), [3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamido(2-)][N-[7-hydroxy-8-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-1-naphthalenyl]acetamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	74665-01-3	Spinels, Aluminum Chromium Cobalt Zinc Blue
CG-0075	COBALT COMPOUNDS	75101-45-0	1-Propanamin, N,N-dipropyl-, cobalt complex
CG-0075	COBALT COMPOUNDS	75214-67-4	Cobaltate(1-), bis[3-[[1-(2,5-dichlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	75214-71-0	Cobaltate(5-), bis[4-[4-[[4-[[3-[(4,5-dihydro-3-methyl-5-oxo-1-(4-sulfophenyl)-1H-pyrazol-4-yl]azo]-4-hydroxyphenyl]sulfonyl]amino]phenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonato(4-)], pentasodium
CG-0075	COBALT COMPOUNDS	75214-72-1	Cobaltate(3-), bis[4-[4-[[4-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]phenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonato(3-)], trisodium
CG-0075	COBALT COMPOUNDS	75234-42-3	Cobaltate(3-), bis[4-[4-[[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl)-1H-pyrazol-4-yl]azo]-4-hydroxyphenyl]sulfonyl]amino]phenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonato(3-)], trisodium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	75284-36-5	Cobaltate(5-), bis[4-[[6-[[4-chloro-6-(phenylamino)-1,3,5-triazin-2-yl]amino]-1-hydroxy-3-sulfo-2-naphthalenyl]azo]-3-hydroxy-7-nitro-1-naphthalenesulfonato(4-)], pentasodium
CG-0075	COBALT COMPOUNDS	75300-75-3	Cobalt, 4-[4-[[4-[[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxyphenyl]sulfonyl]amino]phenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonate 4-[4-[[4-[[3-[(4,5-dihydro-3-methyl-5-oxo-1-(4-sulfophenyl)-1H-pyr
CG-0075	COBALT COMPOUNDS	75314-27-1	disodium [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-methylnaphthalene-2-sulphonamido(2-)][6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]naphthalene-2-sulphonato(3-)]cobaltate(2-)
CG-0075	COBALT COMPOUNDS	75522-91-7	Cobaltate(2-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)], disodium
CG-0075	COBALT COMPOUNDS	75557-21-0	Cobaltate(2-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamido(2-)], lithium sodium, (OC-6-22')-
CG-0075	COBALT COMPOUNDS	75752-30-6	Cobaltate(1-), bis[1-[(2-hydroxyphenyl)azo]-2-naphthalenolato(2-)], sodium
CG-0075	COBALT COMPOUNDS	7646-79-9	COBALT CHLORIDE
CG-0075	COBALT COMPOUNDS	76762-27-1	Disodium [5-[[1-(anilinocarbonyl)-2-oxopropyl]azo]-4-hydroxy-3-nitrobenzenesulphonato(3-)][2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(2-)
CG-0075	COBALT COMPOUNDS	77630-54-7	Cobaltate(3-), bis[6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenesulfonato(3-)], trisodium
CG-0075	COBALT COMPOUNDS	7789-43-7	COBALTOUS BROMIDE
CG-0075	COBALT COMPOUNDS	7791-13-1	COBALT CHLORIDE, 6-HYDRATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	79135-28-7	Trisodium bis[4-[4,5-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]benzene-1-sulphonato(3-)]cobaltate(3-)
CG-0075	COBALT COMPOUNDS	79215-59-1	Bis(6-methylheptane-2,4-dionato-O,O')cobalt
CG-0075	COBALT COMPOUNDS	79817-88-2	Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)], pentasodium
CG-0075	COBALT COMPOUNDS	79817-89-3	Pentapotassium bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]naphthalene-2,7-disulphonato(4-)]cobaltate(5-)
CG-0075	COBALT COMPOUNDS	8011-87-8	C.I. Pigment Green 19
CG-0075	COBALT COMPOUNDS	81342-98-5	Bis[2-[(5-chloro-2-pyridyl)azo]-5-(diethylamino)phenolato]cobalt(1+) chloride
CG-0075	COBALT COMPOUNDS	81361-02-6	Cobaltate(1-), bis[2-[(2-hydroxy-4-nitrophenyl) azo]-3-oxo-N-phenylbutanamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	82338-72-5	Hydrogen bis[5,8-dichloro-2-[(2-hydroxy-4-nitrophenyl)azo]-1-naphtholato(2-)]cobaltate(1-), compound with cyclohexylamine (1:1)
CG-0075	COBALT COMPOUNDS	82338-74-7	Hydrogen bis[5,8-dichloro-2-[(2-hydroxy-5-nitrophenyl)azo]-1-naphtholato(2-)]cobaltate(1-), compound with cyclohexylamine (1:1)
CG-0075	COBALT COMPOUNDS	82457-28-1	Cobaltate(3-), [4-amino-3-[(2-hydroxy-3, 5-dinitrophenyl)azo]-1-naphthalenesulfonato(3-)][5 -amino-6-[(2-hydroxy-3,5-dinitrophenyl)azo]-1-naphthalenesulfonat o(3-)], trisodium
CG-0075	COBALT COMPOUNDS	82556-12-5	Cobaltate(3-), bis[2-[[4-hydroxy-3-[[2- (phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino ]benzoato(3-)], trisodium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	82556-13-6	Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy- 5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol -3-onato(2-)][2-[[[4-hydroxy-3-[(2-(phenylamino)- 1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato (3-)], disodium
CG-0075	COBALT COMPOUNDS	83249-68-7	Lithium bis[2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	83249-69-8	Sodium [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutyramidato(2-)][3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	83249-70-1	Hydrogen [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutyramidato(2-)][3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	83249-71-2	Sodium bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	83249-72-3	Lithium bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	83249-73-4	Hydrogen bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	83270-30-8	Lithium [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutyramidato(2-)][3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	83417-32-7	Cobaltate(5-), bis[4-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-[(4-chloro-6-[[4-[4,5-dihydro-4-[(2-hydroxy-5-sulfophenyl)azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]phenyl]amino)-1,3,5-triazin-2-yl]amino]benzenesulfonato(4-)], pentasodium
CG-0075	COBALT COMPOUNDS	83417-33-8	Cobaltate(7-), [5-[[4-chloro-6-[[5-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulfophenyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-sulfophenyl)azo]-2,7-naphthalenedisulfonato(6-)][4-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-]
CG-0075	COBALT COMPOUNDS	83417-34-9	Cobaltate(9-), bis[5-[[4-chloro-6-[[5-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulfophenyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-sulfophenyl)azo]-2,7-naphthalenedisulfonato(6-)], nonasodium
CG-0075	COBALT COMPOUNDS	83711-42-6	Cobalt, C5-23-branched carboxylate C4-10-fatty acid naphthenate complexes
CG-0075	COBALT COMPOUNDS	83711-43-7	Cobalt, C5-23-branched carboxylate naphthenate complexes
CG-0075	COBALT COMPOUNDS	83711-44-8	Cobalt, C5-23-branched carboxylate naphthenate octanoate complexes
CG-0075	COBALT COMPOUNDS	83733-13-5	Lithium bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	83733-22-6	Trisodium bis[4-hydroxy-3-nitro-5-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]benzenesulphonato(3-)]cobaltate(3-)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	83803-62-7	Diammonium pentahydrogen bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]naphthalene-2-sulphonato(5-)]cobaltate(7-)
CG-0075	COBALT COMPOUNDS	83803-65-0	Sodium bis[3-[[4,5-dihydro-3-methyl-1-(4-nitrophenyl)-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	83804-04-0	Trisodium bis[3-[(5-amino-3-methyl-1-phenyl-1H-pyrazol-4-yl)azo]-5-chloro-4-hydroxy-N-[2-(sulphooxy)ethyl]benzenesulphonamidato(3-)]cobaltate(3-)
CG-0075	COBALT COMPOUNDS	83804-07-3	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	83804-08-4	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)], lithium
CG-0075	COBALT COMPOUNDS	83817-76-9	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)][4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide S,S-dioxidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	83817-78-1	Sodium bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]-N-methylbenzenesulphonamide S,S-dioxidato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	83817-79-2	Cobaltate(1-), bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide S,S-dioxidato(2-)], sodium
CG-0075	COBALT COMPOUNDS	83847-05-6	Ammonium bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]-N-methylbenzenesulphonamide S,S-dioxidato(2-)]cobaltate(1-)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	83847-06-7	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy- 1-naphthalenyl)azo]-N-methylbenzenesulfonamidato (2-)], ammonium
CG-0075	COBALT COMPOUNDS	83863-97-2	Bis(N,N-dimethylpropane-1,3-diamine-N')[29H,31H-phthalocyaninato(2)-N29,N30,N31,N32]cobalt
CG-0075	COBALT COMPOUNDS	83863-98-3	Bis(N,N-dimethylpropane-1,3-diamine-N')[2,3,9,10,16,17,23,24-octahydro-29H,31H-tetrakis[1,4]dithiino[2,3-b:2',3'-g:2'',3''-l:2''',3'''-q]porphyrizinato(2)-N29,N30,N31,N32]cobalt
CG-0075	COBALT COMPOUNDS	83864-23-7	Cobaltate(1-), bis[4-hydroxy-3-[(5-hydroxynaphth[ 2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide S,S-dioxidato(2-)], ammonium
CG-0075	COBALT COMPOUNDS	83864-24-8	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy- 1-naphthalenyl)azo]benzenesulfonamido(2-)][4-hydroxy -3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide S,S-dioxidato(2-)], ammonium
CG-0075	COBALT COMPOUNDS	83898-69-5	(Ethylenediamine-N)(1-imino-1H-isoindol-3-aminato-N2)[29H,31H-phthalocyaninato-N29,N30,N31,N32]cobalt
CG-0075	COBALT COMPOUNDS	83970-30-3	Cobalt bis(nonylphenolate)
CG-0075	COBALT COMPOUNDS	84030-58-0	Hydrogen bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(1-), compound with 2,2'-dodecyliminobis[ethanol] (1:1)
CG-0075	COBALT COMPOUNDS	84030-59-1	Hydrogen bis[2,4-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]cobaltate(1-)
CG-0075	COBALT COMPOUNDS	84057-73-8	Trisodium bis[6-amino-5-[(2-hydroxy-3,5-dinitrophenyl)azo]naphthalene-1-sulphonato(3-)]cobaltate(3-)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	84066-85-3	Cobalt, C4-10-fatty acid naphthenate complexes
CG-0075	COBALT COMPOUNDS	84145-31-3	Tetrakis[(decanoato-O)cobalt]tetra-.mu.-oxotitanium
CG-0075	COBALT COMPOUNDS	84176-59-0	Tetrakis[(octanoato-O)cobalt]tetra-.mu.-oxotitanium
CG-0075	COBALT COMPOUNDS	84195-99-3	Cobalt(2+) tert-decanoate
CG-0075	COBALT COMPOUNDS	84204-70-6	Trisodium bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulphonato(3-)]cobaltate(3-)
CG-0075	COBALT COMPOUNDS	84777-24-2	Cobaltate(3-), bis[5-chloro-2-hydroxy-3- [[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]benzenesulfonato (3-)], diethanolamine sodium salts
CG-0075	COBALT COMPOUNDS	84912-04-9	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy- 1-naphthalenyl)azo]benzenesulfonamido(2-)], hydrogen, compd. with 3-[(2-ethylhexyl)oxy]-1-propanamine (1:1)
CG-0075	COBALT COMPOUNDS	84989-48-0	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy- 5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol -3-onato(2-)][3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamida to(2-)], sodium
CG-0075	COBALT COMPOUNDS	85049-73-6	Cobaltate(3-), bis[2-hydroxy-5-nitro-3- [2-oxo-1-[(phenylamino)carbonyl]propyl]azo]benzenesulfonato (3-)], diethanolamine sodium salts
CG-0075	COBALT COMPOUNDS	85049-74-7	Cobaltate(3-), bis[2-hydroxy-5-nitro-3- [2-oxo-1-[(phenylamino)carbonyl]propyl]azo]benzenesulfonato (3-)], sodium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	85049-75-8	Cobaltate(2-), [4-[4,5-dihydro-4-[(2-hydroxy- 5-nitrophenyl)azo]-3-methyl-5-oxo-1H-pyrazol -1-yl]benzenesulfonamido(2-)][3-[4,5-dihydro-4- [(2-hydroxy-5-nitrophenyl)azo]-3-methyl-5-oxo-1H-pyraz ol-1-yl]benzenesulfonato(3-)], sodium
CG-0075	COBALT COMPOUNDS	85959-73-5	Cobaltate(3-), bis[2-hydroxy-5-nitro-3- [ 2-oxo-1-[(phenylamino)carbonyl]propyl]azo]benzenesulfonato (3-)-, trisodium
CG-0075	COBALT COMPOUNDS	85959-75-7	Cobaltate(1-), bis[3-[[1-(3-chlorophenyl) -4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo] -4-hydroxy-N-methylbenzenesulfonamido(2-)]-, hydrogen
CG-0075	COBALT COMPOUNDS	866-81-9	Citric acid cobalt(2+) (2:3)
CG-0075	COBALT COMPOUNDS	91144-26-2	Pentasodium;7-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[2-(6-nitro-2-oxo-4-sulfonatonaphthalen-1-ylidene)hydrazinyl]naphthalene-2-sulfonate;cobalt
CG-0075	COBALT COMPOUNDS	91672-79-6	Cobaltate(1-), bis[2-[(4-amino-2-hydroxyphenyl) azo]-4-chlorophenolato(2-)-, N,N,N',N'-tetrakis[mixed 3-butoxy-2-hydroxypropyl and 3-(C8-10-alkyloxy)-2-hydroxypropyl] derivs., hydrogen, compds. with N-butyl-1-butanamine (1:1)
CG-0075	COBALT COMPOUNDS	917-69-1	Cobaltic acetate
CG-0075	COBALT COMPOUNDS	93776-58-0	Cobalt bis[citrato(3-)]di-.mu.-oxodioxodimolybdate(2-)
CG-0075	COBALT COMPOUNDS	93983-06-3	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy- 1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamido (2-)][4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-phenylbenzenesulfonamido(2-)], sodium
CG-0075	COBALT COMPOUNDS	94232-44-7	Cobalt(2+) dinickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0075	COBALT COMPOUNDS	94232-84-5	Dicobalt(2+) nickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]
CG-0075	COBALT COMPOUNDS	94246-88-5	Cobalt, (2-ethylhexanoato-O)(isoctanoato-O)-
CG-0075	COBALT COMPOUNDS	95046-47-2	Spinels, cobalt nickel zinc grey
CG-0075	COBALT COMPOUNDS	99749-23-2	Cassiterite, cobalt manganese nickel grey
CG-0076	cobalt compounds that release cobalt ions in vivo	1002-88-6	Cobalt Stearate
CG-0076	cobalt compounds that release cobalt ions in vivo	10026-24-1	Cobalt(II) sulfate
CG-0076	cobalt compounds that release cobalt ions in vivo	10141-05-6	COBALT(II) DINITRATE
CG-0076	cobalt compounds that release cobalt ions in vivo	1307-96-6	COBALT OXIDE
CG-0076	cobalt compounds that release cobalt ions in vivo	1308-06-1	Tricobalt Tetraoxide
CG-0076	cobalt compounds that release cobalt ions in vivo	1317-42-6	COBALT SULPHIDE
CG-0076	cobalt compounds that release cobalt ions in vivo	136-52-7	Cobalt Octoate
CG-0076	cobalt compounds that release cobalt ions in vivo	1560-69-6	Propanoic acid, cobalt(2++) salt
CG-0076	cobalt compounds that release cobalt ions in vivo	21041-93-0	Cobalt hydroxide
CG-0076	cobalt compounds that release cobalt ions in vivo	513-79-1	COBALT(II) CARBONATE
CG-0076	cobalt compounds that release cobalt ions in vivo	61789-51-3	COBALT NAPHTHENATE
CG-0076	cobalt compounds that release cobalt ions in vivo	71-48-7	COBALT(II) DIACETATE
CG-0076	cobalt compounds that release cobalt ions in vivo	7440-48-4	COBALT
CG-0076	cobalt compounds that release cobalt ions in vivo	7646-79-9	COBALT CHLORIDE
CG-0076	cobalt compounds that release cobalt ions in vivo	814-89-1	Cobalt Oxalate
CG-0077	Cobalt-Tungsten Carbide Powders and Hard Metals	NULL	NULL
CG-0078	Conjugated estrogens	NULL	NULL
CG-0079	CREOSOTE COMPOUNDS	122384-77-4	EXTRACT RESIDUES (COAL), CREOSOTE OIL ACID
CG-0079	CREOSOTE COMPOUNDS	61789-28-4	CREOSOTE OIL
CG-0079	CREOSOTE COMPOUNDS	70321-79-8	CREOSOTE OIL
CG-0079	CREOSOTE COMPOUNDS	70321-80-1	CREOSOTE OIL, LOW-BOILING DISTILLATE
CG-0079	CREOSOTE COMPOUNDS	8001-58-9	CREOSOTE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0079	CREOSOTE COMPOUNDS	8007-45-2	Coal tar
CG-0079	CREOSOTE COMPOUNDS	8021-39-4	WOOD CREOSOTE
CG-0079	CREOSOTE COMPOUNDS	90640-84-9	CREOSOTE OIL, ACENAPHTHENE FRACTION
CG-0079	CREOSOTE COMPOUNDS	90640-85-0	CREOSOTE OIL, ACENAPHTHENE FRACTION, ACENAPHTHENE-FREE
CG-0079	CREOSOTE COMPOUNDS	92061-93-3	RESIDUES (COAL TAR), CREOSOTE OIL DISTN.
CG-0080	Cresol isomers	106-44-5	p-Cresol
CG-0080	Cresol isomers	108-39-4	m-Cresol
CG-0080	Cresol isomers	1319-77-3	CRESOL
CG-0080	Cresol isomers	95-48-7	o-Cresol
CG-0081	Crimidine, salts	NULL	NULL
CG-0082	CRYSTALLINE SILICAS - RESPIRABLE	1317-95-9	TRIPOLI (CRYSTALLINE SILICA)
CG-0082	CRYSTALLINE SILICAS - RESPIRABLE	1318-94-1	MUSCOVITE
CG-0082	CRYSTALLINE SILICAS - RESPIRABLE	14464-46-1	Silica, Christobalite
CG-0082	CRYSTALLINE SILICAS - RESPIRABLE	14808-60-7	QUARTZ
CG-0082	CRYSTALLINE SILICAS - RESPIRABLE	15468-32-3	TRIDYMITE (CRYSTALLINE SILICA)
CG-0083	CYANIDE COMPOUNDS	4367-08-2	Copper (II) cyanide
CG-0083	CYANIDE COMPOUNDS	107-12-0	ETHYL CYANIDE
CG-0083	CYANIDE COMPOUNDS	13746-66-2	POTASSIUM FERRICYANIDE
CG-0083	CYANIDE COMPOUNDS	13943-58-3	POTASSIUM FERROCYANIDE, TRIHYDRATE
CG-0083	CYANIDE COMPOUNDS	143-33-9	SODIUM CYANIDE
CG-0083	CYANIDE COMPOUNDS	14763-77-0	COPPER CYANIDE
CG-0083	CYANIDE COMPOUNDS	151-50-8	POTASSIUM CYANIDE
CG-0083	CYANIDE COMPOUNDS	460-19-5	CYANOGEN
CG-0083	CYANIDE COMPOUNDS	506-61-6	POTASSIUM SILVER CYANIDE
CG-0083	CYANIDE COMPOUNDS	506-64-9	SILVER CYANIDE
CG-0083	CYANIDE COMPOUNDS	506-65-0	Gold cyanide
CG-0083	CYANIDE COMPOUNDS	506-77-4	CHLORINE CYANIDE
CG-0083	CYANIDE COMPOUNDS	542-83-6	CADMIUM CYANIDE
CG-0083	CYANIDE COMPOUNDS	544-92-3	CUPROUS CYANIDE
CG-0083	CYANIDE COMPOUNDS	554-07-4	Potassium gold cyanide
CG-0083	CYANIDE COMPOUNDS	557-19-7	NICKEL CYANIDE
CG-0083	CYANIDE COMPOUNDS	557-21-1	ZINC CYANIDE
CG-0083	CYANIDE COMPOUNDS	57-12-5	CYANIDE, FREE
CG-0083	CYANIDE COMPOUNDS	592-01-8	CALCIUM CYANIDE
CG-0083	CYANIDE COMPOUNDS	592-04-1	MERCURIC CYANIDE
CG-0083	CYANIDE COMPOUNDS	592-05-2	lead dicyanide
CG-0083	CYANIDE COMPOUNDS	74-90-8	HYDROGEN CYANIDE (HCN)
CG-0084	CYANIDE SALTS	4367-08-2	Copper (II) cyanide
CG-0084	CYANIDE SALTS	143-33-9	SODIUM CYANIDE
CG-0084	CYANIDE SALTS	14763-77-0	COPPER CYANIDE
CG-0084	CYANIDE SALTS	151-50-8	POTASSIUM CYANIDE
CG-0084	CYANIDE SALTS	460-19-5	CYANOGEN
CG-0084	CYANIDE SALTS	506-61-6	POTASSIUM SILVER CYANIDE

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0084	CYANIDE SALTS	506-64-9	SILVER CYANIDE
CG-0084	CYANIDE SALTS	506-65-0	Gold cyanide
CG-0084	CYANIDE SALTS	542-83-6	CADMIUM CYANIDE
CG-0084	CYANIDE SALTS	544-92-3	CUPROUS CYANIDE
CG-0084	CYANIDE SALTS	557-19-7	NICKEL CYANIDE
CG-0084	CYANIDE SALTS	557-21-1	ZINC CYANIDE
CG-0084	CYANIDE SALTS	592-01-8	CALCIUM CYANIDE
CG-0084	CYANIDE SALTS	592-04-1	MERCURIC CYANIDE
CG-0084	CYANIDE SALTS	592-05-2	lead dicyanide
CG-0084	CYANIDE SALTS	74-90-8	HYDROGEN CYANIDE (HCN)
CG-0085	Cyclic, branched or linear completely fluorinated alkanes	NULL	NULL
CG-0271	Cyclic, branched or linear completely fluorinated tertiary amines with no unsaturations	NULL	NULL
CG-0284	Cyclic, branched, or linear completely fluorinated ethers with no unsaturations	NULL	NULL
CG-0086	Di-n-butyltin compounds	2781-09-1	Dibutyltin bis(octylthioglycolate)
CG-0086	Di-n-butyltin compounds	2781-10-4	Di-n-butyltin di-2-ethylhexanoate
CG-0086	Di-n-butyltin compounds	1002-53-5	di-n-butyltin
CG-0086	Di-n-butyltin compounds	10584-98-2	Dibutyltinbis(2-ethylhexyl mercaptoacetate)
CG-0086	Di-n-butyltin compounds	1067-33-0	Dibutyltin diacetate
CG-0086	Di-n-butyltin compounds	1067-55-6	Dibutyldimethoxystannane
CG-0086	Di-n-butyltin compounds	1185-81-5	Dibutyltin dilauryl mercaptide
CG-0086	Di-n-butyltin compounds	13173-04-1	3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oic acid, 9,9-dibutyl-4,7,11-trioxo-, ethyl ester, (Z,Z)-
CG-0086	Di-n-butyltin compounds	13323-62-1	Dibutyltin dioleate
CG-0086	Di-n-butyltin compounds	13323-63-2	Dibutyltin dipalmitate
CG-0086	Di-n-butyltin compounds	14214-24-5	Dibutyltin disalicylate
CG-0086	Di-n-butyltin compounds	15546-11-9	Di-n-butyltin bis(methyl maleate)
CG-0086	Di-n-butyltin compounds	15546-12-0	Dibutyltin di(2-ethylhexyl maleate)
CG-0086	Di-n-butyltin compounds	15546-16-4	di-n-butyltin di(monobutyl maleate)
CG-0086	Di-n-butyltin compounds	15719-34-3	Dibutyltin diisothiocyanate
CG-0086	Di-n-butyltin compounds	163206-28-8	Tin, dibutyl(1,2-ethanediamine-N,N')bis(monoisooctyl 2-butenedioato-O')
CG-0086	Di-n-butyltin compounds	17036-31-6	Dibutylbis(octyl maleate)tin
CG-0086	Di-n-butyltin compounds	17523-06-7	Bis (acetato) dibutyltin
CG-0086	Di-n-butyltin compounds	19704-60-0	Dibutyltin dihexanoate
CG-0086	Di-n-butyltin compounds	22535-42-8	3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oic acid, 9,9-dibutyl-2-methyl-4,7,11-trioxo-, 1-methylethyl ester, (Z,Z)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0086	Di-n-butyltin compounds	22673-19-4	DI-N-BUTYLTINBIS(ACETYLACTONATE)
CG-0086	Di-n-butyltin compounds	25168-21-2	Diisooctyl 4,4'((dibutylstannylene)bis(oxy))bis(4-oxoisocrotonate)
CG-0086	Di-n-butyltin compounds	25168-22-3	Dibutylbis((1-oxoneodecyl)oxy)stannane
CG-0086	Di-n-butyltin compounds	25168-24-5	DI-N-BUTYLTIN BIS(ISO-OCTYL MERCAPTOACETATE)
CG-0086	Di-n-butyltin compounds	26761-46-6	Dibutyltin di(isooctyl 3-mercaptopropionate)
CG-0086	Di-n-butyltin compounds	28660-67-5	Dibutylbis(myristoyloxy)stannane
CG-0086	Di-n-butyltin compounds	29881-72-9	Dibutyltin bis(oleyl maleate)
CG-0086	Di-n-butyltin compounds	33466-31-8	5,7,12-Trioxa-6-stannatetracos-2,9-dienoic acid, 6,6-dibutyl-4,8,11-trioxo-, dodecyl ester, (Z,Z)-
CG-0086	Di-n-butyltin compounds	3349-36-8	Dibutyltin dibutoxide
CG-0086	Di-n-butyltin compounds	4731-77-5	Dibutyltin dioctanoate
CG-0086	Di-n-butyltin compounds	51287-83-3	Dibutyltin bis(lauryl β-mercaptopropionate)
CG-0086	Di-n-butyltin compounds	53202-61-2	Dibutyltin bis(2-ethylhexyl 3-mercaptopropionate)
CG-0086	Di-n-butyltin compounds	54581-65-6	Dibutylbis(ethyl 3-oxobutyrate-01',03)tin
CG-0086	Di-n-butyltin compounds	5587-52-0	Dibutyltin bis(cyclohexyl maleate)
CG-0086	Di-n-butyltin compounds	5847-54-1	Dibutyltin dibenzoate
CG-0086	Di-n-butyltin compounds	5847-55-2	Dibutyltin distearate
CG-0086	Di-n-butyltin compounds	59963-28-9	Dibutylbis[(1-oxooctadecyl)oxy]stannane
CG-0086	Di-n-butyltin compounds	68239-46-3	Tin, dibutyl[N-(carboxymethyl)-N-(2-hydroxyethyl)glycinato(2-)]-
CG-0086	Di-n-butyltin compounds	683-18-1	DI-N-BUTYLTIN DICHLORIDE
CG-0086	Di-n-butyltin compounds	7324-74-5	Dibutyltin bis(benzyl maleate)
CG-0086	Di-n-butyltin compounds	75113-37-0	Dibutyltin hydrogen borate
CG-0086	Di-n-butyltin compounds	77-58-7	Dibutyltin dilaurate
CG-0086	Di-n-butyltin compounds	78-04-6	Dibutyltin maleate
CG-0086	Di-n-butyltin compounds	78-06-8	Dibutyltin mercaptopropionate
CG-0086	Di-n-butyltin compounds	78-20-6	Dibutyltin mercaptoacetate
CG-0086	Di-n-butyltin compounds	818-08-6	DI-N-BUTYLTIN OXIDE
CG-0086	Di-n-butyltin compounds	85391-79-3	Dibutyltin linoleate
CG-0086	Di-n-butyltin compounds	85702-74-5	Dibutyltin isoctanoate
CG-0086	Di-n-butyltin compounds	95873-60-2	Dibutyltin linolenate
CG-0087	Di-n-octyltin compounds	10039-33-5	Di-n-octyltin bis(2-ethylhexyl maleate)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0087	Di-n-octyltin compounds	15571-58-1	DI-N-OCTYLTIN BIS(2-ETHYLHEXYL MERCAPTOACETATE)
CG-0087	Di-n-octyltin compounds	16091-18-2	Dioctyltin maleate
CG-0087	Di-n-octyltin compounds	22205-26-1	Dioctylbis(stearoyloxy)stannane
CG-0087	Di-n-octyltin compounds	22205-30-7	Bis(dodecylthio)dioctylstannane
CG-0087	Di-n-octyltin compounds	26401-97-8	Acetic acid,2,2'-([(dioctylstannylene)bis(thio)]bis-,1,1'-diisoctyl ester
CG-0087	Di-n-octyltin compounds	33568-99-9	Dioctyltin bis(isooctyl maleate)
CG-0087	Di-n-octyltin compounds	3542-36-7	Dioctyltin dichloride
CG-0087	Di-n-octyltin compounds	3648-18-8	Dioctyltin dilaurate
CG-0087	Di-n-octyltin compounds	68109-88-6	2-Butenedioic acid, 1,1'-(dioctylstannylene) 4,4'-diethyl ester
CG-0087	Di-n-octyltin compounds	68299-15-0	Dioctyltindineodecanoate
CG-0087	Di-n-octyltin compounds	870-08-6	dioctyltin oxide
CG-0088	Dibenzanthracenes	NULL	NULL
CG-0089	Diisononyl phthalate (DINP) compounds	105009-97-0	Diisononyl phthalate (DINP) (obscure CASRN, use 68515-48-0)
CG-0089	Diisononyl phthalate (DINP) compounds	1332965-90-8	Diisononyl phthalate, deuterated (DINP-d4)
CG-0089	Diisononyl phthalate (DINP) compounds	14103-61-8	Diisononyl phthalate (DINP, single isomer)
CG-0089	Diisononyl phthalate (DINP) compounds	20548-62-3	Diisononyl phthalate (DINP, single isomer)
CG-0089	Diisononyl phthalate (DINP) compounds	28553-12-0	Diisononyl phthalate (DINP-2 or DINP-3, mixture of isomers as manufactured)
CG-0089	Diisononyl phthalate (DINP) compounds	41375-91-1	Diisononyl phthalate (DINP) (obscure CASRN, use 68515-48-0)
CG-0089	Diisononyl phthalate (DINP) compounds	58033-90-2	Diisononyl phthalate (DINP, single isomer)
CG-0089	Diisononyl phthalate (DINP) compounds	68515-48-0	Diisononyl phthalate (DINP-1, mixture of isomers as manufactured)
CG-0089	Diisononyl phthalate (DINP) compounds	71549-78-5	Diisononyl phthalate (DINP-A)
CG-0090	Dinitrobenzene isomers	25154-54-5	DINITROBENZENE
CG-0090	Dinitrobenzene isomers	25567-67-3	chlorodinitrobenzene
CG-0090	Dinitrobenzene isomers	3698-83-7	1,3-DICHLORO-4,6-DINITROBENZENE
CG-0090	Dinitrobenzene isomers	38185-06-7	4-CHLORO-3,5-DINITROBENZENESULFONIC ACID POTASSIUM SALT
CG-0090	Dinitrobenzene isomers	70-34-8	1-FLUORO-2,4-DINITROBENZENE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0090	Dinitrobenzene isomers	85187-23-1	1,3,5-triisopropyl-2,4-dinitrobenzene
CG-0090	Dinitrobenzene isomers	97-00-7	1-CHLORO-2,4-DINITROBENZENE
CG-0090	Dinitrobenzene isomers	97-02-9	1-AMINO-2,4-DINITROBENZENE
CG-0091	Dinitronaphthalene isomers	NULL	NULL
CG-0092	Dinoseb salts and esters	2813-95-8	DINOSEB ACETATE
CG-0092	Dinoseb salts and esters	6365-83-9	DINOSEB, AMMONIUM SALT
CG-0093	Dinoterb salts and esters	NULL	NULL
CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	1746-01-6	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (TCDD)
CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	19408-74-3	HEXAChLORODIBENZO-P-DIOXIN, MIXTURE (HxCDD)
CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	3268-87-9	OCTACHLORODIBENZO-P-DIOXIN
CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	34465-46-8	HEXAChLORODIBENZODIOXIN
CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN
CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	36088-22-9	PENTACHLORODIBENZO-P-DIOXIN
CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	39227-28-6	1,2,3,4,7,8-HEXAChLORODIBENZO-P-DIOXIN
CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN
CG-0094	DIOXINS & DIOXIN-LIKE COMPOUNDS	57653-85-7	1,2,3,6,7,8-HEXAChLORODIBENZO-P-DIOXIN
CG-0095	Dithiocarbamates	NULL	NULL
CG-0096	DNOC, salts	NULL	NULL
CG-0097	Endosulfan Isomers	33213-65-9	BETA-ENDOSULFAN
CG-0097	Endosulfan Isomers	959-98-8	ALPHA-ENDOSULFAN
CG-0098	esters of 2,4-D	NULL	NULL
CG-0099	esters of mecoprop and of mecoprop-P	NULL	NULL
CG-0100	Estrogens, steroidal	NULL	NULL
CG-0101	ethylenediammonium O,O-bis(octyl) phosphorodithioate, mixed isomers	NULL	NULL
CG-0102	Fluoride compounds, Inorganic	1983-10-4	TRIBUTYLtin FLUORIDE
CG-0102	Fluoride compounds, Inorganic	12125-01-8	AMMONIUM FLUORIDE
CG-0102	Fluoride compounds, Inorganic	1333-83-1	SODIUM BIFLUORIDE
CG-0102	Fluoride compounds, Inorganic	1341-49-7	AMMONIUM BIFLUORIDE
CG-0102	Fluoride compounds, Inorganic	134164-24-2	DIBENZYLPHENYLSULFONIUM HEXAFLUOROANTIMONATE
CG-0102	Fluoride compounds, Inorganic	13775-52-5	tripotassium hexafluoroaluminate
CG-0102	Fluoride compounds, Inorganic	13775-53-6	trisodium hexafluoroaluminate
CG-0102	Fluoride compounds, Inorganic	16871-71-9	ZINC SILICFLUORIDE
CG-0102	Fluoride compounds, Inorganic	16919-19-0	AMMONIUM SILICOFLUORIDE

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0102	Fluoride compounds, Inorganic	16923-95-8	ZIRCONIUM POTASSIUM FLUORIDE
CG-0102	Fluoride compounds, Inorganic	16961-83-4	DIHYDROGEN HEXAFLUOROSILICATE
CG-0102	Fluoride compounds, Inorganic	16984-48-8	FLUORIDE
CG-0102	Fluoride compounds, Inorganic	2551-62-4	SULFUR HEXAFLUORIDE
CG-0102	Fluoride compounds, Inorganic	2699-79-8	SULFURYL FLUORIDE
CG-0102	Fluoride compounds, Inorganic	307-35-7	PERFLUOROOCTANESULFONYL FLUORIDE (PFOSF, C-8)
CG-0102	Fluoride compounds, Inorganic	40630-63-5	1-OCTANESULFONYL FLUORIDE
CG-0102	Fluoride compounds, Inorganic	41766-75-0	3,3'-DIMETHYLBENZIDINE DIHYDROFLUORIDE
CG-0102	Fluoride compounds, Inorganic	423-50-7	Perfluorohexanesulfonyl fluoride
CG-0102	Fluoride compounds, Inorganic	55-91-4	DIISOPROPYLFLUOROPHOSPHATE
CG-0102	Fluoride compounds, Inorganic	558-25-8	METHANESULFONYL FLUORIDE
CG-0102	Fluoride compounds, Inorganic	563-25-7	DIBUTYLTIN DIFLUORIDE
CG-0102	Fluoride compounds, Inorganic	5714-22-7	SULFUR PENTAFLUORIDE
CG-0102	Fluoride compounds, Inorganic	675-14-9	CYANURIC FLUORIDE
CG-0102	Fluoride compounds, Inorganic	7616-94-6	PERCHLORYL FLUORIDE
CG-0102	Fluoride compounds, Inorganic	7664-39-3	HYDROFLUORIC ACID
CG-0102	Fluoride compounds, Inorganic	7681-49-4	SODIUM FLUORIDE
CG-0102	Fluoride compounds, Inorganic	7782-41-4	FLUORINE
CG-0102	Fluoride compounds, Inorganic	7783-41-7	OXYGEN DIFLUORIDE
CG-0102	Fluoride compounds, Inorganic	7783-46-2	LEAD FLUORIDE
CG-0102	Fluoride compounds, Inorganic	7783-50-8	FERRIC FLUORIDE
CG-0102	Fluoride compounds, Inorganic	7783-54-2	NITROGEN TRIFLUORIDE
CG-0102	Fluoride compounds, Inorganic	7783-55-3	PHOSPHORUS TRIFLUORIDE
CG-0102	Fluoride compounds, Inorganic	7783-56-4	ANTIMONY TRIFLUORIDE
CG-0102	Fluoride compounds, Inorganic	7783-60-0	Sulfur tetrafluoride
CG-0102	Fluoride compounds, Inorganic	7783-61-1	SILICON TETRAFLUORIDE
CG-0102	Fluoride compounds, Inorganic	7783-70-2	ANTIMONY PENTAFLUORIDE
CG-0102	Fluoride compounds, Inorganic	7783-79-1	SELENIUM HEXAFLUORIDE
CG-0102	Fluoride compounds, Inorganic	7783-80-4	TELLURIUM HEXAFLUORIDE
CG-0102	Fluoride compounds, Inorganic	7787-71-5	BROMINE TRIFLUORIDE
CG-0102	Fluoride compounds, Inorganic	7789-23-3	POTASSIUM FLUORIDE, ANHYDROUS
CG-0102	Fluoride compounds, Inorganic	7789-30-2	BROMINE PENTAFLUORIDE
CG-0102	Fluoride compounds, Inorganic	7789-75-5	CALCIUM FLUORIDE
CG-0102	Fluoride compounds, Inorganic	7790-91-2	CHLORINE TRIFLUORIDE
CG-0103	fluoroacetates, soluble	NULL	NULL
CG-0104	Fluoroaceticacid, salts	NULL	NULL
CG-0105	fluorosilicates	17084-08-1	hexafluorosilicate
CG-0106	Glycidyl ethers	2238-07-5	Diglycidyl ether (DGE)
CG-0106	Glycidyl ethers	122-60-1	Phenyl glycidyl ether
CG-0107	Gold compounds, inorganic	NULL	NULL
CG-0108	Hafnium compounds	11129-37-6	Hafnium carbide
CG-0109	HBCD ISOMERS (US EPA TRI PBTs)	25637-99-4	Hexabromocyclododecane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0109	HBCD ISOMERS (US EPA TRI PBTs)	3194-55-6	1,2,5,6,9,10-Hexabromocyclododecane
CG-0110	HBCDD / HBCD isomers	1027045-74-4	CYCLODODECANE, 1,2,3,4,5,6-HEXABROMO-
CG-0110	HBCDD / HBCD isomers	1093632-34-8	CYCLODODECANE, 1,3,5,7,9,11-HEXABROMO-
CG-0110	HBCDD / HBCD isomers	134237-50-6	ALPHA-HEXBROMOCYCLODODECANE (&alpha;-HBCD)
CG-0110	HBCDD / HBCD isomers	134237-51-7	BETA-HEXBROMOCYCLODODECANE (&beta;-HBCD)
CG-0110	HBCDD / HBCD isomers	134237-52-8	GAMMA-HEXBROMOCYCLODODECANE (&gamma;-HBCD)
CG-0110	HBCDD / HBCD isomers	138257-17-7	CYCLODODECANE, 1,2,5,6,9,10-HEXABROMO-, (1R,2R,5R,6S,9S,10S)-
CG-0110	HBCDD / HBCD isomers	138257-18-8	CYCLODODECANE, 1,2,5,6,9,10-HEXABROMO-, (1R,2R,5R,6S,9R,10S)-
CG-0110	HBCDD / HBCD isomers	138257-19-9	CYCLODODECANE, 1,2,5,6,9,10-HEXABROMO-, (1R,2S,5S,6R,9S,10S)-
CG-0110	HBCDD / HBCD isomers	169102-57-2	CYCLODODECANE, 1,2,5,6,9,10-HEXABROMO-, (1R,2S,5S,6S,9S,10R)-
CG-0110	HBCDD / HBCD isomers	200715-30-6	CYCLODODECANE, HEXABROMO[(TRIBROMO-2-PROPYNYL)OXY]- (9CI)
CG-0110	HBCDD / HBCD isomers	25495-98-1	HEXBROMOCYCLODODECANE (HBCD)
CG-0110	HBCDD / HBCD isomers	25637-99-4	HEXBROMOCYCLODODECANE (HBCD, HBCDD) (non-specific mixture of all isomers)
CG-0110	HBCDD / HBCD isomers	3194-55-6	HEXBROMOCYCLODODECANE (HBCDD) (mixture of three main diastereomers)
CG-0110	HBCDD / HBCD isomers	4736-49-6	CYCLODODECANE, 1,2,5,6,9,10-HEXABROMO-, (1R,2S,5R,6S,9R,10S)- REL-
CG-0110	HBCDD / HBCD isomers	53787-17-0	CYCLODODECANE, 1,2,5,6,9,10-HEXABROMO-1,5,9- TRIMETHYL-
CG-0110	HBCDD / HBCD isomers	65701-47-5	CYCLODODECANE, 1,2,5,6,9,10-HEXABROMO-, (1R,2S,5R,6S,9S,10R)- REL
CG-0110	HBCDD / HBCD isomers	673456-49-0	CYCLODODECANE, 1,2,4,5,8,9-HEXABROMO-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0110	HBCDD / HBCD isomers	676552-82-2	CYCLODODECANE-13C12, 1,2,5,6,9,10- HEXABROMO-, (1R,2R,5R,6S,9S,10R)- REL- (9CI)
CG-0110	HBCDD / HBCD isomers	678970-15-5	CYCLODODECANE, 1,2,5,6,9,10- HEXABROMO-, (1R,2R,5S,6R,9R,10S)-
CG-0110	HBCDD / HBCD isomers	678970-16-6	CYCLODODECANE, 1,2,5,6,9,10- HEXABROMO- (1R,2S,5R,6S,9S,10S)-
CG-0110	HBCDD / HBCD isomers	678970-17-7	CYCLODODECANE, 1,2,5,6,9,10- HEXABROMO- (1R,2R,5R,6S,9S,10R)-
CG-0110	HBCDD / HBCD isomers	74398-41-7	CYCLODODECANE, 1,2,4,6,9,10- HEXABROMO
CG-0110	HBCDD / HBCD isomers	870247-98-6	CYCLODODECANE- 1,2,3,4,5,6,7,8,9,10, 11,12- 13C12,1,2,5,6,9,10- HEXABROMO-, (1R,2R,5S,6R,9R,10S)- REL-
CG-0110	HBCDD / HBCD isomers	870248-00-3	CYCLODODECANE-13C12, 1,2,5,6,9,10- HEXABROMO- (1R,2R,5R,6S,9R,10S) -REL- (9CI)
CG-0110	HBCDD / HBCD isomers	878049-04-8	CYCLODODECANE, 1,2,5,6,9,10- HEXABROMO- (1R,2R,5R,6R,9R,10R)-
CG-0110	HBCDD / HBCD isomers	878049-05-9	CYCLODODECANE, 1,2,5,6,9,10- HEXABROMO-, (1S,2S,5R,6R,9R,10R)-
CG-0110	HBCDD / HBCD isomers	878049-06-0	CYCLODODECANE, 1,2,5,6,9,10- HEXABROMO- (1R,2S,5R,6R,9S,10S) -REL-
CG-0110	HBCDD / HBCD isomers	878049-07-1	CYCLODODECANE, 1,2,5,6,9,10- HEXABROMO- (1R,2S,5S,6S,9R,10R)- REL-
CG-0110	HBCDD / HBCD isomers	878049-08-2	CYCLODODECANE, 2,5,6,9,10- HEXABROMO- (1R,2S,5R,6R,9R,10R)
CG-0111	HBCDD ISOMERS (REACH LIST)	134237-50-6	ALPHA- HEXBROMOCYCLODODECANE (&alpha;-HBCD)
CG-0111	HBCDD ISOMERS (REACH LIST)	134237-51-7	BETA- HEXBROMOCYCLODODECANE ( $\beta$ - HBCD)
CG-0111	HBCDD ISOMERS (REACH LIST)	134237-52-8	GAMMA- HEXBROMOCYCLODODECANE ( $\gamma$ - HBCD)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0111	HBCDD ISOMERS (REACH LIST)	25495-98-1	HEXBROMOCYCLODECANE (HBCD)
CG-0111	HBCDD ISOMERS (REACH LIST)	25637-99-4	HEXBROMOCYCLODODECANE (HBCD, HBCDD) (non-specific mixture of all isomers)
CG-0111	HBCDD ISOMERS (REACH LIST)	3194-55-6	HEXBROMOCYCLODODECANE (HBCDD) (mixture of three main diastereomers)
CG-0112	Heterocyclic Amines (Selected, US NTP)	105650-23-5	PHIP(2-AMINO-1-METHYL-6-PHENYLIMIDAZOL[4,5-B]PYRIDINE
CG-0112	Heterocyclic Amines (Selected, US NTP)	77094-11-2	MEIQ(2-AMINO-3,4-DIMETHYLIMIDAZO[4,5-F]QUINOLINE)
CG-0112	Heterocyclic Amines (Selected, US NTP)	77500-04-0	MEIQX(2-AMINO-3,8-DIMETHYLIMIDAZO[4,5-F]QUINOXALINE)
CG-0113	HEXACHLOROCYCLOHEXANE ISOMERS	6108-10-7	EPSILON-HEXACHLOROCYCLOHEXANE (EPSILON-HCH)
CG-0113	HEXACHLOROCYCLOHEXANE ISOMERS	319-84-6	ALPHA-HEXACHLOROCYCLOHEXANE (ALPHA-HCH)
CG-0113	HEXACHLOROCYCLOHEXANE ISOMERS	319-85-7	BETA-HEXACHLOROCYCLOHEXANE (BETA-HCH)
CG-0113	HEXACHLOROCYCLOHEXANE ISOMERS	319-86-8	DELTA-HEXACHLOROCYCLOHEXANE (DELTA-HCH)
CG-0113	HEXACHLOROCYCLOHEXANE ISOMERS	58-89-9	LINDANE
CG-0113	HEXACHLOROCYCLOHEXANE ISOMERS	608-73-1	TECHNICAL HEXACHLOROCYCLOHEXANE (T-HCH)
CG-0114	hexachloroplatinates	NULL	NULL
CG-0115	Hexane isomers	107-83-5	2-METHYLPENTANE
CG-0115	Hexane isomers	110-54-3	N-HEXANE
CG-0115	Hexane isomers	75-83-2	2,2-DIMETHYLBUTANE
CG-0115	Hexane isomers	79-29-8	2,3-DIMETHYLBUTANE
CG-0115	Hexane isomers	96-14-0	3-METHYLPENTANE
CG-0116	Hexane, 1,6-diisocyanato-, homopolymer, reaction products with alpha-fluoro-omega-2-hydroxyethyl-poly(difluoromethylene), C16-20-branched alcohols and 1-octadecanol	NULL	NULL
CG-0117	Hydrazine salts	4682-01-3	hydrazine-trinitromethane
CG-0117	Hydrazine salts	10034-93-2	HYDRAZINE SULFATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0117	Hydrazine salts	148434-03-1	HYDRAZINE BIS(3-CARBOXY-4-HYDROXYBENZENESULFONATE)
CG-0117	Hydrazine salts	302-01-2	HYDRAZINE
CG-0118	Hydrazines	4682-01-3	hydrazine-trinitromethane
CG-0118	Hydrazines	100-63-0	PHENYLHYDRAZINE
CG-0118	Hydrazines	10034-93-2	HYDRAZINE SULFATE
CG-0118	Hydrazines	122-60-1	Phenylhydrazine
CG-0118	Hydrazines	148434-03-1	HYDRAZINE BIS(3-CARBOXY-4-HYDROXYBENZENESULFONATE)
CG-0118	Hydrazines	27140-08-5	PHENYLHYDRAZINE HYDROCHLORIDE
CG-0118	Hydrazines	302-01-2	HYDRAZINE
CG-0118	Hydrazines	302-15-8	METHYLHYDRAZINE SULFATE
CG-0118	Hydrazines	52033-74-6	PHENYLHYDRAZINIUM SULPHATE (2:1)
CG-0118	Hydrazines	57-14-7	1,1-Dimethylhydrazine; class, hydrazines
CG-0118	Hydrazines	59-88-1	PHENYLHYDRAZINE HYDROCHLORIDE
CG-0118	Hydrazines	60-34-4	Methyl hydrazine
CG-0119	Hydrobromofluorocarbons	2195-05-3	2-bromo-1,3-difluoro-propane
CG-0119	Hydrobromofluorocarbons	111483-20-6	1-bromo-2,3-difluoro-propane
CG-0119	Hydrobromofluorocarbons	148875-95-0	C3H3FBr4
CG-0119	Hydrobromofluorocarbons	148875-98-3	Tetrabromodifluoropropane (HBFC-232 B4)
CG-0119	Hydrobromofluorocarbons	1511-62-2	BROMODIFLUOROMETHANE
CG-0119	Hydrobromofluorocarbons	1786-38-5	1,3-Dibromo-2-fluoropropane
CG-0119	Hydrobromofluorocarbons	1868-53-7	DIBROMOFLUOROMETHANE
CG-0119	Hydrobromofluorocarbons	1871-72-3	1-Bromo-2-fluoropropane (HBFC-271 B1)
CG-0119	Hydrobromofluorocarbons	19041-01-1	2-bromo-1,1,3,3-tetrafluoropropane
CG-0119	Hydrobromofluorocarbons	2252-78-0	1-Bromo-1,1,2,3,3-hexafluoropropane
CG-0119	Hydrobromofluorocarbons	22692-16-6	2-bromo-1,1,1,3,3-pentafluoropropane
CG-0119	Hydrobromofluorocarbons	26391-11-7	2-bromo-1,1,2,3,3-pentafluoropropane
CG-0119	Hydrobromofluorocarbons	29151-25-5	2-bromo-1,3,3,3-tetrafluoropropane
CG-0119	Hydrobromofluorocarbons	306-80-9	1,1,2,2-tetrabromo-1-fluoroethane
CG-0119	Hydrobromofluorocarbons	352-91-0	1-Bromo-3-Fluoropropane
CG-0119	Hydrobromofluorocarbons	353-93-5	Tetrabromofluoroethane (HBFC-121 B4)
CG-0119	Hydrobromofluorocarbons	353-97-9	Tribromodifluoroethane (HBFC-122 B3)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0119	Hydrobromofluorocarbons	354-04-1	1,2-Dibromo-1,1,2-trifluoroethane (HBFC-123 B2 (=Halon 2302))
CG-0119	Hydrobromofluorocarbons	358-97-4	1,2-Dibromofluoroethane (HBFC-141 B2)
CG-0119	Hydrobromofluorocarbons	359-07-9	2-Bromo-1-1-difluoroethane (HBFC-142 B1)
CG-0119	Hydrobromofluorocarbons	359-08-0	Ethene, 2-bromo-1,1-difluoro-
CG-0119	Hydrobromofluorocarbons	359-19-3	C2H2F2Br2: 1,1-Dibromo-2,2-difluoroethane(Ethane, 1,1-Dibromo-2,2-difluoro-)
CG-0119	Hydrobromofluorocarbons	373-52-4	BROMOFLUOROMETHANE
CG-0119	Hydrobromofluorocarbons	420-47-3	1-Bromo-1,1-difluoroethane
CG-0119	Hydrobromofluorocarbons	420-88-2	1,1,2-tribromo-1-fluoroethane
CG-0119	Hydrobromofluorocarbons	420-89-3	1-bromo-1,1-difluoro-propane
CG-0119	Hydrobromofluorocarbons	420-98-4	1-bromo-2,2-difluoro-propane
CG-0119	Hydrobromofluorocarbons	421-06-7	1-Bromo-2,2,2-trifluoroethane (HBFC-133a B1)
CG-0119	Hydrobromofluorocarbons	421-90-9	1,2,2-Tribromo-3,3,3-trifluoropropane
CG-0119	Hydrobromofluorocarbons	422-01-5	1-bromo-1,1,2,2,2-pentafluoro-propane
CG-0119	Hydrobromofluorocarbons	430-87-5	2-bromo-1,1-difluoro-propane
CG-0119	Hydrobromofluorocarbons	431-21-0	2,3-Dibromo-1,1,1-trifluoropropane
CG-0119	Hydrobromofluorocarbons	453-00-9	1,2-Dibromo-3-fluoropropane
CG-0119	Hydrobromofluorocarbons	460-25-3	1,3-Dibromo-1,1-difluoropropane
CG-0119	Hydrobromofluorocarbons	460-32-2	3-Bromo-1,1,1-trifluoropropane (HBFC-253 B1)
CG-0119	Hydrobromofluorocarbons	460-67-3	Bromotetrafluoropropane (HBFC-244 B1)
CG-0119	Hydrobromofluorocarbons	460-86-6	Dibromotetrafluoropropane (HBFC-234 B2)
CG-0119	Hydrobromofluorocarbons	460-88-8	Bromopentafluoropropane (HBFC-235 B1)
CG-0119	Hydrobromofluorocarbons	461-49-4	Monobromodifluoropropane (HBFC-262 B1)
CG-0119	Hydrobromofluorocarbons	51584-26-0	1,3-Dibromo-1-fluoropropane
CG-0119	Hydrobromofluorocarbons	53692-43-6	Propane, 3-bromo-1,1,1,2,3-pentafluoro-, (R*,S*)- (9CI)
CG-0119	Hydrobromofluorocarbons	53692-44-7	Propane, 3-bromo-1,1,1,2,3-pentafluoro-, (R*,R*)- (9CI)
CG-0119	Hydrobromofluorocarbons	598-67-4	1,1,2-tribromo-2-fluoroethane
CG-0119	Hydrobromofluorocarbons	62135-10-8	1,2-Dibromo-1-fluoro-(R*,S*)-propane
CG-0119	Hydrobromofluorocarbons	62135-11-9	1,2-Dibromo-1-fluoro-(R*,R*)-propane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0119	Hydrobromofluorocarbons	666-25-1	Tribromodifluoropropane (HBFC-242 B3)
CG-0119	Hydrobromofluorocarbons	666-48-8	Tribromotetrafluoropropane (HBFC-224 B3)
CG-0119	Hydrobromofluorocarbons	677-34-9	1,2,2-tribromo-1,1-difluoroethane
CG-0119	Hydrobromofluorocarbons	677-52-1	2-bromo-1,1,1,2,3-pentafluoropropane
CG-0119	Hydrobromofluorocarbons	677-53-2	1-bromo-1,1,2,2,3-pentafluoropropane
CG-0119	Hydrobromofluorocarbons	679-84-5	PROPANE, 3-BROMO-1,1,2,2-TETRAFLUORO-
CG-0119	Hydrobromofluorocarbons	679-94-7	1-bromo-1,2,2,3,3-pentafluoropropane
CG-0119	Hydrobromofluorocarbons	70192-71-1	1-bromo-1,2,2,3-tetrafluoropropane
CG-0119	Hydrobromofluorocarbons	70192-84-6	1-bromo-1,1,2,2-tetrafluoropropane
CG-0119	Hydrobromofluorocarbons	7304-53-2	1,1,1-tribromo-2,2-difluoroethane
CG-0119	Hydrobromofluorocarbons	75-82-1	1,2-Dibromo-1,1-difluoroethane (HBFC-132 B2)
CG-0119	Hydrobromofluorocarbons	75372-14-4	Tribromofluoropropane (HBFC-251 B1)
CG-0119	Hydrobromofluorocarbons	762-49-2	1-Bromo-2-fluoroethane (HBFC-151 B1)
CG-0120	HYDROCHLOROFUOROCARBONS (HCFC)	102738-79-4	2-chloro-1,3-difluoropropane
CG-0120	HYDROCHLOROFUOROCARBONS (HCFC)	108662-83-5	chloropentafluoropropane
CG-0120	HYDROCHLOROFUOROCARBONS (HCFC)	110587-14-9	chlorofluoroethane
CG-0120	HYDROCHLOROFUOROCARBONS (HCFC)	1112-14-7	1,1,3,3-Tetrachloro-2,2-difluoropropane (HCFC-232ca)
CG-0120	HYDROCHLOROFUOROCARBONS (HCFC)	111512-56-2	1,1-DICHLORO-1,2,3,3,3-PENTAFLUOROPROPANE (HCFC-225EB)
CG-0120	HYDROCHLOROFUOROCARBONS (HCFC)	116867-32-4	Pentachlorodifluoropropane
CG-0120	HYDROCHLOROFUOROCARBONS (HCFC)	116890-51-8	Dichlorotrifluoropropane (HCFC-243)
CG-0120	HYDROCHLOROFUOROCARBONS (HCFC)	127404-11-9	Dichlorofluoropropane
CG-0120	HYDROCHLOROFUOROCARBONS (HCFC)	127564-82-3	Tetrachlorodifluoropropane
CG-0120	HYDROCHLOROFUOROCARBONS (HCFC)	127564-83-4	Dichlorotetrafluoropropane (HCFC-234)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	127564-90-3	Trichlorodifluoropropane (HCFC-242)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	127564-91-4	Trichlorotetrafluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	127564-92-5	DICHLOROPENTAFLUOROPROPANE
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	128903-21-9	2,2-DICHLORO-1,1,1,3,3-PENTAFLUOROPROPANE (HCFC-225AA)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	1330-45-6	Chlorotrifluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134190-48-0	Pentachlorofluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134190-49-1	Tetrachlorofluoropropane (HCFC-241)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134190-50-4	MONOCHLOROTETRAFLUOROPROPANE (HCFC-244)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134190-51-5	Trichlorofluoropropane (HCFC-251)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134190-52-6	Dichlorodifluoropropane (HCFC-252)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134190-53-7	MONOCHLORODIFLUOROPROPANE (HCFC-262)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134190-54-8	chlorofluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-32-4	1,1,2,2-Tetrachloro-1-fluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-34-6	Trichlorofluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-35-7	Hexachlorofluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-36-8	Pentachlorodifluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-37-9	Tetrachlorotrifluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-38-0	Trichlorotetrafluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-39-1	Tetrachlorodifluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-40-4	Trichlorotrifluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-41-5	Chloropentafluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-42-6	HCFC-242
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-43-7	HCFC-243

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-44-8	Chlorotrifluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	134237-45-9	Dichlorofluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	13474-88-9	1,1-DICHLORO-1,2,2,3,3-PENTAFLUOROPROPANE (HCFC-225CC)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	136013-79-1	1,3-DICHLORO-1,1,2,3,3-PENTAFLUOROPROPANE (HCFC-225EA)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	1649-08-7	DICHLORODIFLUOROETHANE (HCFC-132B)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	1717-00-6	DICHLOROFLUOROETHANE (HCFC-141B)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	1842-05-3	1,1-dichloro-1,2-difluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	2317-91-1	1-Chloro-1-fluoroethylene
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	2366-36-1	1,1,1-trichloro-2-fluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	25167-88-8	Dichlorofluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	25497-29-4	Chlorodifluoroethanes
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	25915-78-0	DICHLORODIFLUOROETHANE
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	26588-23-8	chlorotrifluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	27154-33-2	TRICHLOROFLUOROETHANE
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	2837-89-0	MONOCHLOROTETRAFLUOROETHANE (HCFC-124)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	28987-04-4	chlorohexafluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	29470-94-8	Hexachlorofluoropropane (HCFC-221)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	29470-95-9	Tetrachlorotrifluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	306-83-2	DICHLOROTRIFLUOROETHANE (HCFC-123)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	338-64-7	1-chloro-1,2-difluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	338-65-8	2-chloro-1,1-difluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	338-75-0	2,3-Dichloro-1,1,1-trifluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	34077-87-7	DICHLOROTRIFLUOROETHANE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	354-11-0	1,1,1,2-TETRACHLORO-2-FLUOROETHANE (HCFC-121A)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	354-14-3	TETRACHLOROFLUOROETHANE (HCFC-121)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	354-15-4	1,1,2-trichloro-1,2-difluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	354-21-2	TRICHLORODIFLUOROETHANE (HCFC-122)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	354-23-4	1,2-DICHLORO-1,1,2-TRIFLUOROETHANE (HCFC-123A)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	354-25-6	1-CHLORO-1,1,2,2-TETRAFLUOROETHANE (HCFC-124A)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	359-04-6	1-Chloro-1,2-difluoroethylene
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	359-10-4	2-chloro-1,1-difluoroethylene
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	359-28-4	TRICHLOROFLUOROETHANE (HCFC-131)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	41834-16-6	Trichlorodifluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	420-44-0	2-Chloro-2-fluoropropane (HCFC-271b)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	420-97-3	DICHLOROFUOROPROPANE (HCFC-261)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	420-99-5	1-Chloro-2,2-difluoropropane (HCFC-262ca)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	421-04-5	1-chloro-1,1,2-trifluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	421-41-0	MONOCHLOROTETRAFLUOROPROPANE (HCFC-251)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	421-94-3	PENTACHLOROFUOROPROPANE (HCFC-231)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	421-99-8	1,1,3-Trichloro-1,2,2-trifluoropropane (HCFC-233cb)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	422-26-4	HEXACHLOROFUOROPROPANE (HCFC-221)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	422-44-6	1,2-DICHLORO-1,1,2,3,3-PENTAFLUOROPROPANE (HCFC-225BB)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	422-48-0	2,3-DICHLORO-1,1,1,2,3-PENTAFLUOROPROPANE (HCFC-225BA)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	422-49-1	PENTACHLORODIFLUOROPROPANE (HCFC-222)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	422-52-6	TETRACHLOROTRIFLUOROPROPANE (HCFC-223)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	422-54-8	TRICHLOROTETRAFLUOROPROPANE (HCFC-224)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	422-55-9	Chloro-1,1,2,2,3,3-hexafluoropropane (HCFC-226cb)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	422-56-0	DICHLOROPENTAFLUOROPROPANE (HCFC-225CA)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	425-94-5	DICHLOROTETRAFLUOROPROPANE (HCFC-234)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	430-53-5	1,1-dichloro-2-fluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	430-55-7	MONOCHLOROFUOROPROPANE (HCFC-271)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	430-57-9	1,2-Dichloro-1-fluoroethane (HCFC-141)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	430-58-0	1,2-Dichloro-1-fluoroethylene
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	431-06-1	1,2-Dichloro-1,2-difluoroethane (HCFC-132)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	431-07-2	1-chloro-1,2,2-trifluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	431-86-7	1,2-DICHLORO-1,1,3,3,3-PENTAFLUOROPROPANE (HCFC-225DA)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	431-87-8	MONOCHLOROHEXAFLUOROPROPANE (HCFC-226)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	460-16-2	1-Chloro-2-fluoroethylene
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	460-35-5	MONOCHLOROTRIFLUOROPROPANE (HCFC-253B)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	460-63-9	TRICHLORODIFLUOROPROPANE (HCFC-242)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	460-69-5	DICHLOROTRIFLUOROPROPANE (HCFC-243)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	460-89-9	TETRACHLORODIFLUOROPROPANE (HCFC-232)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	460-92-4	MONOCHLOROPENTAFLUOROPROPANE (HCFC-235)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	471-43-2	1,1-dichloro-2,2-difluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	507-55-1	DICHLOROPENTAFLUOROPROPANE (HCFC-225CB)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	55949-44-5	Ethane, chloro-1,1-difluoro-
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	593-70-4	MONOCHLOROFUOROMETHANE (HCFC-31)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	61623-04-9	Trichlorotrifluoropropane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	63938-10-3	CHLOROTETRAFLUOROETHANE
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	666-27-3	TETRACHLOROFLUOROPROPANE (HCFC-241)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	679-85-6	3-Chloro-1,1,2,2-tetrafluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	679-99-2	1-Chloro-1,2,2,3,3-pentafluoropropane (HCFC-235ca)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	7125-83-9	1,1,1-Trichloro-3,3,3-trifluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	7125-84-0	TRICHLOROTRIFLUOROPROPANE (HCFC-233)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	7125-99-7	1,1-Dichloro-1,2,2-trifluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	75-43-4	DICHLOROFUOROMETHANE (HCFC-21)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	75-45-6	CHLORODIFLUOROMETHANE (HCFC-22)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	75-68-3	MONOCHLORODIFLUOROETHANE (HCFC-142B)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	75-88-7	MONOCHLOROTRIFLUOROETHANE (HCFC-133A)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	7799-56-6	1,1-Dichloro-1-fluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	811-95-0	1,1,2-trichloro-1-fluoroethane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	812-04-4	1,1-DICHLORO-1,2,2-TRIFLUOROETHANE
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	818-99-5	1,1,3-trichloro-1-fluoropropane
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	819-00-1	DICHLORODIFLUOROPROPANE (HCFC-252)
CG-0120	HYDROCHLOROFLUOROCARBONS (HCFC)	90454-18-5	DICHLORO-1,1,2-TRIFLUOROETHANE
CG-0121	Hydrofluorocarbons (HFC), short-chain	138495-42-8	1,1,1,2,3,4,4,5,5,5-DECAFLUOROPENTANE (HFC-43-10MEE)
CG-0121	Hydrofluorocarbons (HFC), short-chain	1814-88-6	1,1,1,2,2-pentafluoropropane
CG-0121	Hydrofluorocarbons (HFC), short-chain	24270-66-4	1,1,2,3,3-PENTAFLUOROPROPANE (HFC-245EA)
CG-0121	Hydrofluorocarbons (HFC), short-chain	353-36-6	FLUOROETHANE (HFC-161)
CG-0121	Hydrofluorocarbons (HFC), short-chain	354-33-6	PENTAFLUOROETHANE (HFC-125)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0121	Hydrofluorocarbons (HFC), short-chain	359-35-3	1,1,2,2-TETRAFLUOROETHANE (HFC-134)
CG-0121	Hydrofluorocarbons (HFC), short-chain	406-58-6	1,1,1,3,3-PENTAFLUOROBUTANE
CG-0121	Hydrofluorocarbons (HFC), short-chain	406-82-6	1,1,1-trifluoropentane
CG-0121	Hydrofluorocarbons (HFC), short-chain	420-46-2	1,1,1-TRIFLUOROETHANE
CG-0121	Hydrofluorocarbons (HFC), short-chain	421-07-8	1,1,1-trifluoropropane
CG-0121	Hydrofluorocarbons (HFC), short-chain	431-31-2	1,1,1,2,3-PENTAFLUOROPROPANE (HFC-245EB)
CG-0121	Hydrofluorocarbons (HFC), short-chain	431-89-0	1,1,1,2,3,3,3-HEPTAFLUOROPROPANE (HFC-227EA)
CG-0121	Hydrofluorocarbons (HFC), short-chain	460-73-1	1,1,1,3,3-Pentafluoropropane
CG-0121	Hydrofluorocarbons (HFC), short-chain	593-53-3	FLUOROMETHANE, METHYL FLUORIDE
CG-0121	Hydrofluorocarbons (HFC), short-chain	677-56-5	1,1,1,2,2,3-hexafluoropropane
CG-0121	Hydrofluorocarbons (HFC), short-chain	679-86-7	1,1,2,2,3-PENTAFLUOROPROPANE (HFC-245CA)
CG-0121	Hydrofluorocarbons (HFC), short-chain	690-39-1	1,1,1,3,3,3-HEXAFLUOROPROPANE (HFC-236FA)
CG-0121	Hydrofluorocarbons (HFC), short-chain	75-10-5	DIFLUOROMETHANE (HFC-32)
CG-0121	Hydrofluorocarbons (HFC), short-chain	75-37-6	1,1-DIFLUOROETHANE
CG-0121	Hydrofluorocarbons (HFC), short-chain	75-46-7	TRIFLUOROMETHANE (HFC-23)
CG-0121	Hydrofluorocarbons (HFC), short-chain	811-97-2	1,1,1,2-TETRAFLUOROETHANE (HFC-134A)
CG-0122	Hydroxylamine salts	NULL	NULL
CG-0123	Inorganic chloramines	3400-09-7	DICHLORAMINE
CG-0123	Inorganic chloramines	10025-85-1	NITROGEN TRICHLORIDE
CG-0123	Inorganic chloramines	10599-90-3	MONOCHLORAMINE
CG-0124	Inorganic cyanide compounds	NULL	NULL
CG-0125	Inorganic silver, salts	NULL	NULL
CG-0126	Inorganic zinc, salts	NULL	NULL
CG-0127	loxynil salts	1689-83-4	IOXYNIL
CG-0127	loxynil salts	2961-61-7	loxynil, lithium salt
CG-0127	loxynil salts	2961-62-8	loxynil sodium
CG-0128	Iron Oxides (MAK list of 4)	1309-37-1	FERRIC OXIDE
CG-0128	Iron Oxides (MAK list of 4)	1309-38-2	ferumoxytol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0128	Iron Oxides (MAK list of 4)	1317-61-9	Iron oxide
CG-0128	Iron Oxides (MAK list of 4)	1332-37-2	Iron oxide
CG-0128	Iron Oxides (MAK list of 4)	1345-25-1	FERROUS OXIDE
CG-0129	Iron salts (soluble)	NULL	NULL
CG-0130	Isoeugenol Isomers	5912-86-7	cis-Isoeugenol
CG-0130	Isoeugenol Isomers	5932-68-3	trans-Isoeugenol
CG-0130	Isoeugenol Isomers	97-54-1	Isoeugenol
CG-0131	Lasalocid, salts	NULL	NULL
CG-0132	LEAD COMPOUNDS	3124-01-4	triphenyllead
CG-0132	LEAD COMPOUNDS	3600-12-2	methylsulfanyl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	5073-04-1	triphenyl(4-triphenylplumbylbuta-1,3-diynyl)plumbane
CG-0132	LEAD COMPOUNDS	6640-01-3	triphenyllead
CG-0132	LEAD COMPOUNDS	6963-11-7	dichloro-bis(4-chlorophenyl)plumbane
CG-0132	LEAD COMPOUNDS	7446-10-8	Sulfurous acid, lead(2++) salt (1:1)
CG-0132	LEAD COMPOUNDS	7759-01-5	Lead tungstate
CG-0132	LEAD COMPOUNDS	10031-13-7	LEAD ARSENITE
CG-0132	LEAD COMPOUNDS	10031-21-7	LEAD(II) BROMATE MONOHYDRATE
CG-0132	LEAD COMPOUNDS	10031-22-8	Lead (II) bromide
CG-0132	LEAD COMPOUNDS	100402-96-8	Silicic acid (H2SiO3), calcium salt (1:1), lead and manganese-doped
CG-0132	LEAD COMPOUNDS	100656-49-3	Lead, dross, vanadium-zinc-containing
CG-0132	LEAD COMPOUNDS	10099-74-8	LEAD NITRATE
CG-0132	LEAD COMPOUNDS	10099-76-0	Lead metasilicate
CG-0132	LEAD COMPOUNDS	10099-79-3	Lead vanadate
CG-0132	LEAD COMPOUNDS	10101-63-0	LEAD IODIDE
CG-0132	LEAD COMPOUNDS	101012-92-4	Lead, isodecanoate naphthenate complexes, basic
CG-0132	LEAD COMPOUNDS	101013-06-3	Lead, isoctanoate neodecanoate complexes
CG-0132	LEAD COMPOUNDS	10102-48-4	hydrogen arsorate;lead;trioxido(oxo)-\$I^{5-}\$-arsane
CG-0132	LEAD COMPOUNDS	101419-68-5	Lead, compd. with rubidium (9:4)
CG-0132	LEAD COMPOUNDS	10177-50-1	triphenylplumbylformonitrile
CG-0132	LEAD COMPOUNDS	10190-55-3	Lead molybdenum oxide (PbMoO4)
CG-0132	LEAD COMPOUNDS	102110-36-1	Silicic acid, calcium salt, lead and manganese-doped
CG-0132	LEAD COMPOUNDS	102110-49-6	Residues, copper-iron-lead-nickel matte, sulfuric acid-insol.

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	10214-39-8	Boric acid (HBO <sub>2</sub> ), lead(2+) salt, monohydrate (8Cl, 9Cl)
CG-0132	LEAD COMPOUNDS	102613-50-3	Lead, tripropyl-p-tolylsulfonamido-
CG-0132	LEAD COMPOUNDS	10294-47-0	Lead chlorate
CG-0132	LEAD COMPOUNDS	10294-58-3	Lead diphosphinate
CG-0132	LEAD COMPOUNDS	10382-41-9	Plumbane, bromotris(2,2-dimethylpropyl)-
CG-0132	LEAD COMPOUNDS	104839-24-9	chloromethyl(diphenyl)plumbane
CG-0132	LEAD COMPOUNDS	106160-94-5	Antimony, compd. with lead
CG-0132	LEAD COMPOUNDS	1064-41-1	triphenyl(triphenylplumbylmethyl)plumbane
CG-0132	LEAD COMPOUNDS	1067-14-7	chloro(triethyl)plumbane
CG-0132	LEAD COMPOUNDS	1068-61-7	Lead methacrylate
CG-0132	LEAD COMPOUNDS	1072-35-1	Octadecanoic acid, lead(II) salt
CG-0132	LEAD COMPOUNDS	109707-90-6	Diamyldithiocarbamate, lead
CG-0132	LEAD COMPOUNDS	109882-46-4	hydrogen arsorite
CG-0132	LEAD COMPOUNDS	1104-90-1	bis[(4-chlorophenyl)sulfanyl]-diphenylplumbane
CG-0132	LEAD COMPOUNDS	11056-33-0	Cerium, compd. with lead (2:1)
CG-0132	LEAD COMPOUNDS	110687-28-0	Lead manganese tungsten oxide
CG-0132	LEAD COMPOUNDS	110687-39-3	Barium bismuth lead oxide
CG-0132	LEAD COMPOUNDS	11104-78-2	Lead titanium oxide
CG-0132	LEAD COMPOUNDS	1111-02-0	tetrakis(2,3,4,5,6-pentafluorophenyl)plumbane
CG-0132	LEAD COMPOUNDS	11113-28-3	Lead, compd. with neodymium (3:1)
CG-0132	LEAD COMPOUNDS	11113-46-5	Lead, compd. with samarium (3:1)
CG-0132	LEAD COMPOUNDS	11113-70-5	CHROMIUM LEAD SILICATE
CG-0132	LEAD COMPOUNDS	11116-83-9	Dibismuth dilead tetraruthenium tridecaoxide
CG-0132	LEAD COMPOUNDS	11119-70-3	Chromium lead oxide
CG-0132	LEAD COMPOUNDS	11120-22-2	LEAD SILICATE
CG-0132	LEAD COMPOUNDS	11141-11-0	Lead, compd. with polonium (1:1)
CG-0132	LEAD COMPOUNDS	1120-46-3	9-Octadecenoic acid, lead(2+) salt, (Z)-
CG-0132	LEAD COMPOUNDS	112283-32-6	ethyl(methyl)plumbane
CG-0132	LEAD COMPOUNDS	112915-38-5	2,2,2-trichloro-N,N-diethyl-1-trimethylplumbyloxyethanamine
CG-0132	LEAD COMPOUNDS	1153-06-6	chloro(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	115493-79-3	Copper lead oxide
CG-0132	LEAD COMPOUNDS	1162-06-7	triphenylplumbyl acetate
CG-0132	LEAD COMPOUNDS	116298-11-4	Gallium, compd. with lead (5:1)
CG-0132	LEAD COMPOUNDS	116565-73-2	Lead sulfomolybdochromate, silica encapsulated
CG-0132	LEAD COMPOUNDS	116565-74-3	Chromium lead oxide sulfate, silica-modified

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	1191-18-0	Lead succinate
CG-0132	LEAD COMPOUNDS	119801-51-3	Lead hydroxide nitrate
CG-0132	LEAD COMPOUNDS	12006-57-4	Gold, compd. with lead (1:2)
CG-0132	LEAD COMPOUNDS	12006-58-5	Gold, compd. with lead (1:3)
CG-0132	LEAD COMPOUNDS	12006-66-5	Gold, compd. with lead (2:1)
CG-0132	LEAD COMPOUNDS	12013-69-3	dicalcium lead tetraoxide
CG-0132	LEAD COMPOUNDS	12014-78-7	Cerium, compd. with lead (1:3)
CG-0132	LEAD COMPOUNDS	12017-86-6	Dilead chromate dihydroxide
CG-0132	LEAD COMPOUNDS	12023-90-4	Iron lead oxide (Fe12PbO19)
CG-0132	LEAD COMPOUNDS	12029-23-1	Hafnium lead trioxide
CG-0132	LEAD COMPOUNDS	12030-93-2	Lead, compd. with potassium (1:1)
CG-0132	LEAD COMPOUNDS	12032-53-0	Lead, compd. with magnesium (1:2)
CG-0132	LEAD COMPOUNDS	12034-30-9	Lead sodium oxide
CG-0132	LEAD COMPOUNDS	12034-88-7	Lead niobate
CG-0132	LEAD COMPOUNDS	12034-94-5	Lead, compd. with niobium (1:3)
CG-0132	LEAD COMPOUNDS	12036-31-6	Lead tin oxide (PbSnO3)
CG-0132	LEAD COMPOUNDS	12036-76-9	Lead oxide sulfate (Pb2O(SO4))
CG-0132	LEAD COMPOUNDS	12037-88-6	Lead, compd. with uranium (3:1)
CG-0132	LEAD COMPOUNDS	12048-28-1	Bismuth, compound with lead (1:1)
CG-0132	LEAD COMPOUNDS	12048-29-2	Bismuth, compd. with lead (1:2)
CG-0132	LEAD COMPOUNDS	12049-58-0	Calcium, compd. with lead (1:3)
CG-0132	LEAD COMPOUNDS	12058-62-7	Lead, compd. with sodium (3:1)
CG-0132	LEAD COMPOUNDS	12059-41-5	Lead, compd. with sodium (2:5)
CG-0132	LEAD COMPOUNDS	12059-89-1	Lead oxide (Pb2O)
CG-0132	LEAD COMPOUNDS	12060-00-3	Lead titanium oxide (PbTiO3)
CG-0132	LEAD COMPOUNDS	12060-01-4	Lead zirconate
CG-0132	LEAD COMPOUNDS	12065-68-8	Lead tantalate
CG-0132	LEAD COMPOUNDS	12065-90-6	Lead oxide sulfate (Pb5O4(SO4))
CG-0132	LEAD COMPOUNDS	12066-66-9	Lead, compd. with strontium (3:1)
CG-0132	LEAD COMPOUNDS	12066-67-0	Lead, compd. with ytterbium (3:1)
CG-0132	LEAD COMPOUNDS	12069-00-0	Lead selenide (PbSe)
CG-0132	LEAD COMPOUNDS	12133-17-4	Europium, compd. with lead (1:3)
CG-0132	LEAD COMPOUNDS	12137-74-5	Lead disulphide
CG-0132	LEAD COMPOUNDS	12141-20-7	Lead oxide phosphonate (Pb3O2(HPO3))
CG-0132	LEAD COMPOUNDS	12157-93-6	Lead chloride phosphate
CG-0132	LEAD COMPOUNDS	12165-74-1	Lead, compd. with thallium (1:3)
CG-0132	LEAD COMPOUNDS	12168-64-8	Hydroxylead(1+) ion
CG-0132	LEAD COMPOUNDS	12202-17-4	Lead oxide sulfate (Pb4O3(SO4))
CG-0132	LEAD COMPOUNDS	12202-55-0	Lead, compd. with thorium (4:1)
CG-0132	LEAD COMPOUNDS	12205-72-0	Lead chloride oxide
CG-0132	LEAD COMPOUNDS	122332-23-4	Phenol, tetrapropylene-, lead(2+) salt

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	122466-83-5	Bismuth calcium lead oxide
CG-0132	LEAD COMPOUNDS	12249-61-5	Lead, compd. with silver (1:1)
CG-0132	LEAD COMPOUNDS	12259-76-6	Lead, compd. with palladium (2:1)
CG-0132	LEAD COMPOUNDS	12262-90-7	Calcium, compd. with lead (2:1)
CG-0132	LEAD COMPOUNDS	12266-38-5	Lead antimonide
CG-0132	LEAD COMPOUNDS	12268-84-7	Lead hydroxide nitrate
CG-0132	LEAD COMPOUNDS	12273-88-0	Lead, compd. with mercury (2:1)
CG-0132	LEAD COMPOUNDS	12275-07-9	1,3,5,7,9-Pentaoxa-252, 452,652,852-tetraplumbacyclotridec-11 -ene-10,13-dione, (Z)-
CG-0132	LEAD COMPOUNDS	1227908-26-0	Lanthanum lead titanium zirconium oxide
CG-0132	LEAD COMPOUNDS	12291-01-9	cyclopenta-1,3-diene;iron(2+);triphenyllead
CG-0132	LEAD COMPOUNDS	12340-02-2	Lead, compd. with nickel (1:1)
CG-0132	LEAD COMPOUNDS	12346-61-1	Lead, compd. with sodium (1:4)
CG-0132	LEAD COMPOUNDS	12356-42-2	LEAD BISMUTHATE
CG-0132	LEAD COMPOUNDS	12361-31-8	Dysprosium, compd. with lead (1:3)
CG-0132	LEAD COMPOUNDS	12370-45-5	CTK0I3527
CG-0132	LEAD COMPOUNDS	12372-45-1	EINECS 235-618-1
CG-0132	LEAD COMPOUNDS	12372-50-8	CTK0F7357
CG-0132	LEAD COMPOUNDS	12377-69-4	LEAD BISMUTH SULFIDE
CG-0132	LEAD COMPOUNDS	12384-82-6	Lead, compd. with praseodymium (3:1)
CG-0132	LEAD COMPOUNDS	12397-06-7	Lead sulfate basic
CG-0132	LEAD COMPOUNDS	12397-26-1	Iminolead(II)
CG-0132	LEAD COMPOUNDS	124010-46-4	[diacetyloxy(1,3-benzodioxol-5-yl)plumbyl] acetate
CG-0132	LEAD COMPOUNDS	12402-19-6	Lead, compd. with palladium (1:3)
CG-0132	LEAD COMPOUNDS	12403-82-6	Lead, dihydroxy[2,4,6-trinitro-1,3-benzenediolato(2-)]di-
CG-0132	LEAD COMPOUNDS	12412-94-1	Lead, compd. with zirconium (3:5)
CG-0132	LEAD COMPOUNDS	12435-47-1	Lead germanate
CG-0132	LEAD COMPOUNDS	12440-44-7	Lead, compd. with titanium (1:4)
CG-0132	LEAD COMPOUNDS	12530-18-6	Lead hydroxylapatite
CG-0132	LEAD COMPOUNDS	12532-47-7	Indium, compd. with lead (1:1)
CG-0132	LEAD COMPOUNDS	125328-49-6	Fatty acids, C4- 20-branched, lead salts
CG-0132	LEAD COMPOUNDS	125390-18-3	Lead, compd. with zirconium
CG-0132	LEAD COMPOUNDS	125494-56-6	Lead, C9-28-neocarboxylate 2-ethylhexanoate complexes, basic
CG-0132	LEAD COMPOUNDS	125634-26-6	Bismuth calcium copper lead strontium tin oxide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	12565-18-3	Lead, bis(octadecanoato)dioxotri-
CG-0132	LEAD COMPOUNDS	12578-12-0	Dioxobis(stearato)trilead
CG-0132	LEAD COMPOUNDS	12590-83-9	Cerium, compd. with lead (1:1)
CG-0132	LEAD COMPOUNDS	12594-96-6	Lead, compd. with platinum (1:3)
CG-0132	LEAD COMPOUNDS	12608-25-2	Basic lead sulfite
CG-0132	LEAD COMPOUNDS	12610-16-1	Lead molybdenum oxide
CG-0132	LEAD COMPOUNDS	12612-47-4	Lead chloride (V.A.N.)
CG-0132	LEAD COMPOUNDS	1262279-30-0	Calcium cobalt lead strontium titanium tungsten oxide
CG-0132	LEAD COMPOUNDS	12626-81-2	Lead titanate zirconate
CG-0132	LEAD COMPOUNDS	12656-85-8	LEAD CHROMATE MOLYBDATE SULFATE RED
CG-0132	LEAD COMPOUNDS	12684-34-3	2,4,6,7-tetraoxa-1\$!^3,3\$!^2,5\$!^3-triplumbabicyclo[3.1.1]heptane
CG-0132	LEAD COMPOUNDS	12687-78-4	Lead silicate sulfate
CG-0132	LEAD COMPOUNDS	12709-98-7	Chromium lead molybdenum oxide
CG-0132	LEAD COMPOUNDS	12737-98-3	Lead tungsten oxide
CG-0132	LEAD COMPOUNDS	12740-44-2	Sodium-lead alloy
CG-0132	LEAD COMPOUNDS	127575-85-3	Barium copper lead oxide
CG-0132	LEAD COMPOUNDS	12765-51-4	Lead oxide sulfate
CG-0132	LEAD COMPOUNDS	12777-42-3	Barium iron lead oxide
CG-0132	LEAD COMPOUNDS	12784-26-8	POS 61
CG-0132	LEAD COMPOUNDS	128470-77-9	bromo(tributyl)plumbane
CG-0132	LEAD COMPOUNDS	1303-42-0	Mimetite
CG-0132	LEAD COMPOUNDS	1309-60-0	LEAD DIOXIDE
CG-0132	LEAD COMPOUNDS	13094-04-7	9-Octadecenoic acid, 12-hydroxy-, lead(2+) salt (2:1), [R-(Z)]-
CG-0132	LEAD COMPOUNDS	1310-03-8	Lead(II) hexafluorosilicate dihydrate
CG-0132	LEAD COMPOUNDS	1314-27-8	Lead oxide (Pb2O3)
CG-0132	LEAD COMPOUNDS	1314-41-6	LEAD OXIDE, RED
CG-0132	LEAD COMPOUNDS	1314-87-0	LEAD SULFIDE
CG-0132	LEAD COMPOUNDS	1314-90-5	LEAD SELENIDE, 99.999%
CG-0132	LEAD COMPOUNDS	1314-91-6	Lead telluride (PbTe)
CG-0132	LEAD COMPOUNDS	1317-36-8	LEAD OXIDE (LITHARGE)
CG-0132	LEAD COMPOUNDS	1319-46-6	LEAD SUB-CARBONATE
CG-0132	LEAD COMPOUNDS	1326-05-2	Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 2',4',5',7'-tetrabromo-3',6'-dihydroxy-, lead salt
CG-0132	LEAD COMPOUNDS	13266-07-4	tripropylplumbyl acetate
CG-0132	LEAD COMPOUNDS	1327-31-7	UNII-I1H38KP9NG
CG-0132	LEAD COMPOUNDS	13302-14-2	tributyl(chloro)plumbane
CG-0132	LEAD COMPOUNDS	1331-70-0	EINECS 245-090-4
CG-0132	LEAD COMPOUNDS	1335-25-7	Lead oxide
CG-0132	LEAD COMPOUNDS	1335-32-6	LEAD SUB-ACETATE

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	13406-89-8	Lead(2+) 2,4-dinitroresorcinolate
CG-0132	LEAD COMPOUNDS	13424-46-9	LEAD AZIDE
CG-0132	LEAD COMPOUNDS	1344-36-1	White 1
CG-0132	LEAD COMPOUNDS	1344-37-2	LEAD SULFOCHROMATE YELLOW (C.I. PIGMENT YELLOW 34)
CG-0132	LEAD COMPOUNDS	1344-38-3	Basic lead chromate
CG-0132	LEAD COMPOUNDS	1344-40-7	Lead phosphite dibasic
CG-0132	LEAD COMPOUNDS	13453-62-8	Tribasic lead perchlorate
CG-0132	LEAD COMPOUNDS	13453-65-1	Phosphonic acid, lead(2+) salt (1:1)
CG-0132	LEAD COMPOUNDS	13453-66-2	Diphosphoric acid, lead(2++) salt (1:2)
CG-0132	LEAD COMPOUNDS	13463-30-4	Lead tetrachloride
CG-0132	LEAD COMPOUNDS	13464-43-2	Lead metaarsenate
CG-0132	LEAD COMPOUNDS	13478-50-7	Lead(II) thiosulfate
CG-0132	LEAD COMPOUNDS	13510-89-9	diantimony trilead octaoxide
CG-0132	LEAD COMPOUNDS	13510-94-6	Lead pyroarsenate
CG-0132	LEAD COMPOUNDS	135247-10-8	Calcium copper lead oxide
CG-0132	LEAD COMPOUNDS	13560-58-2	Triethyllead phthalimide
CG-0132	LEAD COMPOUNDS	13560-59-3	Tri-n-propyllead phthalimide
CG-0132	LEAD COMPOUNDS	13566-17-1	Lead silicate
CG-0132	LEAD COMPOUNDS	13637-76-8	lead diperchlorate
CG-0132	LEAD COMPOUNDS	136596-82-2	Bismuth calcium copper lead strontium tungsten oxide
CG-0132	LEAD COMPOUNDS	136821-42-6	Bismuth calcium copper lead oxide
CG-0132	LEAD COMPOUNDS	13698-55-0	2-Butenedioic acid (E)-, lead salt
CG-0132	LEAD COMPOUNDS	13701-91-2	tetrabromoplumbane
CG-0132	LEAD COMPOUNDS	13732-17-7	triethylplumbylformonitrile
CG-0132	LEAD COMPOUNDS	13765-90-7	Lead phosphite
CG-0132	LEAD COMPOUNDS	13767-78-7	LEAD SULFAMATE
CG-0132	LEAD COMPOUNDS	13778-36-4	Lead bromide chloride
CG-0132	LEAD COMPOUNDS	13779-98-1	tetraiodoplumbane
CG-0132	LEAD COMPOUNDS	137879-95-9	Aluminum lead chromate hydroxide sulfate
CG-0132	LEAD COMPOUNDS	13814-96-5	LEAD FLUOBORATE
CG-0132	LEAD COMPOUNDS	13826-65-8	Lead nitrite
CG-0132	LEAD COMPOUNDS	13845-35-7	Lead tellurate
CG-0132	LEAD COMPOUNDS	13847-57-9	Lead chloride fluoride
CG-0132	LEAD COMPOUNDS	13911-49-4	Plumbane, triethyl-2-propenyl-
CG-0132	LEAD COMPOUNDS	13966-26-2	Lead-204
CG-0132	LEAD COMPOUNDS	13966-27-3	Lead-206
CG-0132	LEAD COMPOUNDS	13966-28-4	Lead-208
CG-0132	LEAD COMPOUNDS	140418-31-1	Aluminum, compd. with lead (1:1)
CG-0132	LEAD COMPOUNDS	140883-47-2	Lead, compd. with tin (3:2)
CG-0132	LEAD COMPOUNDS	14119-28-9	Lead-205
CG-0132	LEAD COMPOUNDS	14119-29-0	Lead-207

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	14119-30-3	PB-209
CG-0132	LEAD COMPOUNDS	14127-49-2	oxo(diphenyl)lead
CG-0132	LEAD COMPOUNDS	141298-11-5	Lead, compd. with zinc (1:1)
CG-0132	LEAD COMPOUNDS	141361-78-6	triphenylplumbyl 2-[(2-chloroacetyl)amino]acetate
CG-0132	LEAD COMPOUNDS	141479-12-1	N,N-bis(trimethylplumbyl)aniline
CG-0132	LEAD COMPOUNDS	142069-79-2	Lead, compd. with tin (4:1)
CG-0132	LEAD COMPOUNDS	142164-32-7	Iron lead niobium tungsten oxide
CG-0132	LEAD COMPOUNDS	14255-04-0	LEAD-210
CG-0132	LEAD COMPOUNDS	14326-59-1	Plumbane, trimethyl(methylthio)-
CG-0132	LEAD COMPOUNDS	143982-62-1	2,2-dichloroethyl(methyl)plumbane
CG-0132	LEAD COMPOUNDS	1441-24-3	(4-chlorophenyl)sulfanyl-triphenylplumbane
CG-0132	LEAD COMPOUNDS	144363-63-3	[diacetyloxy(2-phenylethynyl)plumbyl] acetate
CG-0132	LEAD COMPOUNDS	14450-60-3	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead salt
CG-0132	LEAD COMPOUNDS	14452-81-4	plumbylidyne
CG-0132	LEAD COMPOUNDS	14466-01-4	Lead acrylate
CG-0132	LEAD COMPOUNDS	14511-33-2	Diplumbthiane, hexamethyl-
CG-0132	LEAD COMPOUNDS	14672-49-2	Trivinyllead acetate
CG-0132	LEAD COMPOUNDS	14687-25-3	PB-203
CG-0132	LEAD COMPOUNDS	14720-53-7	lead metaborate
CG-0132	LEAD COMPOUNDS	14846-40-3	Plumbane, tetrakis(1-methylethyl)-
CG-0132	LEAD COMPOUNDS	15067-28-4	LEAD, ISOTOPE OF MASS 214
CG-0132	LEAD COMPOUNDS	15092-94-1	PB-212
CG-0132	LEAD COMPOUNDS	15170-52-2	Sodium trichloroplumbate
CG-0132	LEAD COMPOUNDS	15187-16-3	Lead, [29H,31H-phthalocyaninato(2)-N29,N30,N31,N32]-, (SP-4-1)-
CG-0132	LEAD COMPOUNDS	1520-71-4	chloro(tripropyl)plumbane
CG-0132	LEAD COMPOUNDS	1520-77-0	dichloro(dimethyl)plumbane
CG-0132	LEAD COMPOUNDS	1520-78-1	chloro(trimethyl)plumbane
CG-0132	LEAD COMPOUNDS	15203-83-5	Cesium trichloroplumbate
CG-0132	LEAD COMPOUNDS	15218-57-2	Potassium trichloroplumbate
CG-0132	LEAD COMPOUNDS	15218-58-3	Rubidium trichloroplumbate
CG-0132	LEAD COMPOUNDS	15245-44-0	1,3-BENZENEDIOL, 2,4,6-TRINITRO-, LEAD SALT
CG-0132	LEAD COMPOUNDS	15282-88-9	Bis(pentane-2,4-dionato-O,O')lead
CG-0132	LEAD COMPOUNDS	15306-30-6	Dodecanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	15347-55-4	9-Octadecenoic acid, lead salt, (Z)-
CG-0132	LEAD COMPOUNDS	15347-57-6	Acetic acid, lead salt
CG-0132	LEAD COMPOUNDS	15521-60-5	Phosphonic acid, lead(2+) salt (2:1)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	15590-73-5	ethylsulfanyl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	15590-75-7	butylsulfanyl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	15590-77-9	triphenyl(phenylsulfanyl)plumbane
CG-0132	LEAD COMPOUNDS	15590-78-0	S-triphenylplumbyl ethanethioate
CG-0132	LEAD COMPOUNDS	15696-43-2	Octanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	15710-47-1	Triethyllead chloride
CG-0132	LEAD COMPOUNDS	15739-80-7	Sulfuric acid, lead salt
CG-0132	LEAD COMPOUNDS	15748-73-9	Lead, bis(2-hydroxybenzoato-O1,O2)-, (T-4)-
CG-0132	LEAD COMPOUNDS	15752-86-0	Lead-202
CG-0132	LEAD COMPOUNDS	15773-46-3	Triethyllead laurate
CG-0132	LEAD COMPOUNDS	15773-52-1	Decanoic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	15773-53-2	Lead dihexanoate
CG-0132	LEAD COMPOUNDS	15773-55-4	lead dilaurate
CG-0132	LEAD COMPOUNDS	15773-56-5	Hexadecanoic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	158033-02-4	Lead magnesium titanium tungsten oxide
CG-0132	LEAD COMPOUNDS	15816-77-0	PB-211
CG-0132	LEAD COMPOUNDS	15845-52-0	Dibasic lead phosphate
CG-0132	LEAD COMPOUNDS	15851-47-5	Lead tellurite
CG-0132	LEAD COMPOUNDS	15860-78-3	Laurionite (PbCl(OH))
CG-0132	LEAD COMPOUNDS	15873-19-5	[dibutyl(dodecanoxyloxy)plumbyl] dodecanoate
CG-0132	LEAD COMPOUNDS	15873-20-8	tributylplumbyl 2-ethylhexanoate
CG-0132	LEAD COMPOUNDS	15887-88-4	Lead Chloride Hydroxide
CG-0132	LEAD COMPOUNDS	15906-71-5	Silicic acid (H4SiO4), lead salt
CG-0132	LEAD COMPOUNDS	15907-04-7	Lead benzoate
CG-0132	LEAD COMPOUNDS	15971-73-0	Plumbane, triethyl-1-hexynyl-
CG-0132	LEAD COMPOUNDS	16035-34-0	4-bromobutyl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	16035-39-5	4-azidobutyl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	16038-76-9	Phosphonic acid, lead salt
CG-0132	LEAD COMPOUNDS	16128-42-0	tributyl(imidazol-1-yl)plumbane
CG-0132	LEAD COMPOUNDS	161573-50-8	Barium calcium copper lead mercury oxide
CG-0132	LEAD COMPOUNDS	16183-12-3	1,2-Benzenedicarboxylic acid, lead salt
CG-0132	LEAD COMPOUNDS	1639-72-1	triphenyl(prop-2-enylsulfanyl)plumbane
CG-0132	LEAD COMPOUNDS	163932-90-9	Lead, compd. with sodium (1:6)
CG-0132	LEAD COMPOUNDS	16450-50-3	Diantimony lead tetroxide
CG-0132	LEAD COMPOUNDS	16645-99-1	Lead-200
CG-0132	LEAD COMPOUNDS	16646-00-7	Lead-198
CG-0132	LEAD COMPOUNDS	16651-91-5	lead(2+) bromide hydroxide
CG-0132	LEAD COMPOUNDS	16996-40-0	Hexanoic acid, 2-ethyl-, lead salt
CG-0132	LEAD COMPOUNDS	16996-51-3	9,12-Octadecadienoic acid, (Z,Z)-, lead salt
CG-0132	LEAD COMPOUNDS	17239-87-1	Lead-201

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	17393-67-8	Plumbane, triethyl(2-methylpropoxy)-
CG-0132	LEAD COMPOUNDS	17393-68-9	Plumbane, (2,2-dimethylpropoxy)triethyl-
CG-0132	LEAD COMPOUNDS	17393-74-7	methoxy(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	17406-54-1	Lead(II) maleate
CG-0132	LEAD COMPOUNDS	174539-64-1	Cadmium lead oxide
CG-0132	LEAD COMPOUNDS	17546-36-0	iodo(trimethyl)plumbane
CG-0132	LEAD COMPOUNDS	17546-98-4	Trimethyllead Hydrate
CG-0132	LEAD COMPOUNDS	17549-30-3	Bis(diethyldithiocarbamato-S,S')lead
CG-0132	LEAD COMPOUNDS	17570-76-2	LEAD(II) METHANESULPHONATE
CG-0132	LEAD COMPOUNDS	1762-26-1	Plumbane, ethyltrimethyl-
CG-0132	LEAD COMPOUNDS	1762-27-2	Diethyldimethylplumbane
CG-0132	LEAD COMPOUNDS	1762-28-3	Plumbane, triethylmethyl-
CG-0132	LEAD COMPOUNDS	17858-20-7	Plumbane, 1,2-ethynediylbis[trimethyl-
CG-0132	LEAD COMPOUNDS	17964-63-5	Silanamine, 1,1,1-trimethyl-N-(trimethylplumbyl)-N-(trimethylsilyl)-
CG-0132	LEAD COMPOUNDS	17976-43-1	Dibasic lead phthalate
CG-0132	LEAD COMPOUNDS	1802-69-3	lithium;triphenyllead
CG-0132	LEAD COMPOUNDS	1802-73-9	3-triphenylplumbylpropan-1-ol
CG-0132	LEAD COMPOUNDS	1802-75-1	methyl 3-triphenylplumbylpropanoate
CG-0132	LEAD COMPOUNDS	1802-86-4	S-triphenylplumbylbenzenecarbothioate
CG-0132	LEAD COMPOUNDS	1802-88-6	triphenyl(triphenylplumbylsulfanyl)plumbane
CG-0132	LEAD COMPOUNDS	1802-90-0	selenium;triphenyllead
CG-0132	LEAD COMPOUNDS	1803-13-0	triphenylplumbyl N,N-dimethylcarbamodithioate
CG-0132	LEAD COMPOUNDS	1803-16-3	[dimethylcarbamothioylsulfanyl(diphenyl)plumbyl] N,N-dimethylcarbamodithioate
CG-0132	LEAD COMPOUNDS	1803-20-9	triphenylplumbyl N,N-diethylcarbamodithioate
CG-0132	LEAD COMPOUNDS	1803-23-2	[diethylcarbamothioylsulfanyl(diphenyl)plumbyl] N,N-diethylcarbamodithioate
CG-0132	LEAD COMPOUNDS	18454-12-1	lead chromate oxide
CG-0132	LEAD COMPOUNDS	184647-16-3	Lanthanum lead molybdenum oxide
CG-0132	LEAD COMPOUNDS	184647-20-9	Lanthanum lead oxide
CG-0132	LEAD COMPOUNDS	185255-31-6	Pyridine, 2-[(trimethylplumbyl)methyl]-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	18547-13-2	trimethyl-[tris(trimethylsilylmethyl)plumbyl methyl]silane
CG-0132	LEAD COMPOUNDS	18608-34-9	1,2-Benzenedicarboxylic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	18649-43-9	[diacetyloxy-(4-methoxyphenyl)plumbyl] acetate
CG-0132	LEAD COMPOUNDS	18917-82-3	Lead dilactate
CG-0132	LEAD COMPOUNDS	189444-92-6	Plumbolane, 1,1-dimethyl-
CG-0132	LEAD COMPOUNDS	19010-66-3	Lead, bis(dimethylcarbamodithioato-S,S')-, (T-4)-
CG-0132	LEAD COMPOUNDS	19136-34-6	Lead maleate
CG-0132	LEAD COMPOUNDS	1920-90-7	tetrabutylplumbane
CG-0132	LEAD COMPOUNDS	192134-71-7	Barium cobalt copper iron lead tungsten oxide
CG-0132	LEAD COMPOUNDS	19423-89-3	Hyponitrous acid lead(II) salt
CG-0132	LEAD COMPOUNDS	194351-62-7	Lanthanum lead titanium zirconium hydroxide
CG-0132	LEAD COMPOUNDS	194551-34-3	Aluminum lead hydroxide
CG-0132	LEAD COMPOUNDS	195068-96-3	Lead Dihydrate
CG-0132	LEAD COMPOUNDS	19528-55-3	Hexadecanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	19651-80-0	7,11-Metheno-11H,13H-tetrazolo[1,5-c][1,7,3,5,2,6]dioxadiazadiplumbacyclododecene, 5,5,13,13-tetrahydro-4,5-dihydro-4,8,10,15-tetranitro-
CG-0132	LEAD COMPOUNDS	19783-14-3	lead hydroxide
CG-0132	LEAD COMPOUNDS	20301-50-2	tripentylplumbyl acetate
CG-0132	LEAD COMPOUNDS	2034-14-2	(4-nitrophenyl)sulfanyl-triphenylplumbane
CG-0132	LEAD COMPOUNDS	20383-42-0	Phosphorodithioate O,O-bis(1,3-dimethylbutyl), lead salt
CG-0132	LEAD COMPOUNDS	20403-41-2	Tetradecanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	20403-42-3	Decanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	20668-84-2	trimethylplumbylcyanamide
CG-0132	LEAD COMPOUNDS	207500-00-3	Lead(II) perchlorate hydrate
CG-0132	LEAD COMPOUNDS	20837-86-9	Lead cyanamidate
CG-0132	LEAD COMPOUNDS	20890-10-2	Lead cyanamidate
CG-0132	LEAD COMPOUNDS	20936-32-7	Benzoic acid, 2,4-dihydroxy-, lead salt
CG-0132	LEAD COMPOUNDS	2117-69-3	dichloro(diphenyl)plumbane
CG-0132	LEAD COMPOUNDS	21600-78-2	bis(6,6,7,7,8,8-heptafluoro-2,2-dimethyl-3,5-dioxooctyl)lead
CG-0132	LEAD COMPOUNDS	2177-16-4	(4-ethenylphenyl)-triphenylplumbane
CG-0132	LEAD COMPOUNDS	21774-13-0	dimethyllead

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	22441-40-3	(2,3,4,5,6-pentachlorophenyl)sulfanyl-triphenylplumbane
CG-0132	LEAD COMPOUNDS	22569-74-0	Lead silicate
CG-0132	LEAD COMPOUNDS	22904-40-1	Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, lead(2+) sodiumsalt (1:1:2)
CG-0132	LEAD COMPOUNDS	23188-91-2	triethyl(imidazol-1-yl)plumbane
CG-0132	LEAD COMPOUNDS	23351-01-1	diiodo(diphenyl)plumbane
CG-0132	LEAD COMPOUNDS	236103-74-5	Cobalt lead oxide
CG-0132	LEAD COMPOUNDS	23621-79-6	Hexanoic acid, 3,5,5-trimethyl-, lead salt
CG-0132	LEAD COMPOUNDS	23705-91-1	imidazol-1-yl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	2388-00-3	triethyllead
CG-0132	LEAD COMPOUNDS	23884-79-9	dibutyl(dichloro)plumbane
CG-0132	LEAD COMPOUNDS	24824-71-3	Phosphonic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	2526-55-8	Plumbane, trimethyl-1-propynyl-
CG-0132	LEAD COMPOUNDS	25510-11-6	Carbonic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	25659-31-8	Lead iodate
CG-0132	LEAD COMPOUNDS	25721-38-4	Lead picrate
CG-0132	LEAD COMPOUNDS	25808-74-6	LEAD FLUOROSILICATE
CG-0132	LEAD COMPOUNDS	2587-81-7	triethylplumbyl acetate
CG-0132	LEAD COMPOUNDS	2587-82-8	tributylplumbyl acetate
CG-0132	LEAD COMPOUNDS	26265-65-6	Thiosulphuric acid, lead salt
CG-0132	LEAD COMPOUNDS	26459-28-9	buta-1,3-dien-2-yl(triethyl)plumbane
CG-0132	LEAD COMPOUNDS	26516-04-1	triphenylplumbyl 2-methylpropanoate
CG-0132	LEAD COMPOUNDS	2654-42-4	benzyl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	27253-28-7	Neodecanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	27253-41-4	Isononanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	27344-71-4	[dichloro(triphenylplumbyl)methyl]-triphenylplumbane
CG-0132	LEAD COMPOUNDS	27345-14-8	tris(4-methylphenyl)plumbyl acetate
CG-0132	LEAD COMPOUNDS	27486-00-6	Lead-199
CG-0132	LEAD COMPOUNDS	276691-68-0	Lead, compd. with silver (1:2)
CG-0132	LEAD COMPOUNDS	27923-60-0	Niobate ,heptachloro-,lead
CG-0132	LEAD COMPOUNDS	28418-74-8	Plumbanecarbonitrile(8Cl,9Cl)
CG-0132	LEAD COMPOUNDS	28418-75-9	Diplumboxane (8Cl,9Cl)
CG-0132	LEAD COMPOUNDS	294629-04-2	Bismuth calcium cobalt lead oxide
CG-0132	LEAD COMPOUNDS	29473-77-6	Lead sebacate
CG-0132	LEAD COMPOUNDS	29491-37-0	CTK0I4624
CG-0132	LEAD COMPOUNDS	29597-84-0	Docosanoic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	29683-18-9	Trimethyllead acrylate
CG-0132	LEAD COMPOUNDS	29683-19-0	triethylplumbyl prop-2-enoate
CG-0132	LEAD COMPOUNDS	301-04-2	LEAD ACETATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	301-08-6	Hexanoic acid, 2-ethyl-, lead(2++) salt
CG-0132	LEAD COMPOUNDS	30691-92-0	dimethyllead
CG-0132	LEAD COMPOUNDS	3076-54-8	[diacetyloxy(phenyl)plumbyl] acetate
CG-0132	LEAD COMPOUNDS	3076-56-0	[diacetyloxy-(4-methylphenyl)plumbyl] acetate
CG-0132	LEAD COMPOUNDS	30981-20-5	butylsulfanyl(triethyl)plumbane
CG-0132	LEAD COMPOUNDS	3124-28-5	methyl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	3124-29-6	dibromo(diphenyl)plumbane
CG-0132	LEAD COMPOUNDS	31837-77-1	N,N-dimethyl-1-triphenylplumbylformamide
CG-0132	LEAD COMPOUNDS	32112-52-0	Lead dimyristate
CG-0132	LEAD COMPOUNDS	3249-61-4	Docosanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	32997-03-8	tert-butyl(trimethyl)plumbane
CG-0132	LEAD COMPOUNDS	33011-59-5	Tribasic lead sulfate
CG-0132	LEAD COMPOUNDS	33627-12-2	9,12-Octadecadienoic acid, (Z,Z)-, lead(2+) salt
CG-0132	LEAD COMPOUNDS	34018-28-5	Lead dibromate
CG-0132	LEAD COMPOUNDS	3440-75-3	tetrapropylplumbane
CG-0132	LEAD COMPOUNDS	3440-77-5	Plumbane, diethyldipropyl-
CG-0132	LEAD COMPOUNDS	35029-96-0	Lead (II) methylthiolate
CG-0132	LEAD COMPOUNDS	35112-70-0	Lead cyanamide
CG-0132	LEAD COMPOUNDS	35332-19-5	tris(2-methylpropyl)plumbyl acetate
CG-0132	LEAD COMPOUNDS	35498-15-8	BORIC ACID (H3BO3), LEAD(2+) SALT (9Cl)
CG-0132	LEAD COMPOUNDS	356551-49-0	Diplumbyne
CG-0132	LEAD COMPOUNDS	35687-74-2	Triisoamyllead acetate
CG-0132	LEAD COMPOUNDS	35788-48-8	lead-195
CG-0132	LEAD COMPOUNDS	35837-70-8	Lead bis(3,5,5-trimethylhexanoate)
CG-0132	LEAD COMPOUNDS	3600-13-3	triphenyl(propylsulfanyl)plumbane
CG-0132	LEAD COMPOUNDS	3600-14-4	benzylsulfanyl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	36501-84-5	Lead, bis(dipentylcarbamodithioato-S,S')-, (T-4)-
CG-0132	LEAD COMPOUNDS	36502-09-7	Tetralead tetraoxide
CG-0132	LEAD COMPOUNDS	3687-31-8	Trilead Diarsenate
CG-0132	LEAD COMPOUNDS	36896-61-4	[diacetyloxy-(2,4-dimethoxyphenyl)plumbyl] acetate
CG-0132	LEAD COMPOUNDS	37194-88-0	Lead ruthenium oxide (PbRuO3)
CG-0132	LEAD COMPOUNDS	37240-96-3	Dilead dirhodium heptaoxide
CG-0132	LEAD COMPOUNDS	37288-57-6	1,3,2-[nitrooxy(diphenyl)plumbyl]-4,5-dicarbonitrile, 2,2-dimethyl-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	37367-93-4	Iron lead oxide
CG-0132	LEAD COMPOUNDS	37375-19-2	Bismuth, compd. with lead (1:3)
CG-0132	LEAD COMPOUNDS	37382-04-0	Lead, compd. with terbium (3:1)
CG-0132	LEAD COMPOUNDS	37507-71-4	CTK1C6135
CG-0132	LEAD COMPOUNDS	38186-05-9	(4-fluorophenyl)sulfanyl-triphenylplumbane
CG-0132	LEAD COMPOUNDS	38787-87-0	Lead isophthalate
CG-0132	LEAD COMPOUNDS	38795-78-7	triphenyl(prop-2-enyl)plumbane
CG-0132	LEAD COMPOUNDS	390417-62-6	Lead, compd. with titanium (1:1)
CG-0132	LEAD COMPOUNDS	39318-28-0	Lead niobium tungsten oxide
CG-0132	LEAD COMPOUNDS	39345-91-0	Lead hydroxide
CG-0132	LEAD COMPOUNDS	39377-55-4	Iridium lead oxide
CG-0132	LEAD COMPOUNDS	39390-00-6	Lead chloride silicate
CG-0132	LEAD COMPOUNDS	39412-44-7	Lead/Tin alloy
CG-0132	LEAD COMPOUNDS	396102-85-5	CTK1A8347
CG-0132	LEAD COMPOUNDS	40560-63-2	Plumbane,trimethyl(phenylthio)-
CG-0132	LEAD COMPOUNDS	41141-89-3	bromo(triethyl)plumbane
CG-0132	LEAD COMPOUNDS	41453-50-3	Lead b-resorcylate
CG-0132	LEAD COMPOUNDS	41556-46-1	Lead bis(piperidine-1-carbodithioate)
CG-0132	LEAD COMPOUNDS	41823-73-8	bis[bis(trimethylsilyl)methyl]lead
CG-0132	LEAD COMPOUNDS	41825-28-9	[nitrooxy(diphenyl)plumbyl]nitrate
CG-0132	LEAD COMPOUNDS	41825-71-2	tetrakis(3-methylphenyl)plumbane
CG-0132	LEAD COMPOUNDS	42169-20-0	dimethyl(diphenyl)plumbane
CG-0132	LEAD COMPOUNDS	42558-73-6	Lead propionate
CG-0132	LEAD COMPOUNDS	42579-89-5	Sulfuric acid, barium lead salt
CG-0132	LEAD COMPOUNDS	43135-81-5	Plumbane, butyltriiodo-
CG-0132	LEAD COMPOUNDS	43135-86-0	triethylplumbyl 4-methylbenzenesulfonate
CG-0132	LEAD COMPOUNDS	4556-29-0	Plumbane, tetrakis(trifluoromethyl)-
CG-0132	LEAD COMPOUNDS	4692-79-9	diethyl(diphenyl)plumbane
CG-0132	LEAD COMPOUNDS	4800-94-6	Carbenicillin sodium
CG-0132	LEAD COMPOUNDS	4844-43-3	Plumbane, diethylhydromethyl-
CG-0132	LEAD COMPOUNDS	500317-00-0	(3-chlorophenyl)-trimethylplumbane
CG-0132	LEAD COMPOUNDS	50319-14-7	Phenol, 2-methyldinitro-, lead salt
CG-0132	LEAD COMPOUNDS	50645-74-4	Lead, compd. with thulium (3:1)
CG-0132	LEAD COMPOUNDS	5072-98-0	triphenyl(2-phenylethynyl)plumbane
CG-0132	LEAD COMPOUNDS	50810-03-2	Lead, compd. with palladium (3:5)
CG-0132	LEAD COMPOUNDS	50825-29-1	Lead naphthalate
CG-0132	LEAD COMPOUNDS	51105-45-4	triphenyl(1H-pyrazol-5-yl)plumbane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	512-26-5	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead(2++) salt (2:3)
CG-0132	LEAD COMPOUNDS	51317-24-9	Lead nitroresorcinate
CG-0132	LEAD COMPOUNDS	51325-28-1	Trinitrophloroglucinol, lead salt
CG-0132	LEAD COMPOUNDS	51404-69-4	Acetic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	51404-71-8	Germanium lead oxide
CG-0132	LEAD COMPOUNDS	51845-94-4	Lead molybdenum sulfide
CG-0132	LEAD COMPOUNDS	51899-02-6	Lead chromate sulfate (Pb9(CrO4)5(SO4)4)
CG-0132	LEAD COMPOUNDS	52080-60-1	Octadecanoic acid, lead(2+) salt, tribasic
CG-0132	LEAD COMPOUNDS	52231-92-2	Sulfurous acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	5224-23-7	triethyllead
CG-0132	LEAD COMPOUNDS	52609-46-8	Lead methacrylate
CG-0132	LEAD COMPOUNDS	52652-59-2	Lead stearate dibasic
CG-0132	LEAD COMPOUNDS	52732-72-6	Sulfuric acid, lead salt, tetrabasic
CG-0132	LEAD COMPOUNDS	52762-93-3	3-O-ethyl 4-O,5-O-dimethyl 3-trimethylplumbylpyrazole-3,4,5-tricarboxylate
CG-0132	LEAD COMPOUNDS	52847-85-5	Lead bis(isononanoate)
CG-0132	LEAD COMPOUNDS	53027-25-1	Aluminum lead oxide
CG-0132	LEAD COMPOUNDS	53034-24-5	[diacetyloxy(thiophen-2-yl)plumbyl] acetate
CG-0132	LEAD COMPOUNDS	53096-04-1	lead(2+) difluoride
CG-0132	LEAD COMPOUNDS	53143-07-0	Lead, compd. with sodium (1:2)
CG-0132	LEAD COMPOUNDS	53243-78-0	[diacetyloxy-(4-fluorophenyl)plumbyl] acetate
CG-0132	LEAD COMPOUNDS	53404-12-9	lead;trioxido(oxo)-\$1`{5}-arsane
CG-0132	LEAD COMPOUNDS	53807-64-0	Phosphonic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	5381-67-9	Plumbane, ethenyltrimethyl-
CG-0132	LEAD COMPOUNDS	54338-54-4	benzyl(trimethyl)plumbane
CG-0132	LEAD COMPOUNDS	54554-36-8	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, lead salt
CG-0132	LEAD COMPOUNDS	546-67-8	LEAD TETRAACETATE
CG-0132	LEAD COMPOUNDS	54964-75-9	butyl(trimethyl)plumbane
CG-0132	LEAD COMPOUNDS	54964-76-0	butan-2-yl(trimethyl)plumbane
CG-0132	LEAD COMPOUNDS	56095-13-7	Lead, compd. with lithium (1:4)
CG-0132	LEAD COMPOUNDS	56189-09-4	Lead, bis(octadecanoato)dioxodi-
CG-0132	LEAD COMPOUNDS	56240-91-6	carbazol-9-yl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	56240-92-7	indol-1-yl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	56240-93-8	triphenyl(pyrrol-1-yl)plumbane
CG-0132	LEAD COMPOUNDS	56267-89-1	Plumbane, (benzoyloxy)triethyl-
CG-0132	LEAD COMPOUNDS	56572-83-9	Lead niobium titanium zirconium oxide
CG-0132	LEAD COMPOUNDS	56780-45-1	Gold, compd. with lead
CG-0132	LEAD COMPOUNDS	56780-50-8	Lead, compd. with platinum
CG-0132	LEAD COMPOUNDS	5711-19-3	trimethylplumbyl acetate
CG-0132	LEAD COMPOUNDS	57142-78-6	[phthalato(2-)]oxodilead

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	58128-65-7	Lead phosphite sulfite
CG-0132	LEAD COMPOUNDS	58405-97-3	Octadecanoic acid, 12-hydroxy-, lead(2+) salt (2:1)
CG-0132	LEAD COMPOUNDS	58747-19-6	Plumbane, trimethyl(methylseleno)-
CG-0132	LEAD COMPOUNDS	58747-22-1	Plumbanamine, N,N-diethyl-1,1,1-trimethyl-
CG-0132	LEAD COMPOUNDS	59125-76-7	Lithium, compd. with lead (7:2)
CG-0132	LEAD COMPOUNDS	59163-57-4	trimethyl-(4-methylsulfanylphenyl)plumbane
CG-0132	LEAD COMPOUNDS	592-05-2	lead dicyanide
CG-0132	LEAD COMPOUNDS	592-87-0	LEAD THIOCYANATE
CG-0132	LEAD COMPOUNDS	595-89-1	Tetraphenyl lead
CG-0132	LEAD COMPOUNDS	598-63-0	LEAD CARBONATE
CG-0132	LEAD COMPOUNDS	60001-03-8	Antimony lead tin oxide
CG-0132	LEAD COMPOUNDS	60580-60-1	Lead 5-nitroterephthalate
CG-0132	LEAD COMPOUNDS	60674-96-6	Calcium, compd. with lead (5:3)
CG-0132	LEAD COMPOUNDS	6080-56-4	LEAD ACETATE, TRIHYDRATE
CG-0132	LEAD COMPOUNDS	60842-64-0	Lead magnesium tungsten oxide
CG-0132	LEAD COMPOUNDS	60996-63-6	Lead, compd. with lithium (1:3)
CG-0132	LEAD COMPOUNDS	61027-45-0	Lead potassium fluoride
CG-0132	LEAD COMPOUNDS	6107-83-1	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead(2+) salt (2:3), trihydrate
CG-0132	LEAD COMPOUNDS	6107-93-3	Salicylate, lead (II)
CG-0132	LEAD COMPOUNDS	61179-03-1	Cadmium lead sulfide
CG-0132	LEAD COMPOUNDS	61216-30-6	Cerium lead oxide
CG-0132	LEAD COMPOUNDS	61219-32-7	Barium, compd. with lead (1:1)
CG-0132	LEAD COMPOUNDS	61232-93-7	Lead, compd. with lithium (3:8)
CG-0132	LEAD COMPOUNDS	6143-66-4	Silane, trimethyl[(trimethylplumbyl)oxy]-
CG-0132	LEAD COMPOUNDS	61461-40-3	Lead strontium titanium zirconium oxide
CG-0132	LEAD COMPOUNDS	61461-41-4	Gallium iron lead oxide
CG-0132	LEAD COMPOUNDS	6148-48-7	bromo(trimethyl)plumbane
CG-0132	LEAD COMPOUNDS	61589-89-7	trimethyl(naphthalen-1-yl)plumbane
CG-0132	LEAD COMPOUNDS	61589-90-0	trimethyl(naphthalen-2-yl)plumbane
CG-0132	LEAD COMPOUNDS	61642-47-5	Bismuth lead platinum oxide
CG-0132	LEAD COMPOUNDS	61645-14-5	triphenylplumbyl 2-trimethylstannylsulfanylpropanoate
CG-0132	LEAD COMPOUNDS	61645-15-6	Stannane, [[1-methyl-2-oxo-2-[(tributylplumbyl)oxy]ethyl]thio]triphenyl-
CG-0132	LEAD COMPOUNDS	61645-17-8	triphenylplumbyl 2-tributylstannylsulfanylpropanoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	61645-18-9	triphenylstanny 2-triphenylplumbylsulfanylacetate
CG-0132	LEAD COMPOUNDS	61788-52-1	Naphthenic acids, lead manganese salts
CG-0132	LEAD COMPOUNDS	61788-53-2	Fatty acids, tall-oil, lead manganese salts
CG-0132	LEAD COMPOUNDS	61788-54-3	Fatty acids, tall oil, lead salts
CG-0132	LEAD COMPOUNDS	61789-50-2	Naphthenic acid, cobalt lead manganese salt
CG-0132	LEAD COMPOUNDS	61790-14-5	LEAD NAPHTHENATE
CG-0132	LEAD COMPOUNDS	61867-68-3	Naphthalenesulfonic acid, dinonyl, lead(2+) salt
CG-0132	LEAD COMPOUNDS	61981-10-0	Lead orthosilicate
CG-0132	LEAD COMPOUNDS	62185-82-4	CTK2C5444
CG-0132	LEAD COMPOUNDS	62228-94-8	Lead, compd. with palladium (1:1)
CG-0132	LEAD COMPOUNDS	62229-08-7	Sulfurous acid, lead salt, dibasic
CG-0132	LEAD COMPOUNDS	62451-77-8	Bis(o-acetoxybenzoato)lead
CG-0132	LEAD COMPOUNDS	62452-82-8	Benzenesulfonamide, N-(dimethylplumbylene)-
CG-0132	LEAD COMPOUNDS	62488-22-6	N-chloro-N-triphenylplumbylbenzenesulfonamide
CG-0132	LEAD COMPOUNDS	62560-40-1	4-methyl-2,2-diphenyl-1,3,2-dithiaplumbolane
CG-0132	LEAD COMPOUNDS	62560-41-2	5-methyl-2,2-diphenyl-1,3,2-benzodithioplumbole
CG-0132	LEAD COMPOUNDS	62560-42-3	2,2-diphenyl-1,3,2-dithiaplumbinane
CG-0132	LEAD COMPOUNDS	62560-43-4	1,3,2-Dithioplumbole-4,5-dicarbonitrile, 2,2-dimethyl-
CG-0132	LEAD COMPOUNDS	62560-44-5	1,3,2-Benzodithioplumbole, 2,2,5-trimethyl-
CG-0132	LEAD COMPOUNDS	62560-45-6	4H-1,3,2-Dithioplumbin, 5,6-dihydro-2,2-dimethyl-
CG-0132	LEAD COMPOUNDS	62560-46-7	Plumbane, dimethylbis(phenylthio)-
CG-0132	LEAD COMPOUNDS	62560-47-8	Plumbane, dimethylbis[(phenylmethyl)thio]-
CG-0132	LEAD COMPOUNDS	62560-48-9	Plumbane, bis(acetylthio)dimethyl-
CG-0132	LEAD COMPOUNDS	62637-99-4	Cyclohexanebutanoic acid, lead(2++) salt
CG-0132	LEAD COMPOUNDS	62703-65-5	1,3,2-Dithioplumbolane, 2,2-dimethyl-
CG-0132	LEAD COMPOUNDS	62852-55-5	Gallium lead molybdenum sulfide
CG-0132	LEAD COMPOUNDS	62974-93-0	Barium, compd. with lead (2:1)
CG-0132	LEAD COMPOUNDS	62974-94-1	Barium, compd. with lead (3:5)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	63027-34-9	1-O-[(2S,3R,4S,5S,6R)-2-[(2S,3S,4S,5R)-3,4-dihydroxy-2,5-bis(hydroxymethyl)oxolan-2-yl]-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl] 4-O-triphenylplumbyl butanedioate
CG-0132	LEAD COMPOUNDS	63399-94-0	Lead(2+) heptadecanoate
CG-0132	LEAD COMPOUNDS	63568-30-9	Naphthalenesulfonic acid, diisononyl-, lead(2++) salt
CG-0132	LEAD COMPOUNDS	63619-76-1	(2-fluoro-5-nitrosophenoxy)-triphenylplumbane
CG-0132	LEAD COMPOUNDS	63653-42-9	Leadsulfate,basic
CG-0132	LEAD COMPOUNDS	63916-96-1	AC1MIN03
CG-0132	LEAD COMPOUNDS	64346-32-3	butyl(triethyl)plumbane
CG-0132	LEAD COMPOUNDS	64504-12-7	Isooctanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	64553-09-9	Indium lead oxide
CG-0132	LEAD COMPOUNDS	646-62-8	Plumbane, trimethyl(trifluoromethyl)-
CG-0132	LEAD COMPOUNDS	64615-80-1	Iron lead tungsten oxide
CG-0132	LEAD COMPOUNDS	6477-64-1	Lead dipicrate
CG-0132	LEAD COMPOUNDS	647832-18-6	triphenyl(3,3,3-trifluoroprop-1-ynyl)plumbane
CG-0132	LEAD COMPOUNDS	65119-94-0	Lead dibutanolate
CG-0132	LEAD COMPOUNDS	65121-76-8	Lead(2+) 4,6-dinitro-o-cresolate
CG-0132	LEAD COMPOUNDS	65121-94-0	dibutyl(diethyl)plumbane
CG-0132	LEAD COMPOUNDS	65122-13-6	butyl-diethyl-methylplumbane
CG-0132	LEAD COMPOUNDS	65122-14-7	butyl-ethyl-dimethylplumbane
CG-0132	LEAD COMPOUNDS	65127-78-8	Lead 12-hydroxyoctadecanoate
CG-0132	LEAD COMPOUNDS	65151-01-1	dibutyl(dimethyl)plumbane
CG-0132	LEAD COMPOUNDS	65151-02-2	dibutyl-ethyl-methylplumbane
CG-0132	LEAD COMPOUNDS	65151-08-8	Plumbane, tetrakis(1-methylpropyl)-
CG-0132	LEAD COMPOUNDS	65151-10-2	tributyl(ethyl)plumbane
CG-0132	LEAD COMPOUNDS	65229-22-3	Bismuth lead ruthenium oxide
CG-0132	LEAD COMPOUNDS	65269-84-3	trimethylplumbyl 2-chloroacetate
CG-0132	LEAD COMPOUNDS	65722-61-4	AC103TKL
CG-0132	LEAD COMPOUNDS	65778-70-3	CTK1I1802
CG-0132	LEAD COMPOUNDS	65838-81-5	1H-Plumbole, 1,1-dimethyl-2,3,4,5-tetraphenyl-
CG-0132	LEAD COMPOUNDS	66300-29-6	Plumbane, trichloroethyl-
CG-0132	LEAD COMPOUNDS	66300-30-9	Plumbane, trichloromethyl-
CG-0132	LEAD COMPOUNDS	6713-83-3	trimethyllead
CG-0132	LEAD COMPOUNDS	67148-98-5	Diplumbane, hexakis(1,1-dimethylethyl)-
CG-0132	LEAD COMPOUNDS	67352-31-2	Lead, compd. with lithium (4:1)
CG-0132	LEAD COMPOUNDS	67674-14-0	Petrolatum, petroleum, oxidized, lead salt
CG-0132	LEAD COMPOUNDS	67711-86-8	Dilead silicate sulphate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	67759-29-9	tetrakis(2-methylphenyl)plumbane
CG-0132	LEAD COMPOUNDS	67946-73-0	Plumbane, dimethylbis(trifluoromethyl)-
CG-0132	LEAD COMPOUNDS	68130-19-8	silicic acid, lead nickel salt
CG-0132	LEAD COMPOUNDS	68131-60-2	Fatty acids, C12-18, lead salts
CG-0132	LEAD COMPOUNDS	68152-99-8	Linseed oil, reaction products with lead oxide (Pb3O4) and mastic
CG-0132	LEAD COMPOUNDS	68155-47-5	2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, lead(2+) bis(2-methyl-2-propenoate) and .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl)
CG-0132	LEAD COMPOUNDS	68187-37-1	Lead, 2-ethylhexanoate tall-oil fatty acids complexes
CG-0132	LEAD COMPOUNDS	6838-85-3	1,2-Benzenedicarboxylic acid, lead(2++) salt (1:1)
CG-0132	LEAD COMPOUNDS	68409-79-0	Fatty acids, C8-10-branched, lead salts, basic
CG-0132	LEAD COMPOUNDS	68411-07-4	Copper Lead Resorcylate Salicylate Complex
CG-0132	LEAD COMPOUNDS	68411-78-9	Lead oxide (PbO), lead-contg.
CG-0132	LEAD COMPOUNDS	68490-98-2	[diacetoxy-(2-methoxyphenyl)plumbyl] acetate
CG-0132	LEAD COMPOUNDS	68515-80-0	Lead, isoctanoate naphthenate complexes
CG-0132	LEAD COMPOUNDS	68586-21-0	Phenol, dodecyl-, lead(2+) salt
CG-0132	LEAD COMPOUNDS	68603-83-8	Fatty acids, C6-19-branched, lead salts, basic
CG-0132	LEAD COMPOUNDS	68604-05-7	Castor oil, dehydrated, polymer with rosin, calcium lead zinc salt
CG-0132	LEAD COMPOUNDS	68610-17-3	Plumbane, ethyl methyl derivatives
CG-0132	LEAD COMPOUNDS	68784-75-8	Silicic acid (H2Si2O5), barium salt (1:1), lead-doped
CG-0132	LEAD COMPOUNDS	68901-11-1	2,4-Cyclohexadien-1-one, 3,5,6-trihydroxy-4,6-bis(3-methyl-2-butenyl)-2-(3-methyl-2-oxobutyl)-, lead salt, (R)-
CG-0132	LEAD COMPOUNDS	68901-12-2	.alpha.-D-Glucopyranose, 1-(dihydrogen phosphate), lead salt
CG-0132	LEAD COMPOUNDS	68989-89-9	Gilonite, polymer with linseed oil, lead salt

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	68990-75-0	Linseed oil, polymer with tung oil, lead salt
CG-0132	LEAD COMPOUNDS	69011-06-9	(1,2-BENZENEDICARBOXYLATO(2-))DIOXOTRILEAD
CG-0132	LEAD COMPOUNDS	69011-07-0	Lead chromate silicate (Pb <sub>3</sub> (CrO <sub>4</sub> )(SiO <sub>4</sub> ))
CG-0132	LEAD COMPOUNDS	69011-59-2	Lead alloy, base, dross
CG-0132	LEAD COMPOUNDS	69011-60-5	Lead alloy, base, Pb,Sn, dross
CG-0132	LEAD COMPOUNDS	69029-45-4	Lead, dross, antimony-rich
CG-0132	LEAD COMPOUNDS	69029-46-5	Lead, dross, bismuth-rich
CG-0132	LEAD COMPOUNDS	69029-50-1	Lead, antimonial
CG-0132	LEAD COMPOUNDS	69029-51-2	Lead, antimonial, dross
CG-0132	LEAD COMPOUNDS	69029-52-3	Lead, dross
CG-0132	LEAD COMPOUNDS	69029-53-4	Lead oxide (PbO), retort
CG-0132	LEAD COMPOUNDS	69029-71-6	Leach residues, lead slag
CG-0132	LEAD COMPOUNDS	69227-11-8	Lead, dross, copper-rich
CG-0132	LEAD COMPOUNDS	6928-68-3	Diacetoxydiphenylplumbane
CG-0132	LEAD COMPOUNDS	6963-17-3	bis(4-chlorophenyl)-dithiophen-2-ylplumbane
CG-0132	LEAD COMPOUNDS	6963-22-0	bis(4-chlorophenyl)-bis(4-methylphenyl)plumbane
CG-0132	LEAD COMPOUNDS	6963-23-1	dibenzyl(diphenyl)plumbane
CG-0132	LEAD COMPOUNDS	70084-67-2	Lead, C6-19-branched carboxylate naphthenate complexes
CG-0132	LEAD COMPOUNDS	70268-38-1	1,3-Benzenediol, nitro-, lead(2+) salt (1:1)
CG-0132	LEAD COMPOUNDS	70321-55-0	Lead, decanoate octanoate complexes
CG-0132	LEAD COMPOUNDS	70513-89-2	Lead, alkyls, manufacturing wastes
CG-0132	LEAD COMPOUNDS	70514-05-5	Flue dust, lead blast furnace
CG-0132	LEAD COMPOUNDS	70514-37-3	Slimes and sludges, lead sinter dust scrubber
CG-0132	LEAD COMPOUNDS	7056-83-9	Formic acid, lead salt
CG-0132	LEAD COMPOUNDS	70727-02-5	Lead(2+) isooctadecanoate
CG-0132	LEAD COMPOUNDS	71684-29-2	Lead(2+) neodecanoate
CG-0132	LEAD COMPOUNDS	71686-03-8	Lead(II) fumarate
CG-0132	LEAD COMPOUNDS	71753-04-3	Hydroxy(neodecanoato-O)lead
CG-0132	LEAD COMPOUNDS	7226-17-7	triphenyl(1,2,2-trifluoroethenyl)plumbane
CG-0132	LEAD COMPOUNDS	72586-00-6	Lead bis(nonylphenolate)
CG-0132	LEAD COMPOUNDS	73070-87-8	1-Cyclohexylamino-3-(naphthyloxy)-2-propanol
CG-0132	LEAD COMPOUNDS	7319-86-0	Octanoic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	73513-16-3	Tetraazidolead(IV)
CG-0132	LEAD COMPOUNDS	73928-17-3	triethylplumbyl 4-aminobenzoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	73928-18-4	triethylplumbyl furan-2-carboxylate
CG-0132	LEAD COMPOUNDS	73928-19-5	Triethyl lead furylacrylate
CG-0132	LEAD COMPOUNDS	73928-20-8	Trimethyl (p-nitrophenoxy)lead
CG-0132	LEAD COMPOUNDS	73928-21-9	triethylplumbyl 2-phenylacetate
CG-0132	LEAD COMPOUNDS	73928-22-0	Triethyl lead salicylate
CG-0132	LEAD COMPOUNDS	73928-23-1	4,5,6,7-tetrachloro-2-triethylplumbylisoindole-1,3-dione
CG-0132	LEAD COMPOUNDS	73940-91-7	Adipoyltributylplumbane
CG-0132	LEAD COMPOUNDS	73953-51-2	[bis(3-chloro-N-[(4-chlorophenyl)diazetyl]anilino)-phenylplumbyl] acetate
CG-0132	LEAD COMPOUNDS	7428-48-0	LEAD STEARATE
CG-0132	LEAD COMPOUNDS	7439-92-1	LEAD
CG-0132	LEAD COMPOUNDS	7442-13-9	trimethyllead
CG-0132	LEAD COMPOUNDS	7446-14-2	LEAD SULPHATE
CG-0132	LEAD COMPOUNDS	7446-15-3	Lead selenate
CG-0132	LEAD COMPOUNDS	7446-27-7	LEAD PHOSPHATE
CG-0132	LEAD COMPOUNDS	7488-51-9	Lead selenite
CG-0132	LEAD COMPOUNDS	75-74-1	TETRAMETHYL LEAD
CG-0132	LEAD COMPOUNDS	7514-88-7	Plumbane, isocyanatotrimethyl-
CG-0132	LEAD COMPOUNDS	75790-73-7	Lead, bis(diphenylcarbamodithioato-S,S')-, (T-4)-
CG-0132	LEAD COMPOUNDS	7598-76-7	tetrakis(thiolan-2-yl)plumbane
CG-0132	LEAD COMPOUNDS	76002-47-6	lithium;carbanide;triphenyllead
CG-0132	LEAD COMPOUNDS	76246-37-2	trimethyl-(4-trimethylplumbylphenyl)plumbane
CG-0132	LEAD COMPOUNDS	7645-25-2	Lead arsenate, unspecified
CG-0132	LEAD COMPOUNDS	76797-67-6	Lead, compd. with tantalum (1:3)
CG-0132	LEAD COMPOUNDS	7717-46-6	Lead(4+) stearate
CG-0132	LEAD COMPOUNDS	7758-95-4	LEAD CHLORIDE
CG-0132	LEAD COMPOUNDS	7758-97-6	LEAD CHROMATE
CG-0132	LEAD COMPOUNDS	7783-46-2	LEAD FLUORIDE
CG-0132	LEAD COMPOUNDS	7783-59-7	Lead(IV) fluoride
CG-0132	LEAD COMPOUNDS	7784-40-9	LEAD ARSENATE
CG-0132	LEAD COMPOUNDS	78-00-2	TETRAETHYL LEAD
CG-0132	LEAD COMPOUNDS	78507-79-6	Plumbane, ethenyl-
CG-0132	LEAD COMPOUNDS	78690-68-3	Lightfast Lead-Molybdate Orange OS
CG-0132	LEAD COMPOUNDS	79357-62-3	Lead, (2-methyl-4,6-dinitrophenolato-O1)(nitrato-O).mu.-oxodi-, monohydrate
CG-0132	LEAD COMPOUNDS	79803-79-5	Lead, C3-13-fatty acid naphthenate complexes

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	80509-24-6	Lead, compd. with strontium (5:3)
CG-0132	LEAD COMPOUNDS	80509-25-7	Lead, compd. with strontium (3:2)
CG-0132	LEAD COMPOUNDS	811-54-1	Formic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	814-70-0	Lead dipropionate
CG-0132	LEAD COMPOUNDS	814-93-7	Lead oxalate
CG-0132	LEAD COMPOUNDS	81412-57-9	Fatty acids, C9-11-branched, lead salts
CG-0132	LEAD COMPOUNDS	81494-11-3	Diethyllead
CG-0132	LEAD COMPOUNDS	815-84-9	Butanedioic acid, 2,3-dihydroxy-[R-(R*,R*)]-, lead(2+) salt (1:1)
CG-0132	LEAD COMPOUNDS	816-68-2	Lead malate
CG-0132	LEAD COMPOUNDS	819-73-8	Lead dibutyrate
CG-0132	LEAD COMPOUNDS	834915-81-0	1H-Plumbirene, 1,1-dimethyl-
CG-0132	LEAD COMPOUNDS	83711-45-9	Lead, C5-23-branched carboxylate C4-10-fatty acid naphthenate complexes
CG-0132	LEAD COMPOUNDS	83711-46-0	Lead, C5-23-branched carboxylate naphthenate complexes
CG-0132	LEAD COMPOUNDS	83711-47-1	Lead, C5-23-branched carboxylate naphthenate octanoate complexes
CG-0132	LEAD COMPOUNDS	84066-98-8	Lead, C5-23-branched carboxylate C4-10-fatty acid complexes
CG-0132	LEAD COMPOUNDS	84066-99-9	Lead, C5-23-branched carboxylate octanoate complexes
CG-0132	LEAD COMPOUNDS	84067-00-5	Lead, C4-10-fatty acid naphthenate complexes
CG-0132	LEAD COMPOUNDS	84109-36-4	Lead, compd. with potassium (9:4)
CG-0132	LEAD COMPOUNDS	84364-07-8	triphenyl(pyridin-2-ylsulfanyl)plumbane
CG-0132	LEAD COMPOUNDS	84394-98-9	Lead bis(p-octylphenolate)
CG-0132	LEAD COMPOUNDS	84776-36-3	Fatty acids, C8-18 and C18-unsaturated, lead salts
CG-0132	LEAD COMPOUNDS	84776-53-4	Fatty acids, C8-12, lead salts
CG-0132	LEAD COMPOUNDS	84776-54-5	Fatty acids, C18-24, lead salts
CG-0132	LEAD COMPOUNDS	84837-22-9	[.mu.-(4,6-Dinitroresorcinolato(2)-O1,O3)]dihydroxydilead
CG-0132	LEAD COMPOUNDS	84852-34-6	Isodecanoic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	84929-94-2	Lead, isononanoate isoctanoate complexes, basic
CG-0132	LEAD COMPOUNDS	84929-95-3	Lead, isoctanoate neodecanoate complexes, basic

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	84929-96-4	Lead, naphthenate neodecanoate complexes, basic
CG-0132	LEAD COMPOUNDS	84929-97-5	Lead, isononanoate naphthenate complexes
CG-0132	LEAD COMPOUNDS	84961-75-1	Benzenesulfonic acid, 4-C10-13-sec-alkyl derivitives, lead(2+) salts
CG-0132	LEAD COMPOUNDS	85049-42-9	Fatty acids, C8-10-branched, lead salts
CG-0132	LEAD COMPOUNDS	851305-65-2	Bismuth iron lead palladium oxide
CG-0132	LEAD COMPOUNDS	85292-77-9	Lead(2+) 4-(1,1-dimethylethyl)benzoate
CG-0132	LEAD COMPOUNDS	85392-77-4	Lead bis(5-oxo-L-proline)
CG-0132	LEAD COMPOUNDS	85392-78-5	Lead bis(5-oxo-DL-proline)
CG-0132	LEAD COMPOUNDS	85536-79-4	Lead uranate
CG-0132	LEAD COMPOUNDS	85656-27-5	[diacetyloxy-(3,4-dimethoxyphenyl)plumbyl] acetate
CG-0132	LEAD COMPOUNDS	85764-81-4	LEAD IRON SULFIDE
CG-0132	LEAD COMPOUNDS	85865-91-4	Lead bis(tetracosylbenzenesulphonate)
CG-0132	LEAD COMPOUNDS	85865-92-5	Lead bis[didodecylbenzenesulphonate]
CG-0132	LEAD COMPOUNDS	86167-36-4	Plumbane, [(diethylamino)thioxomethyl]thio triethyl-
CG-0132	LEAD COMPOUNDS	86407-95-6	triphenylplumbyl 2-acetamidoacetate
CG-0132	LEAD COMPOUNDS	867-47-0	Lead(2+) acrylate
CG-0132	LEAD COMPOUNDS	873-54-1	Benzoic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	87720-69-2	but-3-en-2-yl(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	878-50-2	triethyl(phenyl)plumbane
CG-0132	LEAD COMPOUNDS	87903-39-7	Lead hydroxysalicylate
CG-0132	LEAD COMPOUNDS	88261-91-0	Plumbane, methyltris(trifluoromethyl)-
CG-0132	LEAD COMPOUNDS	89074-23-7	benzoic acid;diethyllead
CG-0132	LEAD COMPOUNDS	894-06-4	bromo(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	894-07-5	iodo(triphenyl)plumbane
CG-0132	LEAD COMPOUNDS	894-08-6	triphenyllead;hydrate
CG-0132	LEAD COMPOUNDS	89901-35-9	dimethyl-sulfanylidene-triphenylplumbylsulfanyl-\$I^{+}\{5\}\$-arsane
CG-0132	LEAD COMPOUNDS	89901-39-3	[diphenylarsinothioylsulfanyl(diphenyl)plumbyl]sulfanyl-diphenyl-sulfanylidene-\$I^{+}\{5\}\$-arsane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	89901-40-6	diphenyl-sulfanylidene-triphenylplumbylsulfanyl-\$I^{5-}-arsane
CG-0132	LEAD COMPOUNDS	89901-41-7	dimethyl-sulfanylidene-triethylplumbylsulfanyl-\$I^{5-}-arsane
CG-0132	LEAD COMPOUNDS	89901-42-8	diphenyl-sulfanylidene-triethylplumbylsulfanyl-\$I^{5-}-arsane
CG-0132	LEAD COMPOUNDS	90193-83-2	1,2-Benzenedicarboxylic acid, lead(2+) salt, basic
CG-0132	LEAD COMPOUNDS	90268-59-0	2-Butenedioic acid (E)-, lead(2+) salt, basic
CG-0132	LEAD COMPOUNDS	90268-66-9	2-Butenedioic acid (Z)-, lead(2+) salt, basic
CG-0132	LEAD COMPOUNDS	90342-24-8	Decanoic acid, branched, lead salts
CG-0132	LEAD COMPOUNDS	90342-56-6	Dodecanoic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	90388-09-3	Hexadecanoic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	90388-10-6	Hexadecanoic acid, lead(2+) salt, basic
CG-0132	LEAD COMPOUNDS	90388-15-1	9-Hexadecenoic acid, lead(2+) salt, (Z)-, basic
CG-0132	LEAD COMPOUNDS	90431-14-4	Isodecanoic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	90431-21-3	Isononanoic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	90431-26-8	Isooctanoic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	90431-27-9	Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes, overbased
CG-0132	LEAD COMPOUNDS	90431-28-0	Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes
CG-0132	LEAD COMPOUNDS	90431-30-4	Lead, 2-ethylhexanoate isodecanoate complexes, basic
CG-0132	LEAD COMPOUNDS	90431-31-5	Lead, 2-ethylhexanoate isononanoate complexes, basic
CG-0132	LEAD COMPOUNDS	90431-32-6	Lead, 2-ethylhexanoate isoctanoate complexes, basic
CG-0132	LEAD COMPOUNDS	90431-33-7	Lead, 2-ethylhexanoate naphthenate complexes
CG-0132	LEAD COMPOUNDS	90431-34-8	Lead, 2-ethylhexanoate naphthenate complexes, basic
CG-0132	LEAD COMPOUNDS	90431-35-9	Lead, 2-ethylhexanoate neodecanoate complexes, basic
CG-0132	LEAD COMPOUNDS	90431-36-0	Lead, isodecanoate isononanoate complexes, basic

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	90431-37-1	Lead, isodecanoate isoctanoate complexes, basic
CG-0132	LEAD COMPOUNDS	90431-38-2	Lead, isodecanoate naphthenate complexes
CG-0132	LEAD COMPOUNDS	90431-39-3	Lead, isodecanoate neodecanoate complexes, basic
CG-0132	LEAD COMPOUNDS	90431-40-6	Lead, isononanoate naphthenate complexes, basic
CG-0132	LEAD COMPOUNDS	90431-41-7	Lead, isononanoate neodecanoate complexes, basic
CG-0132	LEAD COMPOUNDS	90431-42-8	Lead, isoctanoate naphthenate complexes, basic
CG-0132	LEAD COMPOUNDS	90431-43-9	Lead, naphthenate neodecanoate complexes
CG-0132	LEAD COMPOUNDS	90431-44-0	Lead, neononanoate neoundecanoate complexes, basic
CG-0132	LEAD COMPOUNDS	90459-25-9	Neodecanoic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	90459-26-0	Neononanoic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	90459-28-2	Neoundecanoic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	90459-51-1	Octadecanoic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	90459-52-2	Octadecanoic acid, lead(2+) salt, basic
CG-0132	LEAD COMPOUNDS	90459-88-4	9-Octadecenoic acid, lead salt, basic, (Z)-
CG-0132	LEAD COMPOUNDS	90552-19-5	2-Propenoic acid, 2-methyl-, lead salt, basic
CG-0132	LEAD COMPOUNDS	90583-07-6	Sulfuric acid, lead(2+) salt, basic
CG-0132	LEAD COMPOUNDS	90583-37-2	Sulfurous acid, lead(2+) salt, basic
CG-0132	LEAD COMPOUNDS	90583-65-6	Tetradecanoic acid, lead salt, basic
CG-0132	LEAD COMPOUNDS	91002-20-9	Fatty acids, C6- 19-branched, lead salts
CG-0132	LEAD COMPOUNDS	91031-60-6	Fatty acids, C8-9, lead salts
CG-0132	LEAD COMPOUNDS	91031-61-7	Fatty acids, C8-10, lead salts
CG-0132	LEAD COMPOUNDS	91031-62-8	Fatty acids, C16-18, lead salts
CG-0132	LEAD COMPOUNDS	91078-81-8	Naphthenic acids, lead (2+) salts
CG-0132	LEAD COMPOUNDS	91258-86-5	2-(4-fluorophenyl)ethynyl-triphenylplumbane
CG-0132	LEAD COMPOUNDS	91513-09-6	[butanoyloxy(dibutyl)plumbyl] octanoate
CG-0132	LEAD COMPOUNDS	91671-82-8	Isodecanoic acid, lead(2+) salt, basic

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	91671-83-9	Isooctanoic acid, lead(2+) salt, basic
CG-0132	LEAD COMPOUNDS	91671-84-0	Isoundecanoic acid, lead(2+) salt, basic
CG-0132	LEAD COMPOUNDS	91697-36-8	Fatty acids, castor oil, hydrogenated, lead salts
CG-0132	LEAD COMPOUNDS	91783-10-7	Phosphorodithioic acid, mixed O,O-bis(bu and pentyl) esters, lead(2+) salt
CG-0132	LEAD COMPOUNDS	92044-89-8	Fatty acids, coco, lead salts
CG-0132	LEAD COMPOUNDS	92045-67-5	Naphthenic acids, lead salts, basic
CG-0132	LEAD COMPOUNDS	92200-92-5	Lead, C4-10-fatty acid octanoate complexes
CG-0132	LEAD COMPOUNDS	92522-76-4	Lithium, (trichloroplumbyl)-
CG-0132	LEAD COMPOUNDS	93165-26-5	Fatty acids, C14-26, lead salts
CG-0132	LEAD COMPOUNDS	93481-87-9	triethylplumbyl 2,2,2-trichloroacetate
CG-0132	LEAD COMPOUNDS	93821-72-8	Speiss, lead-zinc
CG-0132	LEAD COMPOUNDS	93826-18-7	Gadolinium, compd. with lead (3:4)
CG-0132	LEAD COMPOUNDS	93839-98-6	Lead 3-(acetamido)phthalate
CG-0132	LEAD COMPOUNDS	93840-04-1	Lead bis(2-ethylhexanolate)
CG-0132	LEAD COMPOUNDS	93858-23-2	Lead(2+) 4,4'-isopropylidenebisphenolate
CG-0132	LEAD COMPOUNDS	93858-24-3	9-Hexadecenoic acid, lead(2+) salt, (Z)-
CG-0132	LEAD COMPOUNDS	93892-65-0	Carbamodithioic acid, ethylphenyl-, lead(2+) salt
CG-0132	LEAD COMPOUNDS	93894-48-5	Lead(2+) neononanoate
CG-0132	LEAD COMPOUNDS	93894-49-6	Lead(2+) neoundecanoate
CG-0132	LEAD COMPOUNDS	93894-64-5	(Neononanoato-O)(neoundecanoato-O)lead
CG-0132	LEAD COMPOUNDS	93925-27-0	Phosphoric acid, mixed butyl and hexyl diesters, lead(2+) salts
CG-0132	LEAD COMPOUNDS	93965-29-8	Isoundecanoic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	93966-37-1	Tricosanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	93966-38-2	Tetracosanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	93966-74-6	Lead pentadecanoate
CG-0132	LEAD COMPOUNDS	93981-67-0	Isooctanoic acid, lead(2+) salt
CG-0132	LEAD COMPOUNDS	94006-20-9	Hexacosanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	94015-57-3	[.mu.-[[5,5'-Azobis[1H-tetrazolato]](2-)]dihydroxydilead
CG-0132	LEAD COMPOUNDS	94116-55-9	Bismuth, compd. with lead
CG-0132	LEAD COMPOUNDS	94232-40-3	Lead diundec-10-enoate
CG-0132	LEAD COMPOUNDS	94246-84-1	(Isononanoato-O)(isoctanoato-O)lead

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0132	LEAD COMPOUNDS	94246-85-2	(Isodecanoato-O)(isoctanoato-O)lead
CG-0132	LEAD COMPOUNDS	94246-86-3	(Isodecanoato-O)(isononanoato-O)lead
CG-0132	LEAD COMPOUNDS	94246-87-4	(Isodecanoato-O)(neodecanoato-O)lead
CG-0132	LEAD COMPOUNDS	94246-90-9	(2-Eethylhexanoato-O)(isoctanoato-O)lead
CG-0132	LEAD COMPOUNDS	94246-91-0	(2-Eethylhexanoato-O)(isononanoato-O)lead
CG-0132	LEAD COMPOUNDS	94246-92-1	(2-Eethylhexanoato-O)(isodecanoato-O)lead
CG-0132	LEAD COMPOUNDS	94246-93-2	(2-Eethylhexanoato-O)(neodecanoato-O)lead
CG-0132	LEAD COMPOUNDS	94266-31-6	Eicosanoic acid, lead(2+) salt (2:1)
CG-0132	LEAD COMPOUNDS	94266-32-7	Eicosanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	94349-78-7	Fatty acids, tallow, reaction products with lead oxide
CG-0132	LEAD COMPOUNDS	94481-58-0	(Isononanoato-O)(neodecanoato-O)lead
CG-0132	LEAD COMPOUNDS	94551-60-7	Lead, zinc dross
CG-0132	LEAD COMPOUNDS	95456-32-9	trimethyl(triphenylplumbylmethyl)silane
CG-0132	LEAD COMPOUNDS	95728-88-4	lithium;tributyllead
CG-0132	LEAD COMPOUNDS	95892-13-0	Lead(2+) isohexadecanoate
CG-0132	LEAD COMPOUNDS	96471-22-6	Lead, di.-mu.-hydroxy(2-methyl-4,6-dinitrophenolato-O1)(nitroato-O)di-
CG-0132	LEAD COMPOUNDS	97808-88-3	Lead, bullion
CG-0132	LEAD COMPOUNDS	97889-90-2	Lead fluoride hydroxide
CG-0132	LEAD COMPOUNDS	97952-39-1	7-Methyloctanoic acid, lead salt
CG-0132	LEAD COMPOUNDS	97953-08-7	Nitric acid, lead(2+) salt, reaction products with sodium tin oxide
CG-0132	LEAD COMPOUNDS	99328-54-8	Sulfuric acid, barium salt (1:1), lead-doped
CG-0132	LEAD COMPOUNDS	99749-31-2	Perchloric acid, reaction products with lead oxide (pbo) and triethanolamine
CG-0132	LEAD COMPOUNDS	99787-34-5	Lead, compd. with palladium (2:3)
CG-0133	LEAD COMPOUNDS, ALKYL	102613-50-3	Lead, tripropyl-p-tolylsulfonamido-
CG-0133	LEAD COMPOUNDS, ALKYL	10382-41-9	Plumbane, bromotris(2,2-dimethylpropyl)-
CG-0133	LEAD COMPOUNDS, ALKYL	112283-32-6	ethyl(methyl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	112915-38-5	2,2,2-trichloro-N,N-diethyl-1-trimethylplumbyloxyethanamine
CG-0133	LEAD COMPOUNDS, ALKYL	128470-77-9	bromo(tributyl)plumbane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0133	LEAD COMPOUNDS, ALKYL	13266-07-4	tripropylplumbyl acetate
CG-0133	LEAD COMPOUNDS, ALKYL	13302-14-2	tributyl(chloro)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	13560-58-2	Triethyllead phthalimide
CG-0133	LEAD COMPOUNDS, ALKYL	13560-59-3	Tri-n-propyllead phthalimide
CG-0133	LEAD COMPOUNDS, ALKYL	13732-17-7	triethylplumbylformonitrile
CG-0133	LEAD COMPOUNDS, ALKYL	13911-49-4	Plumbane, triethyl-2-propenyl-
CG-0133	LEAD COMPOUNDS, ALKYL	141479-12-1	N,N-bis(trimethylplumbyl)aniline
CG-0133	LEAD COMPOUNDS, ALKYL	14326-59-1	Plumbane, trimethyl(methylthio)-
CG-0133	LEAD COMPOUNDS, ALKYL	143982-62-1	2,2-dichloroethyl(methyl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	144363-63-3	[diacetyloxy(2-phenylethynyl)plumbyl] acetate
CG-0133	LEAD COMPOUNDS, ALKYL	14511-33-2	Diplumbthiane, hexamethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	14672-49-2	Trivinyllead acetate
CG-0133	LEAD COMPOUNDS, ALKYL	1520-71-4	chloro(tripropyl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	1520-77-0	dichloro(dimethyl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	1520-78-1	chloro(trimethyl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	15710-47-1	Triethyllead chloride
CG-0133	LEAD COMPOUNDS, ALKYL	15773-46-3	Triethyllead laurate
CG-0133	LEAD COMPOUNDS, ALKYL	15873-19-5	[dibutyl(dodecanoxyloxy)plumbyl] dodecanoate
CG-0133	LEAD COMPOUNDS, ALKYL	15873-20-8	tributylplumbyl 2-ethylhexanoate
CG-0133	LEAD COMPOUNDS, ALKYL	15971-73-0	Plumbane, triethyl-1-hexynyl-
CG-0133	LEAD COMPOUNDS, ALKYL	16128-42-0	tributyl(imidazol-1-yl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	17393-67-8	Plumbane, triethyl(2-methylpropoxy)-
CG-0133	LEAD COMPOUNDS, ALKYL	17393-68-9	Plumbane, (2,2-dimethylpropoxy)triethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	17546-36-0	iodo(trimethyl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	17546-98-4	Trimethyllead Hydrate
CG-0133	LEAD COMPOUNDS, ALKYL	17858-20-7	Plumbane, 1,2-ethylenediylbis(trimethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	17964-63-5	Silanamine, 1,1,1-trimethyl-N-(trimethylplumbyl)-N-(trimethylsilyl)-
CG-0133	LEAD COMPOUNDS, ALKYL	185255-31-6	Pyridine, 2-[(trimethylplumbyl)methyl]-
CG-0133	LEAD COMPOUNDS, ALKYL	189444-92-6	Plumbolane, 1,1-dimethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	20301-50-2	tripentylplumbyl acetate
CG-0133	LEAD COMPOUNDS, ALKYL	20668-84-2	trimethylplumbylcyanamide
CG-0133	LEAD COMPOUNDS, ALKYL	21600-78-2	bis(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-dioxooctyl)lead
CG-0133	LEAD COMPOUNDS, ALKYL	23188-91-2	triethyl(imidazol-1-yl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	2388-00-3	triethyllead
CG-0133	LEAD COMPOUNDS, ALKYL	23884-79-9	dibutyl(dichloro)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	2526-55-8	Plumbane, trimethyl-1-propynyl-
CG-0133	LEAD COMPOUNDS, ALKYL	2587-81-7	triethylplumbyl acetate
CG-0133	LEAD COMPOUNDS, ALKYL	2587-82-8	tributylplumbyl acetate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0133	LEAD COMPOUNDS, ALKYL	28418-74-8	Plumbanecarbonitrile(8Cl,9Cl)
CG-0133	LEAD COMPOUNDS, ALKYL	29683-18-9	Trimethyllead acrylate
CG-0133	LEAD COMPOUNDS, ALKYL	29683-19-0	triethylplumbyl prop-2-enoate
CG-0133	LEAD COMPOUNDS, ALKYL	30691-92-0	dimethyllead
CG-0133	LEAD COMPOUNDS, ALKYL	30981-20-5	butylsulfanyl(triethyl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	3440-77-5	Plumbane, diethyldipropyl-
CG-0133	LEAD COMPOUNDS, ALKYL	35332-19-5	tris(2-methylpropyl)plumbyl acetate
CG-0133	LEAD COMPOUNDS, ALKYL	35687-74-2	Triisoamyllead acetate
CG-0133	LEAD COMPOUNDS, ALKYL	40560-63-2	Plumbane, trimethyl(phenylthio)-
CG-0133	LEAD COMPOUNDS, ALKYL	41141-89-3	bromo(trimethylplumbane)
CG-0133	LEAD COMPOUNDS, ALKYL	41823-73-8	bis[bis(trimethylsilyl)methyl]lead
CG-0133	LEAD COMPOUNDS, ALKYL	43135-81-5	Plumbane, butyltriiodo-
CG-0133	LEAD COMPOUNDS, ALKYL	43135-86-0	triethylplumbyl 4-methylbenzenesulfonate
CG-0133	LEAD COMPOUNDS, ALKYL	4556-29-0	Plumbane, tetrakis(trifluoromethyl)-
CG-0133	LEAD COMPOUNDS, ALKYL	4844-43-3	Plumbane, diethylhydromethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	52762-93-3	3-O-ethyl 4-O,5-O-dimethyl 3-trimethylplumbylpyrazole-3,4,5-tricarboxylate
CG-0133	LEAD COMPOUNDS, ALKYL	5381-67-9	Plumbane, ethenyltrimethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	56267-89-1	Plumbane, (benzoyloxy)triethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	5711-19-3	trimethylplumbyl acetate
CG-0133	LEAD COMPOUNDS, ALKYL	58747-19-6	Plumbane, trimethyl(methylseleno)-
CG-0133	LEAD COMPOUNDS, ALKYL	58747-22-1	Plumbanamine, N,N-diethyl-1,1,1-trimethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	6143-66-4	Silane, trimethyl[(trimethylplumbyl)oxy]-
CG-0133	LEAD COMPOUNDS, ALKYL	6148-48-7	bromo(trimethylplumbane)
CG-0133	LEAD COMPOUNDS, ALKYL	61645-15-6	Stannane, [[1-methyl-2-oxo-2-[(tributylplumbyl)oxy]ethyl]thio]triphenyl-
CG-0133	LEAD COMPOUNDS, ALKYL	62452-82-8	Benzenesulfonamide, N-(dimethylplumbylene)-
CG-0133	LEAD COMPOUNDS, ALKYL	62560-43-4	1,3,2-Dithioplumbole-4,5-dicarbonitrile, 2,2-dimethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	62560-44-5	1,3,2-Benzodithioplumbole, 2,2,5-trimethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	62560-45-6	4H-1,3,2-Dithioplumbin, 5,6-dihydro-2,2-dimethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	62560-46-7	Plumbane, dimethylbis(phenylthio)-
CG-0133	LEAD COMPOUNDS, ALKYL	62560-47-8	Plumbane, dimethylbis[(phenylmethyl)thio]-
CG-0133	LEAD COMPOUNDS, ALKYL	62560-48-9	Plumbane, bis(acetylthio)dimethyl-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0133	LEAD COMPOUNDS, ALKYL	62703-65-5	1,3,2-Dithiaplumbolane, 2,2-dimethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	646-62-8	Plumbane, trimethyl(trifluoromethyl)-
CG-0133	LEAD COMPOUNDS, ALKYL	65121-94-0	dibutyl(diethyl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	65151-01-1	dibutyl(dimethyl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	65269-84-3	trimethylplumbyl 2-chloroacetate
CG-0133	LEAD COMPOUNDS, ALKYL	65838-81-5	1H-Plumbole, 1,1-dimethyl-2,3,4,5-tetraphenyl-
CG-0133	LEAD COMPOUNDS, ALKYL	66300-29-6	Plumbane, trichloroethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	66300-30-9	Plumbane, trichloromethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	6713-83-3	trimethyllead
CG-0133	LEAD COMPOUNDS, ALKYL	67148-98-5	Diplumbane, hexakis(1,1-dimethylethyl)-
CG-0133	LEAD COMPOUNDS, ALKYL	67946-73-0	Plumbane, dimethylbis(trifluoromethyl)-
CG-0133	LEAD COMPOUNDS, ALKYL	73928-17-3	triethylplumbyl 4-aminobenzoate
CG-0133	LEAD COMPOUNDS, ALKYL	73928-18-4	triethylplumbyl furan-2-carboxylate
CG-0133	LEAD COMPOUNDS, ALKYL	73928-19-5	Triethyl lead furylacrylate
CG-0133	LEAD COMPOUNDS, ALKYL	73928-20-8	Trimethyl (p-nitrophenoxy)lead
CG-0133	LEAD COMPOUNDS, ALKYL	73928-21-9	triethylplumbyl 2-phenylacetate
CG-0133	LEAD COMPOUNDS, ALKYL	73928-22-0	Triethyl lead salicylate
CG-0133	LEAD COMPOUNDS, ALKYL	73928-23-1	4,5,6,7-tetrachloro-2-triethylplumbylisoindole-1,3-dione
CG-0133	LEAD COMPOUNDS, ALKYL	73940-91-7	Adipoyltributylplumbane
CG-0133	LEAD COMPOUNDS, ALKYL	75-74-1	TETRAMETHYL LEAD
CG-0133	LEAD COMPOUNDS, ALKYL	7514-88-7	Plumbane, isocyanatotrimethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	7598-76-7	tetrakis(thiolan-2-yl)plumbane
CG-0133	LEAD COMPOUNDS, ALKYL	78-00-2	TETRAETHYL LEAD
CG-0133	LEAD COMPOUNDS, ALKYL	78507-79-6	Plumbane, ethenyl-
CG-0133	LEAD COMPOUNDS, ALKYL	81494-11-3	Diethyllead
CG-0133	LEAD COMPOUNDS, ALKYL	834915-81-0	1H-Plumbirene, 1,1-dimethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	86167-36-4	Plumbane, [(diethylamino)thioxomethyl]thio]triethyl-
CG-0133	LEAD COMPOUNDS, ALKYL	88261-91-0	Plumbane, methyltris(trifluoromethyl)-
CG-0133	LEAD COMPOUNDS, ALKYL	89074-23-7	benzoic acid;diethyllead
CG-0133	LEAD COMPOUNDS, ALKYL	89901-41-7	dimethyl-sulfanylidene-triethylplumbysulfanyl-\$I^{[5]}\$-arsane
CG-0133	LEAD COMPOUNDS, ALKYL	89901-42-8	diphenyl-sulfanylidene-triethylplumbysulfanyl-\$I^{[5]}\$-arsane
CG-0133	LEAD COMPOUNDS, ALKYL	91513-09-6	[butanoyloxy(dibutyl)plumbyl]octanoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0133	LEAD COMPOUNDS, ALKYL	93481-87-9	triethylplumbyl 2,2,2-trichloroacetate
CG-0133	LEAD COMPOUNDS, ALKYL	95728-88-4	lithium;tributyllead
CG-0134	LEAD COMPOUNDS, INORGANIC	7759-01-5	Lead tungstate
CG-0134	LEAD COMPOUNDS, INORGANIC	10031-13-7	LEAD ARSENITE
CG-0134	LEAD COMPOUNDS, INORGANIC	10031-21-7	LEAD(II) BROMATE MONOHYDRATE
CG-0134	LEAD COMPOUNDS, INORGANIC	10031-22-8	Lead (II) bromide
CG-0134	LEAD COMPOUNDS, INORGANIC	10099-74-8	LEAD NITRATE
CG-0134	LEAD COMPOUNDS, INORGANIC	10099-76-0	Lead metasilicate
CG-0134	LEAD COMPOUNDS, INORGANIC	10099-79-3	Lead vanadate
CG-0134	LEAD COMPOUNDS, INORGANIC	10101-63-0	LEAD IODIDE
CG-0134	LEAD COMPOUNDS, INORGANIC	101419-68-5	Lead, compd. with rubidium (9:4)
CG-0134	LEAD COMPOUNDS, INORGANIC	10190-55-3	Lead molybdenum oxide (PbMoO4)
CG-0134	LEAD COMPOUNDS, INORGANIC	10294-47-0	Lead chlorate
CG-0134	LEAD COMPOUNDS, INORGANIC	106160-94-5	Antimony, compd. with lead
CG-0134	LEAD COMPOUNDS, INORGANIC	109882-46-4	hydrogen arsorite
CG-0134	LEAD COMPOUNDS, INORGANIC	11056-33-0	Cerium, compd. with lead (2:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	110687-28-0	Lead manganese tungsten oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	110687-39-3	Barium bismuth lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	11104-78-2	Lead titanium oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	11113-28-3	Lead, compd. with neodymium (3:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	11113-46-5	Lead, compd. with samarium (3:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	11113-70-5	CHROMIUM LEAD SILICATE
CG-0134	LEAD COMPOUNDS, INORGANIC	11116-83-9	Dibismuth dilead tetraruthenium tridecaoxide
CG-0134	LEAD COMPOUNDS, INORGANIC	11120-22-2	LEAD SILICATE
CG-0134	LEAD COMPOUNDS, INORGANIC	11141-11-0	Lead, compd. with polonium (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	115493-79-3	Copper lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	116298-11-4	Gallium, compd. with lead (5:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	119801-51-3	Lead hydroxide nitrate
CG-0134	LEAD COMPOUNDS, INORGANIC	12006-57-4	Gold, compd. with lead (1:2)
CG-0134	LEAD COMPOUNDS, INORGANIC	12006-58-5	Gold, compd. with lead (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	12006-66-5	Gold, compd. with lead (2:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12013-69-3	dicalcium lead tetraoxide
CG-0134	LEAD COMPOUNDS, INORGANIC	12014-78-7	Cerium, compd. with lead (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	12017-86-6	Dilead chromate dihydroxide
CG-0134	LEAD COMPOUNDS, INORGANIC	12029-23-1	Hafnium lead trioxide
CG-0134	LEAD COMPOUNDS, INORGANIC	12030-93-2	Lead, compd. with potassium (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12032-53-0	Lead, compd. with magnesium (1:2)
CG-0134	LEAD COMPOUNDS, INORGANIC	12034-30-9	Lead sodium oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	12034-88-7	Lead niobate

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0134	LEAD COMPOUNDS, INORGANIC	12034-94-5	Lead, compd. with niobium (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	12036-76-9	Lead oxide sulfate (Pb <sub>20</sub> (SO <sub>4</sub> ))
CG-0134	LEAD COMPOUNDS, INORGANIC	12037-88-6	Lead, compd. with uranium (3:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12048-29-2	Bismuth, compd. with lead (1:2)
CG-0134	LEAD COMPOUNDS, INORGANIC	12049-58-0	Calcium, compd. with lead (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	12058-62-7	Lead, compd. with sodium (3:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12059-41-5	Lead, compd. with sodium (2:5)
CG-0134	LEAD COMPOUNDS, INORGANIC	12060-00-3	Lead titanium oxide (PbTiO <sub>3</sub> )
CG-0134	LEAD COMPOUNDS, INORGANIC	12060-01-4	Lead zirconate
CG-0134	LEAD COMPOUNDS, INORGANIC	12065-68-8	Lead tantalate
CG-0134	LEAD COMPOUNDS, INORGANIC	12065-90-6	Lead oxide sulfate (Pb <sub>504</sub> (SO <sub>4</sub> ))
CG-0134	LEAD COMPOUNDS, INORGANIC	12066-66-9	Lead, compd. with strontium (3:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12066-67-0	Lead, compd. with ytterbium (3:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12069-00-0	Lead selenide (PbSe)
CG-0134	LEAD COMPOUNDS, INORGANIC	12133-17-4	Europium, compd. with lead (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	12141-20-7	Lead oxide phosphonate (Pb <sub>302</sub> (HPO <sub>3</sub> ))
CG-0134	LEAD COMPOUNDS, INORGANIC	12157-93-6	Lead chloride phosphate
CG-0134	LEAD COMPOUNDS, INORGANIC	12165-74-1	Lead, compd. with thallium (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	12168-64-8	Hydroxylead(1+) ion
CG-0134	LEAD COMPOUNDS, INORGANIC	12202-17-4	Lead oxide sulfate (Pb <sub>403</sub> (SO <sub>4</sub> ))
CG-0134	LEAD COMPOUNDS, INORGANIC	12202-55-0	Lead, compd. with thorium (4:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	122466-83-5	Bismuth calcium lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	12249-61-5	Lead, compd. with silver (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12259-76-6	Lead, compd. with palladium (2:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12262-90-7	Calcium, compd. with lead (2:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12266-38-5	Lead antimonide
CG-0134	LEAD COMPOUNDS, INORGANIC	12273-88-0	Lead, compd. with mercury (2:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12340-02-2	Lead, compd. with nickel (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12346-61-1	Lead, compd. with sodium (1:4)
CG-0134	LEAD COMPOUNDS, INORGANIC	12356-42-2	LEAD BISMUTHATE
CG-0134	LEAD COMPOUNDS, INORGANIC	12361-31-8	Dysprosium, compd. with lead (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	12370-45-5	CTK0I3527
CG-0134	LEAD COMPOUNDS, INORGANIC	12372-45-1	EINECS 235-618-1
CG-0134	LEAD COMPOUNDS, INORGANIC	12372-50-8	CTK0F7357
CG-0134	LEAD COMPOUNDS, INORGANIC	12377-69-4	LEAD BISMUTH SULFIDE
CG-0134	LEAD COMPOUNDS, INORGANIC	12384-82-6	Lead, compd. with praseodymium (3:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12397-26-1	Iminolead(II)
CG-0134	LEAD COMPOUNDS, INORGANIC	12402-19-6	Lead, compd. with palladium (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	12412-94-1	Lead, compd. with zirconium (3:5)
CG-0134	LEAD COMPOUNDS, INORGANIC	12435-47-1	Lead germanate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0134	LEAD COMPOUNDS, INORGANIC	12440-44-7	Lead, compd. with titanium (1:4)
CG-0134	LEAD COMPOUNDS, INORGANIC	12530-18-6	Lead hydroxylapatite
CG-0134	LEAD COMPOUNDS, INORGANIC	12532-47-7	Indium, compd. with lead (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	125390-18-3	Lead, compd. with zirconium
CG-0134	LEAD COMPOUNDS, INORGANIC	125634-26-6	Bismuth calcium copper lead strontium tin oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	12578-12-0	Dioxobis(stearato)trilead
CG-0134	LEAD COMPOUNDS, INORGANIC	12590-83-9	Cerium, compd. with lead (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	12594-96-6	Lead, compd. with platinum (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	12610-16-1	Lead molybdenum oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	12626-81-2	Lead titanate zirconate
CG-0134	LEAD COMPOUNDS, INORGANIC	12656-85-8	LEAD CHROMATE MOLYBDATE SULFATE RED
CG-0134	LEAD COMPOUNDS, INORGANIC	12684-34-3	2,4,6,7-tetraoxa-1\$!^{3},3\$!^{2},5\$!^{3}-triplumbabicyclo[3.1.1]heptane
CG-0134	LEAD COMPOUNDS, INORGANIC	12687-78-4	Lead silicate sulfate
CG-0134	LEAD COMPOUNDS, INORGANIC	12709-98-7	Chromium lead molybdenum oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	12740-44-2	Sodium-lead alloy
CG-0134	LEAD COMPOUNDS, INORGANIC	127575-85-3	Barium copper lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	12777-42-3	Barium iron lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	12784-26-8	POS 61
CG-0134	LEAD COMPOUNDS, INORGANIC	1303-42-0	Mimetite
CG-0134	LEAD COMPOUNDS, INORGANIC	1309-60-0	LEAD DIOXIDE
CG-0134	LEAD COMPOUNDS, INORGANIC	1310-03-8	Lead(II) hexafluorosilicate dihydrate
CG-0134	LEAD COMPOUNDS, INORGANIC	1314-41-6	LEAD OXIDE, RED
CG-0134	LEAD COMPOUNDS, INORGANIC	1314-87-0	LEAD SULFIDE
CG-0134	LEAD COMPOUNDS, INORGANIC	1314-90-5	LEAD SELENIDE, 99.999%
CG-0134	LEAD COMPOUNDS, INORGANIC	1314-91-6	Lead telluride (PbTe)
CG-0134	LEAD COMPOUNDS, INORGANIC	1317-36-8	LEAD OXIDE (LITHARGE)
CG-0134	LEAD COMPOUNDS, INORGANIC	1319-46-6	LEAD SUB-CARBONATE
CG-0134	LEAD COMPOUNDS, INORGANIC	1327-31-7	UNII-I1H38KP9NG
CG-0134	LEAD COMPOUNDS, INORGANIC	1331-70-0	EINECS 245-090-4
CG-0134	LEAD COMPOUNDS, INORGANIC	1335-25-7	Lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	1335-32-6	LEAD SUB-ACETATE
CG-0134	LEAD COMPOUNDS, INORGANIC	13424-46-9	LEAD AZIDE
CG-0134	LEAD COMPOUNDS, INORGANIC	1344-37-2	LEAD SULFOCHROMATE YELLOW (C.I. PIGMENT YELLOW 34)
CG-0134	LEAD COMPOUNDS, INORGANIC	13453-62-8	Tribasic lead perchlorate
CG-0134	LEAD COMPOUNDS, INORGANIC	13453-65-1	Phosphonic acid, lead(2+) salt (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	13453-66-2	Diphosphoric acid, lead(2++) salt (1:2)
CG-0134	LEAD COMPOUNDS, INORGANIC	13463-30-4	Lead tetrachloride
CG-0134	LEAD COMPOUNDS, INORGANIC	13464-43-2	Lead metaarsenate
CG-0134	LEAD COMPOUNDS, INORGANIC	13478-50-7	Lead(II) thiosulfate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0134	LEAD COMPOUNDS, INORGANIC	13510-89-9	diantimony trilead octaoxide
CG-0134	LEAD COMPOUNDS, INORGANIC	135247-10-8	Calcium copper lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	13637-76-8	lead diperchlorate
CG-0134	LEAD COMPOUNDS, INORGANIC	136596-82-2	Bismuth calcium copper lead strontium tungsten oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	136821-42-6	Bismuth calcium copper lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	13701-91-2	tetrabromoplumbane
CG-0134	LEAD COMPOUNDS, INORGANIC	13765-90-7	Lead phosphite
CG-0134	LEAD COMPOUNDS, INORGANIC	13767-78-7	LEAD SULFAMATE
CG-0134	LEAD COMPOUNDS, INORGANIC	13778-36-4	Lead bromide chloride
CG-0134	LEAD COMPOUNDS, INORGANIC	13779-98-1	tetraiodoplumbane
CG-0134	LEAD COMPOUNDS, INORGANIC	137879-95-9	Aluminum lead chromate hydroxide sulfate
CG-0134	LEAD COMPOUNDS, INORGANIC	13814-96-5	LEAD FLUOBORATE
CG-0134	LEAD COMPOUNDS, INORGANIC	13826-65-8	Lead nitrite
CG-0134	LEAD COMPOUNDS, INORGANIC	13845-35-7	Lead tellurate
CG-0134	LEAD COMPOUNDS, INORGANIC	13847-57-9	Lead chloride fluoride
CG-0134	LEAD COMPOUNDS, INORGANIC	13966-26-2	Lead-204
CG-0134	LEAD COMPOUNDS, INORGANIC	13966-27-3	Lead-206
CG-0134	LEAD COMPOUNDS, INORGANIC	13966-28-4	Lead-208
CG-0134	LEAD COMPOUNDS, INORGANIC	140418-31-1	Aluminum, compd. with lead (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	140883-47-2	Lead, compd. with tin (3:2)
CG-0134	LEAD COMPOUNDS, INORGANIC	14119-28-9	Lead-205
CG-0134	LEAD COMPOUNDS, INORGANIC	14119-29-0	Lead-207
CG-0134	LEAD COMPOUNDS, INORGANIC	14119-30-3	PB-209
CG-0134	LEAD COMPOUNDS, INORGANIC	141298-11-5	Lead, compd. with zinc (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	142069-79-2	Lead, compd. with tin (4:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	142164-32-7	Iron lead niobium tungsten oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	14255-04-0	LEAD-210
CG-0134	LEAD COMPOUNDS, INORGANIC	14452-81-4	plumbylidyne
CG-0134	LEAD COMPOUNDS, INORGANIC	14687-25-3	PB-203
CG-0134	LEAD COMPOUNDS, INORGANIC	15067-28-4	LEAD, ISOTOPE OF MASS 214
CG-0134	LEAD COMPOUNDS, INORGANIC	15092-94-1	PB-212
CG-0134	LEAD COMPOUNDS, INORGANIC	15170-52-2	Sodium trichloroplumbate
CG-0134	LEAD COMPOUNDS, INORGANIC	15203-83-5	Cesium trichloroplumbate
CG-0134	LEAD COMPOUNDS, INORGANIC	15218-57-2	Potassium trichloroplumbate
CG-0134	LEAD COMPOUNDS, INORGANIC	15218-58-3	Rubidium trichloroplumbate
CG-0134	LEAD COMPOUNDS, INORGANIC	15245-44-0	1,3-BENZENEDIOL, 2,4,6-TRINITRO-, LEAD SALT
CG-0134	LEAD COMPOUNDS, INORGANIC	15521-60-5	Phosphonic acid, lead(2+) salt (2:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	15752-86-0	Lead-202
CG-0134	LEAD COMPOUNDS, INORGANIC	158033-02-4	Lead magnesium titanium tungsten oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	15816-77-0	PB-211
CG-0134	LEAD COMPOUNDS, INORGANIC	15845-52-0	Dibasic lead phosphate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0134	LEAD COMPOUNDS, INORGANIC	15851-47-5	Lead tellurite
CG-0134	LEAD COMPOUNDS, INORGANIC	15860-78-3	Laurionite (PbCl(OH))
CG-0134	LEAD COMPOUNDS, INORGANIC	15887-88-4	Lead Chloride Hydroxide
CG-0134	LEAD COMPOUNDS, INORGANIC	161573-50-8	Barium calcium copper lead mercury oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	163932-90-9	Lead, compd. with sodium (1:6)
CG-0134	LEAD COMPOUNDS, INORGANIC	16450-50-3	Diantimony lead tetroxide
CG-0134	LEAD COMPOUNDS, INORGANIC	16645-99-1	Lead-200
CG-0134	LEAD COMPOUNDS, INORGANIC	16646-00-7	Lead-198
CG-0134	LEAD COMPOUNDS, INORGANIC	16651-91-5	lead(2+) bromide hydroxide
CG-0134	LEAD COMPOUNDS, INORGANIC	17239-87-1	Lead-201
CG-0134	LEAD COMPOUNDS, INORGANIC	174539-64-1	Cadmium lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	17570-76-2	LEAD(II) METHANESULPHONATE
CG-0134	LEAD COMPOUNDS, INORGANIC	17976-43-1	Dibasic lead phthalate
CG-0134	LEAD COMPOUNDS, INORGANIC	184647-16-3	Lanthanum lead molybdenum oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	184647-20-9	Lanthanum lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	192134-71-7	Barium cobalt copper iron lead tungsten oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	19423-89-3	Hyponitrous acid lead(II) salt
CG-0134	LEAD COMPOUNDS, INORGANIC	194351-62-7	Lanthanum lead titanium zirconium hydroxide
CG-0134	LEAD COMPOUNDS, INORGANIC	194551-34-3	Aluminum lead hydroxide
CG-0134	LEAD COMPOUNDS, INORGANIC	195068-96-3	Lead Dihydrate
CG-0134	LEAD COMPOUNDS, INORGANIC	207500-00-3	Lead(II) perchlorate hydrate
CG-0134	LEAD COMPOUNDS, INORGANIC	20837-86-9	Lead cyanamidate
CG-0134	LEAD COMPOUNDS, INORGANIC	236103-74-5	Cobalt lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	25659-31-8	Lead iodate
CG-0134	LEAD COMPOUNDS, INORGANIC	25808-74-6	LEAD FLUOROSILICATE
CG-0134	LEAD COMPOUNDS, INORGANIC	27486-00-6	Lead-199
CG-0134	LEAD COMPOUNDS, INORGANIC	276691-68-0	Lead, compd. with silver (1:2)
CG-0134	LEAD COMPOUNDS, INORGANIC	27923-60-0	Niobate ,heptachloro-,lead
CG-0134	LEAD COMPOUNDS, INORGANIC	28418-75-9	Diplumboxane (8Cl,9Cl)
CG-0134	LEAD COMPOUNDS, INORGANIC	294629-04-2	Bismuth calcium cobalt lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	29491-37-0	CTK0I4624
CG-0134	LEAD COMPOUNDS, INORGANIC	301-04-2	LEAD ACETATE
CG-0134	LEAD COMPOUNDS, INORGANIC	33011-59-5	Tribasic lead sulfate
CG-0134	LEAD COMPOUNDS, INORGANIC	34018-28-5	Lead dibromate
CG-0134	LEAD COMPOUNDS, INORGANIC	35498-15-8	BORIC ACID (H3BO3),LEAD(2+) SALT (9Cl)
CG-0134	LEAD COMPOUNDS, INORGANIC	356551-49-0	Diplumbyne
CG-0134	LEAD COMPOUNDS, INORGANIC	35788-48-8	lead-195
CG-0134	LEAD COMPOUNDS, INORGANIC	36502-09-7	Tetralead tetraoxide
CG-0134	LEAD COMPOUNDS, INORGANIC	3687-31-8	Trilead Diarsenate
CG-0134	LEAD COMPOUNDS, INORGANIC	37240-96-3	Dilead dirhodium heptaoxide
CG-0134	LEAD COMPOUNDS, INORGANIC	37367-93-4	Iron lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	37375-19-2	Bismuth, compd. with lead (1:3)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0134	LEAD COMPOUNDS, INORGANIC	37382-04-0	Lead, compd. with terbium (3:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	37507-71-4	CTK1C6135
CG-0134	LEAD COMPOUNDS, INORGANIC	390417-62-6	Lead, compd. with titanium (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	39318-28-0	Lead niobium tungsten oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	39377-55-4	Iridium lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	39390-00-6	Lead chloride silicate
CG-0134	LEAD COMPOUNDS, INORGANIC	396102-85-5	CTK1A8347
CG-0134	LEAD COMPOUNDS, INORGANIC	42579-89-5	Sulfuric acid, barium lead salt
CG-0134	LEAD COMPOUNDS, INORGANIC	50645-74-4	Lead, compd. with thulium (3:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	50810-03-2	Lead, compd. with palladium (3:5)
CG-0134	LEAD COMPOUNDS, INORGANIC	51404-69-4	Acetic acid, lead salt, basic
CG-0134	LEAD COMPOUNDS, INORGANIC	51404-71-8	Germanium lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	51845-94-4	Lead molybdenum sulfide
CG-0134	LEAD COMPOUNDS, INORGANIC	51899-02-6	Lead chromate sulfate (Pb9(CrO4)5(SO4)4)
CG-0134	LEAD COMPOUNDS, INORGANIC	53027-25-1	Aluminum lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	53096-04-1	lead(2+) difluoride
CG-0134	LEAD COMPOUNDS, INORGANIC	53143-07-0	Lead, compd. with sodium (1:2)
CG-0134	LEAD COMPOUNDS, INORGANIC	546-67-8	LEAD TETRAACETATE
CG-0134	LEAD COMPOUNDS, INORGANIC	56095-13-7	Lead, compd. with lithium (1:4)
CG-0134	LEAD COMPOUNDS, INORGANIC	56780-45-1	Gold, compd. with lead
CG-0134	LEAD COMPOUNDS, INORGANIC	56780-50-8	Lead, compd. with platinum
CG-0134	LEAD COMPOUNDS, INORGANIC	58128-65-7	Lead phosphite sulfite
CG-0134	LEAD COMPOUNDS, INORGANIC	59125-76-7	Lithium, compd. with lead (7:2)
CG-0134	LEAD COMPOUNDS, INORGANIC	592-87-0	LEAD THIOCYANATE
CG-0134	LEAD COMPOUNDS, INORGANIC	598-63-0	LEAD CARBONATE
CG-0134	LEAD COMPOUNDS, INORGANIC	60001-03-8	Antimony lead tin oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	60674-96-6	Calcium, compd. with lead (5:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	6080-56-4	LEAD ACETATE, TRIHYDRATE
CG-0134	LEAD COMPOUNDS, INORGANIC	60842-64-0	Lead magnesium tungsten oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	60996-63-6	Lead, compd. with lithium (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	61027-45-0	Lead potassium fluoride
CG-0134	LEAD COMPOUNDS, INORGANIC	61179-03-1	Cadmium lead sulfide
CG-0134	LEAD COMPOUNDS, INORGANIC	61216-30-6	Cerium lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	61219-32-7	Barium, compd. with lead (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	61232-93-7	Lead, compd. with lithium (3:8)
CG-0134	LEAD COMPOUNDS, INORGANIC	61461-41-4	Gallium iron lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	61642-47-5	Bismuth lead platinum oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	61981-10-0	Lead orthosilicate
CG-0134	LEAD COMPOUNDS, INORGANIC	62185-82-4	CTK2C5444
CG-0134	LEAD COMPOUNDS, INORGANIC	62228-94-8	Lead, compd. with palladium (1:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	62229-08-7	Sulfurous acid, lead salt, dibasic
CG-0134	LEAD COMPOUNDS, INORGANIC	62852-55-5	Gallium lead molybdenum sulfide
CG-0134	LEAD COMPOUNDS, INORGANIC	62974-93-0	Barium, compd. with lead (2:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	62974-94-1	Barium, compd. with lead (3:5)
CG-0134	LEAD COMPOUNDS, INORGANIC	63653-42-9	Leadsulfate,basic

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0134	LEAD COMPOUNDS, INORGANIC	63916-96-1	AC1MIN03
CG-0134	LEAD COMPOUNDS, INORGANIC	64553-09-9	Indium lead oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	64615-80-1	Iron lead tungsten oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	65229-22-3	Bismuth lead ruthenium oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	65722-61-4	AC103TKL
CG-0134	LEAD COMPOUNDS, INORGANIC	65778-70-3	CTK1I1802
CG-0134	LEAD COMPOUNDS, INORGANIC	67352-31-2	Lead, compd. with lithium (4:1)
CG-0134	LEAD COMPOUNDS, INORGANIC	67711-86-8	Dilead silicate sulphate
CG-0134	LEAD COMPOUNDS, INORGANIC	68784-75-8	Silicic acid (H2Si2O5), barium salt (1:1), lead-doped
CG-0134	LEAD COMPOUNDS, INORGANIC	69011-06-9	(1,2-BENZENEDICARBOXYLATO(2-))DIOXOTRILEAD
CG-0134	LEAD COMPOUNDS, INORGANIC	69011-07-0	Lead chromate silicate (Pb3(CrO4)(SiO4))
CG-0134	LEAD COMPOUNDS, INORGANIC	73070-87-8	1-Cyclohexylamino-3-(naphthoxy)-2-propanol
CG-0134	LEAD COMPOUNDS, INORGANIC	73513-16-3	Tetraazidolead(IV)
CG-0134	LEAD COMPOUNDS, INORGANIC	7428-48-0	LEAD STEARATE
CG-0134	LEAD COMPOUNDS, INORGANIC	7439-92-1	LEAD
CG-0134	LEAD COMPOUNDS, INORGANIC	7446-14-2	LEAD SULPHATE
CG-0134	LEAD COMPOUNDS, INORGANIC	7446-15-3	Lead selenate
CG-0134	LEAD COMPOUNDS, INORGANIC	7446-27-7	LEAD PHOSPHATE
CG-0134	LEAD COMPOUNDS, INORGANIC	7488-51-9	Lead selenite
CG-0134	LEAD COMPOUNDS, INORGANIC	76797-67-6	Lead, compd. with tantalum (1:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	7758-95-4	LEAD CHLORIDE
CG-0134	LEAD COMPOUNDS, INORGANIC	7758-97-6	LEAD CHROMATE
CG-0134	LEAD COMPOUNDS, INORGANIC	7783-46-2	LEAD FLUORIDE
CG-0134	LEAD COMPOUNDS, INORGANIC	7784-40-9	LEAD ARSENATE
CG-0134	LEAD COMPOUNDS, INORGANIC	80509-24-6	Lead, compd. with strontium (5:3)
CG-0134	LEAD COMPOUNDS, INORGANIC	80509-25-7	Lead, compd. with strontium (3:2)
CG-0134	LEAD COMPOUNDS, INORGANIC	84109-36-4	Lead, compd. with potassium (9:4)
CG-0134	LEAD COMPOUNDS, INORGANIC	851305-65-2	Bismuth iron lead palladium oxide
CG-0134	LEAD COMPOUNDS, INORGANIC	85764-81-4	LEAD IRON SULFIDE
CG-0134	LEAD COMPOUNDS, INORGANIC	91031-62-8	Fatty acids, C16-18, lead salts
CG-0134	LEAD COMPOUNDS, INORGANIC	92522-76-4	Lithium, (trichloroplumbyl)-
CG-0134	LEAD COMPOUNDS, INORGANIC	93826-18-7	Gadolinium, compd. with lead (3:4)
CG-0134	LEAD COMPOUNDS, INORGANIC	94116-55-9	Bismuth, compd. with lead
CG-0134	LEAD COMPOUNDS, INORGANIC	97889-90-2	Lead fluoride hydroxide
CG-0134	LEAD COMPOUNDS, INORGANIC	99787-34-5	Lead, compd. with palladium (2:3)
CG-0135	LEAD COMPOUNDS, ORGANIC	3124-01-4	triphenyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	3600-12-2	methylsulfanyl(triphenyl)plumbane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0135	LEAD COMPOUNDS, ORGANIC	5073-04-1	triphenyl(4-triphenylplumbylbuta-1,3-diynyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	6640-01-3	triphenyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	6963-11-7	dichloro-bis(4-chlorophenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	10177-50-1	triphenylplumbylformonitrile
CG-0135	LEAD COMPOUNDS, ORGANIC	102613-50-3	Lead, tripropyl-p-tolylsulfonamido-
CG-0135	LEAD COMPOUNDS, ORGANIC	10382-41-9	Plumbane, bromotris(2,2-dimethylpropyl)-
CG-0135	LEAD COMPOUNDS, ORGANIC	104839-24-9	chloromethyl(diphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	1064-41-1	triphenyl(triphenylplumbylmethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	1067-14-7	chloro(triethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	1104-90-1	bis[(4-chlorophenyl)sulfanyl]-diphenylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	1111-02-0	tetrakis(2,3,4,5,6-pentafluorophenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	112283-32-6	ethyl(methyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	112915-38-5	2,2,2-trichloro-N,N-diethyl-1-trimethylplumbyloxyethanamine
CG-0135	LEAD COMPOUNDS, ORGANIC	1153-06-6	chloro(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	1162-06-7	triphenylplumbyl acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	12291-01-9	cyclopenta-1,3-diene;iron(2+);triphenyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	124010-46-4	[diacetoxy(1,3-benzodioxol-5-yl)plumbyl] acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	128470-77-9	bromo(tributyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	13266-07-4	tripropylplumbyl acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	13302-14-2	tributyl(chloro)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	13560-58-2	Triethyllead phthalimide
CG-0135	LEAD COMPOUNDS, ORGANIC	13560-59-3	Tri-n-propyllead phthalimide
CG-0135	LEAD COMPOUNDS, ORGANIC	13732-17-7	triethylplumbylformonitrile
CG-0135	LEAD COMPOUNDS, ORGANIC	13911-49-4	Plumbane, triethyl-2-propenyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	14127-49-2	oxo(diphenyl)lead
CG-0135	LEAD COMPOUNDS, ORGANIC	141361-78-6	triphenylplumbyl 2-[(2-chloroacetyl)amino]acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	141479-12-1	N,N-bis(trimethylplumbyl)aniline
CG-0135	LEAD COMPOUNDS, ORGANIC	14326-59-1	Plumbane, trimethyl(methylthio)-
CG-0135	LEAD COMPOUNDS, ORGANIC	143982-62-1	2,2-dichloroethyl(methyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	1441-24-3	(4-chlorophenyl)sulfanyl-triphenylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	144363-63-3	[diacetoxy(2-phenylethynyl)plumbyl] acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	14511-33-2	Diplumbthiane, hexamethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	14672-49-2	Trivinyllead acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	1520-71-4	chloro(tripropyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	1520-77-0	dichloro(dimethyl)plumbane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0135	LEAD COMPOUNDS, ORGANIC	1520-78-1	chloro(trimethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	15590-73-5	ethylsulfanyl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	15590-75-7	butylsulfanyl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	15590-77-9	triphenyl(phenylsulfanyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	15590-78-0	S-triphenylplumbyl ethanethioate
CG-0135	LEAD COMPOUNDS, ORGANIC	15710-47-1	Triethyllead chloride
CG-0135	LEAD COMPOUNDS, ORGANIC	15773-46-3	Triethyllead laurate
CG-0135	LEAD COMPOUNDS, ORGANIC	15873-19-5	[dibutyl(dodecanoxyloxy)plumbyl] dodecanoate
CG-0135	LEAD COMPOUNDS, ORGANIC	15873-20-8	tributylplumbyl 2-ethylhexanoate
CG-0135	LEAD COMPOUNDS, ORGANIC	15971-73-0	Plumbane, triethyl-1-hexynyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	16035-34-0	4-bromobutyl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	16035-39-5	4-azidobutyl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	16128-42-0	tributyl(imidazol-1-yl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	1639-72-1	triphenyl(prop-2-enylsulfanyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	17393-67-8	Plumbane, triethyl(2-methylpropoxy)-
CG-0135	LEAD COMPOUNDS, ORGANIC	17393-68-9	Plumbane, (2,2-dimethylpropoxy)triethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	17393-74-7	methoxy(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	17546-36-0	iodo(trimethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	17546-98-4	Trimethyllead Hydrate
CG-0135	LEAD COMPOUNDS, ORGANIC	1762-26-1	Plumbane, ethyltrimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	1762-27-2	Diethyldimethylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	1762-28-3	Plumbane, triethylmethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	17858-20-7	Plumbane, 1,2-ethylenediylbis[trimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	17964-63-5	Silanamine, 1,1,1-trimethyl-N-(trimethylplumbyl)-N-(trimethylsilyl)-
CG-0135	LEAD COMPOUNDS, ORGANIC	1802-69-3	lithium;triphenyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	1802-73-9	3-triphenylplumbylpropan-1-ol
CG-0135	LEAD COMPOUNDS, ORGANIC	1802-75-1	methyl 3-triphenylplumbylpropanoate
CG-0135	LEAD COMPOUNDS, ORGANIC	1802-86-4	S-triphenylplumbyl benzenecarbothioate
CG-0135	LEAD COMPOUNDS, ORGANIC	1802-88-6	triphenyl(triphenylplumbylsulfanyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	1802-90-0	selenium;triphenyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	1803-13-0	triphenylplumbyl N,N-dimethylcarbamodithioate
CG-0135	LEAD COMPOUNDS, ORGANIC	1803-16-3	[dimethylcarbamothioylsulfanyl(phenyl)plumbyl] N,N-dimethylcarbamodithioate
CG-0135	LEAD COMPOUNDS, ORGANIC	1803-20-9	triphenylplumbyl N,N-diethylcarbamodithioate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0135	LEAD COMPOUNDS, ORGANIC	1803-23-2	[diethylcarbamothioylsulfanyl(diphenyl)plumbyl] N,N-diethylcarbamodithioate
CG-0135	LEAD COMPOUNDS, ORGANIC	185255-31-6	Pyridine, 2-[(trimethylplumbyl)methyl]-
CG-0135	LEAD COMPOUNDS, ORGANIC	18547-13-2	trimethyl-[tris(trimethylsilylmethyl)plumbyl methyl]silane
CG-0135	LEAD COMPOUNDS, ORGANIC	18649-43-9	[diacetyloxy-(4-methoxyphenyl)plumbyl] acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	189444-92-6	Plumbolane, 1,1-dimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	1920-90-7	tetrabutylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	20301-50-2	tripentylplumbyl acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	2034-14-2	(4-nitrophenyl)sulfanyl-triphenylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	20668-84-2	trimethylplumbylcyanamide
CG-0135	LEAD COMPOUNDS, ORGANIC	2117-69-3	dichloro(diphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	21600-78-2	bis(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-dioxooctyl)lead
CG-0135	LEAD COMPOUNDS, ORGANIC	2177-16-4	(4-ethenylphenyl)-triphenylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	21774-13-0	dimethyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	22441-40-3	(2,3,4,5,6-pentachlorophenyl)sulfanyl-triphenylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	23188-91-2	triethyl(imidazol-1-yl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	23351-01-1	diiodo(diphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	23705-91-1	imidazol-1-yl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	2388-00-3	triethyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	23884-79-9	dibutyl(dichloro)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	2526-55-8	Plumbane, trimethyl-1-propynyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	2587-81-7	triethylplumbyl acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	2587-82-8	tributylplumbyl acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	26459-28-9	buta-1,3-dien-2-yl(triethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	26516-04-1	triphenylplumbyl 2-methylpropanoate
CG-0135	LEAD COMPOUNDS, ORGANIC	2654-42-4	benzyl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	27344-71-4	[dichloro(triphenylplumbyl)methyl]-triphenylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	27345-14-8	tris(4-methylphenyl)plumbyl acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	28418-74-8	Plumbanecarbonitrile(8Cl,9Cl)
CG-0135	LEAD COMPOUNDS, ORGANIC	29683-18-9	Trimethyllead acrylate
CG-0135	LEAD COMPOUNDS, ORGANIC	29683-19-0	triethylplumbyl prop-2-enoate
CG-0135	LEAD COMPOUNDS, ORGANIC	30691-92-0	dimethyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	3076-54-8	[diacetyloxy(phenyl)plumbyl] acetate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0135	LEAD COMPOUNDS, ORGANIC	3076-56-0	[diacetoxy-(4-methylphenyl)plumbyl] acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	30981-20-5	butylsulfanyl(triethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	3124-28-5	methyl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	3124-29-6	dibromo(diphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	31837-77-1	N,N-dimethyl-1-triphenylplumbylformamide
CG-0135	LEAD COMPOUNDS, ORGANIC	32997-03-8	tert-butyl(trimethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	3440-75-3	tetrapropylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	3440-77-5	Plumbane, diethyldipropyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	35332-19-5	tris(2-methylpropyl)plumbyl acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	35687-74-2	Triisoamyllead acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	3600-13-3	triphenyl(propylsulfanyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	3600-14-4	benzylsulfanyl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	36896-61-4	[diacetoxy-(2,4-dimethoxyphenyl)plumbyl] acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	38186-05-9	(4-fluorophenyl)sulfanyl-triphenylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	38795-78-7	triphenyl(prop-2-enyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	40560-63-2	Plumbane, trimethyl(phenylthio)-
CG-0135	LEAD COMPOUNDS, ORGANIC	41141-89-3	bromo(triethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	41823-73-8	bis[bis(trimethylsilyl)methyl]lead
CG-0135	LEAD COMPOUNDS, ORGANIC	41825-28-9	[nitrooxy(diphenyl)plumbyl] nitrate
CG-0135	LEAD COMPOUNDS, ORGANIC	41825-71-2	tetrakis(3-methylphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	42169-20-0	dimethyl(diphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	43135-81-5	Plumbane, butyltriiodo-
CG-0135	LEAD COMPOUNDS, ORGANIC	43135-86-0	triethylplumbyl 4-methylbenzenesulfonate
CG-0135	LEAD COMPOUNDS, ORGANIC	4556-29-0	Plumbane, tetrakis(trifluoromethyl)-
CG-0135	LEAD COMPOUNDS, ORGANIC	4692-79-9	diethyl(diphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	4844-43-3	Plumbane, diethylhydromethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	500317-00-0	(3-chlorophenyl)-trimethylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	5072-98-0	triphenyl(2-phenylethynyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	51105-45-4	triphenyl(1H-pyrazol-5-yl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	5224-23-7	triethyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	52762-93-3	3-O-ethyl 4-O,5-O-dimethyl 3-trimethylplumbylpyrazole-3,4,5-tricarboxylate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0135	LEAD COMPOUNDS, ORGANIC	53034-24-5	[diacetyloxy(thiophen-2-yl)plumbyl] acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	53243-78-0	[diacetyloxy-(4-fluorophenyl)plumbyl] acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	5381-67-9	Plumbane, ethenyltrimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	54338-54-4	benzyl(trimethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	54964-75-9	butyl(trimethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	54964-76-0	butan-2-yl(trimethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	56240-91-6	carbazol-9-yl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	56240-92-7	indol-1-yl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	56240-93-8	triphenyl(pyrrol-1-yl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	56267-89-1	Plumbane, (benzoxyloxy)triethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	5711-19-3	trimethylplumbyl acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	58747-19-6	Plumbane, trimethyl(methylseleno)-
CG-0135	LEAD COMPOUNDS, ORGANIC	58747-22-1	Plumbanamine, N,N-diethyl-1,1,1-trimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	59163-57-4	trimethyl-(4-methylsulfanylphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	592-05-2	lead dicyanide
CG-0135	LEAD COMPOUNDS, ORGANIC	595-89-1	Tetraphenyl lead
CG-0135	LEAD COMPOUNDS, ORGANIC	6143-66-4	Silane, trimethyl[(trimethylplumbyl)oxy]-
CG-0135	LEAD COMPOUNDS, ORGANIC	6148-48-7	bromo(trimethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	61589-89-7	trimethyl(naphthalen-1-yl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	61589-90-0	trimethyl(naphthalen-2-yl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	61645-14-5	triphenylplumbyl 2-trimethylstannylsulfanylpropanoate
CG-0135	LEAD COMPOUNDS, ORGANIC	61645-15-6	Stannane, [[1-methyl-2-oxo-2-[(tributylplumbyl)oxy]ethyl]thio]triphenyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	61645-17-8	triphenylplumbyl 2-tributylstannylsulfanylpropanoate
CG-0135	LEAD COMPOUNDS, ORGANIC	61645-18-9	triphenylstannyl 2-triphenylplumbylsulfanylacetate
CG-0135	LEAD COMPOUNDS, ORGANIC	62452-82-8	Benzenesulfonamide, N-(dimethylplumbylene)-
CG-0135	LEAD COMPOUNDS, ORGANIC	62488-22-6	N-chloro-N-triphenylplumbylbenzenesulfonamide
CG-0135	LEAD COMPOUNDS, ORGANIC	62560-40-1	4-methyl-2,2-diphenyl-1,3,2-dithiaplumbolane
CG-0135	LEAD COMPOUNDS, ORGANIC	62560-41-2	5-methyl-2,2-diphenyl-1,3,2-benzodithiaplumbole

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0135	LEAD COMPOUNDS, ORGANIC	62560-42-3	2,2-diphenyl-1,3,2-dithioplumbinane
CG-0135	LEAD COMPOUNDS, ORGANIC	62560-43-4	1,3,2-Dithioplumbole-4,5-dicarbonitrile, 2,2-dimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	62560-44-5	1,3,2-Benzodithioplumbole, 2,2,5-trimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	62560-45-6	4H-1,3,2-Dithioplumbin, 5,6-dihydro-2,2-dimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	62560-46-7	Plumbane, dimethylbis(phenylthio)-
CG-0135	LEAD COMPOUNDS, ORGANIC	62560-47-8	Plumbane, dimethylbis[(phenylmethyl)thio]-
CG-0135	LEAD COMPOUNDS, ORGANIC	62560-48-9	Plumbane, bis(acetylthio)dimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	62703-65-5	1,3,2-Dithioplumbolane, 2,2-dimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	63027-34-9	1-O-[(2S,3R,4S,5S,6R)-2-[(2S,3S,4S,5R)-3,4-dihydroxy-2,5-bis(hydroxymethyl)oxolan-2-yl]-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl] 4-O-triphenylplumbyl butanedioate
CG-0135	LEAD COMPOUNDS, ORGANIC	63619-76-1	(2-fluoro-5-nitrosophenoxy)-triphenylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	64346-32-3	butyl(triethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	646-62-8	Plumbane, trimethyl(trifluoromethyl)-
CG-0135	LEAD COMPOUNDS, ORGANIC	647832-18-6	triphenyl(3,3,3-trifluoroprop-1-ynyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	65121-94-0	dibutyl(diethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	65122-13-6	butyl-diethyl-methylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	65122-14-7	butyl-ethyl-dimethylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	65151-01-1	dibutyl(dimethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	65151-02-2	dibutyl-ethyl-methylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	65151-10-2	tributyl(ethyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	65269-84-3	trimethylplumbyl 2-chloroacetate
CG-0135	LEAD COMPOUNDS, ORGANIC	65838-81-5	1H-Plumbole, 1,1-dimethyl-2,3,4,5-tetraphenyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	66300-29-6	Plumbane, trichloroethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	66300-30-9	Plumbane, trichloromethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	6713-83-3	trimethyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	67148-98-5	Diplumbane, hexakis(1,1-dimethylethyl)-
CG-0135	LEAD COMPOUNDS, ORGANIC	67759-29-9	tetrakis(2-methylphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	67946-73-0	Plumbane, dimethylbis(trifluoromethyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0135	LEAD COMPOUNDS, ORGANIC	68490-98-2	[diacetoxy-(2-methoxyphenyl)plumbyl] acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	6963-17-3	bis(4-chlorophenyl)-dithiophen-2-ylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	6963-22-0	bis(4-chlorophenyl)-bis(4-methylphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	6963-23-1	dibenzyl(diphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	7226-17-7	triphenyl(1,2,2-trifluoroethenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	73928-17-3	triethylplumbyl 4-aminobenzoate
CG-0135	LEAD COMPOUNDS, ORGANIC	73928-18-4	triethylplumbyl furan-2-carboxylate
CG-0135	LEAD COMPOUNDS, ORGANIC	73928-19-5	Triethyl lead furylacrylate
CG-0135	LEAD COMPOUNDS, ORGANIC	73928-20-8	Trimethyl (p-nitrophenoxy)lead
CG-0135	LEAD COMPOUNDS, ORGANIC	73928-21-9	triethylplumbyl 2-phenylacetate
CG-0135	LEAD COMPOUNDS, ORGANIC	73928-22-0	Triethyl lead salicylate
CG-0135	LEAD COMPOUNDS, ORGANIC	73928-23-1	4,5,6,7-tetrachloro-2-triethylplumbylisooindole-1,3-dione
CG-0135	LEAD COMPOUNDS, ORGANIC	73940-91-7	Adipoyltributylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	73953-51-2	[bis(3-chloro-N-[(4-chlorophenyl)diazenyl]anilino)-phenylplumbyl] acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	7442-13-9	trimethyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	75-74-1	TETRAMETHYL LEAD
CG-0135	LEAD COMPOUNDS, ORGANIC	7514-88-7	Plumbane, isocyanatotrimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	7598-76-7	tetrakis(thiolan-2-yl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	76002-47-6	lithium;carbanide;triphenyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	76246-37-2	trimethyl-(4-trimethylplumbylphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	78-00-2	TETRAETHYL LEAD
CG-0135	LEAD COMPOUNDS, ORGANIC	78507-79-6	Plumbane, ethenyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	81494-11-3	Diethyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	834915-81-0	1H-Plumbirene, 1,1-dimethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	84364-07-8	triphenyl(pyridin-2-ylsulfanyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	85656-27-5	[diacetoxy-(3,4-dimethoxyphenyl)plumbyl] acetate
CG-0135	LEAD COMPOUNDS, ORGANIC	86167-36-4	Plumbane, [(diethylamino)thioxomethyl]thio-triethyl-
CG-0135	LEAD COMPOUNDS, ORGANIC	86407-95-6	triphenylplumbyl 2-acetamidoacetate
CG-0135	LEAD COMPOUNDS, ORGANIC	87720-69-2	but-3-en-2-yl(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	878-50-2	triethyl(phenyl)plumbane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0135	LEAD COMPOUNDS, ORGANIC	88261-91-0	Plumbane, methyltris(trifluoromethyl)-
CG-0135	LEAD COMPOUNDS, ORGANIC	89074-23-7	benzoic acid;diethyllead
CG-0135	LEAD COMPOUNDS, ORGANIC	894-06-4	bromo(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	894-07-5	iodo(triphenyl)plumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	894-08-6	triphenyllead;hydrate
CG-0135	LEAD COMPOUNDS, ORGANIC	89901-35-9	dimethyl-sulfanylidene-triphenylplumbylsulfanyl-\$I^{[5]}\$-arsane
CG-0135	LEAD COMPOUNDS, ORGANIC	89901-39-3	[diphenylarsinothioylsulfanyl(diphenyl)plumbyl]sulfanyl-diphenyl-sulfanylidene-\$I^{[5]}\$-arsane
CG-0135	LEAD COMPOUNDS, ORGANIC	89901-40-6	diphenyl-sulfanylidene-triphenylplumbylsulfanyl-\$I^{[5]}\$-arsane
CG-0135	LEAD COMPOUNDS, ORGANIC	89901-41-7	dimethyl-sulfanylidene-triethylplumbylsulfanyl-\$I^{[5]}\$-arsane
CG-0135	LEAD COMPOUNDS, ORGANIC	89901-42-8	diphenyl-sulfanylidene-triethylplumbylsulfanyl-\$I^{[5]}\$-arsane
CG-0135	LEAD COMPOUNDS, ORGANIC	91258-86-5	2-(4-fluorophenyl)ethynyl-triphenylplumbane
CG-0135	LEAD COMPOUNDS, ORGANIC	91513-09-6	[butanoyloxy(dibutyl)plumbyl]octanoate
CG-0135	LEAD COMPOUNDS, ORGANIC	93481-87-9	triethylplumbyl 2,2,2-trichloroacetate
CG-0135	LEAD COMPOUNDS, ORGANIC	95456-32-9	trimethyl(triphenylplumbylmethyl)silane
CG-0135	LEAD COMPOUNDS, ORGANIC	95728-88-4	lithium;tributyllead
CG-0136	Lead Compounds, Soluble	10099-74-8	LEAD NITRATE
CG-0136	Lead Compounds, Soluble	1335-32-6	LEAD SUB-ACETATE
CG-0136	Lead Compounds, Soluble	301-04-2	LEAD ACETATE
CG-0136	Lead Compounds, Soluble	6080-56-4	LEAD ACETATE, TRIHYDRATE
CG-0136	Lead Compounds, Soluble	7758-95-4	LEAD CHLORIDE
CG-0137	magnesium alkyls	NULL	NULL
CG-0138	magnesium salts, fatty acids, C16-18 and C18 unsaturated, branched and linear	NULL	NULL
CG-0139	Malachite green salts	NULL	NULL
CG-0140	Manganese Compounds, soluble	NULL	NULL
CG-0141	MERCURY COMPOUNDS	2262-05-7	bis(2,3,5,6-tetrafluorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	2445-01-4	Mercury, chloro(2-propoxethyl)-
CG-0141	MERCURY COMPOUNDS	2949-11-3	Dimercury(I) oxalate
CG-0141	MERCURY COMPOUNDS	3198-04-7	Sodium 4-chloromercuriobenzoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	3688-11-7	(2-hydroxyphenoxy)-phenylmercury
CG-0141	MERCURY COMPOUNDS	4430-03-9	1,6-Dimercurecane
CG-0141	MERCURY COMPOUNDS	4678-01-7	bis(octa-1,7-diynyl)mercury
CG-0141	MERCURY COMPOUNDS	4706-04-1	[4,5-diacetoxy-6-(acetyloxymethyl)-2-methoxyoxan-3-yl]-phenylsulfanylmercury
CG-0141	MERCURY COMPOUNDS	4706-08-5	[4,5-diacetoxy-6-(acetyloxymethyl)-2-methoxyoxan-3-yl]-iodomercury
CG-0141	MERCURY COMPOUNDS	5463-12-7	(3-hydroxy-3-methylnon-1-ynyl)mercury
CG-0141	MERCURY COMPOUNDS	5796-02-1	disodium;carboxylatomethylsulfanyl-[3-(3-carboxylatopropanoylcarbamoylamino)-2-methoxypropyl]mercury
CG-0141	MERCURY COMPOUNDS	6077-10-7	Mercury bis(phenylacetylide)
CG-0141	MERCURY COMPOUNDS	6336-11-4	acetoxy-(3,7-dimethyl-2,6-dioxopurin-8-yl)mercury
CG-0141	MERCURY COMPOUNDS	6339-08-8	chloro-[[5-(chloromercuriomethyl)-1,4-dioxan-2-yl]methyl]mercury
CG-0141	MERCURY COMPOUNDS	6918-11-2	bis(3,3-dimethylbutyl)mercury
CG-0141	MERCURY COMPOUNDS	6963-01-5	acetoxy-[4-(acetoxymercurio)-2,3-dimethoxybutyl]mercury
CG-0141	MERCURY COMPOUNDS	6963-07-1	bromo-[2-(2-hydroxyethoxy)cyclohexyl]mercury
CG-0141	MERCURY COMPOUNDS	7241-08-9	[1,1-bis(bromomercuro)-2-oxoethyl]-bromomercury
CG-0141	MERCURY COMPOUNDS	7784-03-4	Mercury disilver tetraiodide
CG-0141	MERCURY COMPOUNDS	7789-10-8	Mercury dichromate
CG-0141	MERCURY COMPOUNDS	8003-05-2	basic phenylmercury nitrate
CG-0141	MERCURY COMPOUNDS	100-56-1	Phenylmercuric chloride
CG-0141	MERCURY COMPOUNDS	100-57-2	phenylmercury hydroxide
CG-0141	MERCURY COMPOUNDS	1003-26-5	chloro(cyclopenta-2,4-dien-1-yl)mercury
CG-0141	MERCURY COMPOUNDS	10031-18-2	Mercury bromide (HgBr)
CG-0141	MERCURY COMPOUNDS	100403-63-2	Residues, zinc refining flue dust wastewater, mercury-seleniumThe hot gases obtained by the roasting of raw zinc concentrate are cooled and cleaned from dust by passing through a spray of dilute sulfuric acid and/or water. This acid and/or water is filter
CG-0141	MERCURY COMPOUNDS	10045-94-0	MERCURIC NITRATE
CG-0141	MERCURY COMPOUNDS	10048-99-4	Barium mercuric iodide

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	10080-39-4	chloro(cyclohexen-1-yl)mercury
CG-0141	MERCURY COMPOUNDS	100940-62-3	[4-amino-1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-[[hydroxy-[hydroxy(phosphonoxy)phosphoryl]oxyphosphoryl]oxymethyl]oxolan-2-yl]-2-oxopyrimidin-5-yl]mercury;N,N-diethylethanamine
CG-0141	MERCURY COMPOUNDS	100992-89-0	5-MERCURI-2-DEOXYCYTIDINE 5-*TRIPHOSPHATE CARBONA
CG-0141	MERCURY COMPOUNDS	101043-98-5	(4-acetyloxyphenyl)-chloromercury
CG-0141	MERCURY COMPOUNDS	10112-91-1	DIMERCURY DICHLORIDE
CG-0141	MERCURY COMPOUNDS	10124-48-8	MERCURY, AMMONIATED
CG-0141	MERCURY COMPOUNDS	101672-18-8	Chlorous acid mercury(I) salt
CG-0141	MERCURY COMPOUNDS	1017-74-9	phenyl(2-phenylethylnyl)mercury
CG-0141	MERCURY COMPOUNDS	10175-28-7	dichloromethyl(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	10192-55-9	bromo(cyclohexyl)mercury
CG-0141	MERCURY COMPOUNDS	102-98-7	dihydrogen [orthoborato(3)-O]phenylmercurate(2-)
CG-0141	MERCURY COMPOUNDS	10217-65-9	dihexylmercury
CG-0141	MERCURY COMPOUNDS	10217-67-1	dipentylmercury
CG-0141	MERCURY COMPOUNDS	10217-68-2	didodecylmercury
CG-0141	MERCURY COMPOUNDS	10271-66-6	chloro-(2-phenylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	10284-48-7	Mercury, bromo(2,2-dimethylpropyl)-
CG-0141	MERCURY COMPOUNDS	10284-49-8	bis(2,2-dimethylpropyl)mercury
CG-0141	MERCURY COMPOUNDS	10294-44-7	UNII-JR05WWG1ZN
CG-0141	MERCURY COMPOUNDS	10299-45-3	(4-MERCURIO-9-OXABICYCLO[3.3.1]NON-8-YL)MERCURY HAC
CG-0141	MERCURY COMPOUNDS	103-27-5	PHENYL MERCURIC PROPIONATE
CG-0141	MERCURY COMPOUNDS	103332-13-4	Mercury, (2-ethylhexanoato-O)(1-methoxycyclohexyl)-
CG-0141	MERCURY COMPOUNDS	103369-15-9	Mercury, (1-methoxycyclohexyl)(neodecanoato-O)-
CG-0141	MERCURY COMPOUNDS	10338-77-9	Mercury, bromo[1-(4-chlorophenyl)-2-ethoxy-2-oxoethyl]-
CG-0141	MERCURY COMPOUNDS	10338-78-0	Mercury, bromo[1-(4-bromophenyl)-2-ethoxy-2-oxoethyl]-
CG-0141	MERCURY COMPOUNDS	10338-79-1	Mercury, bromo[2-ethoxy-1-(4-iodophenyl)-2-oxoethyl]-
CG-0141	MERCURY COMPOUNDS	10366-02-6	chloro-(2-methoxyphenyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	10375-56-1	[3-(carbamoylamino)-2-methoxypropyl]-chloromercury-197
CG-0141	MERCURY COMPOUNDS	104-59-6	Phenylmercury stearate
CG-0141	MERCURY COMPOUNDS	104-60-9	Mercury, (9-octadecenoato-O)phenyl-, (Z)-
CG-0141	MERCURY COMPOUNDS	10403-65-3	Mercury, iodo(2-methoxyethyl)-
CG-0141	MERCURY COMPOUNDS	10403-66-4	2-hydroxyethyl(iodo)mercury
CG-0141	MERCURY COMPOUNDS	10415-75-5	MERCUROUS NITRATE
CG-0141	MERCURY COMPOUNDS	1043-49-8	bis(2,3,4,5,6-pentachlorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	104325-07-7	Mercury, (1-methoxyethyl)(9-octadecenoato-O)-,
CG-0141	MERCURY COMPOUNDS	104325-08-8	Mercury, (1-methoxycyclohexyl)(9-octadecenoato-O)-,
CG-0141	MERCURY COMPOUNDS	104335-53-7	Mercury, (1-methoxyethyl)(neodecanoato-O)-
CG-0141	MERCURY COMPOUNDS	104339-46-0	Mercury, (2-ethylhexanoato-O)(1-methoxyethyl)
CG-0141	MERCURY COMPOUNDS	10451-12-4	Mercuric phosphate
CG-0141	MERCURY COMPOUNDS	104923-33-3	Mercurous chloride
CG-0141	MERCURY COMPOUNDS	10507-38-7	bis(1,2,2-trichloroethenyl)mercury
CG-0141	MERCURY COMPOUNDS	10507-40-1	Mercury, bis[(3-bromophenyl)methyl]-
CG-0141	MERCURY COMPOUNDS	10507-41-2	Mercury, bis[(4-bromophenyl)methyl]-
CG-0141	MERCURY COMPOUNDS	10507-42-3	Mercury, bis[(4-chlorophenyl)methyl]-
CG-0141	MERCURY COMPOUNDS	105395-77-5	2-methylpropyl(methylsulfanyl methyl)mercury
CG-0141	MERCURY COMPOUNDS	10562-37-5	chloro-(1-methoxy-3-nitro-1-oxopropan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	105735-92-0	bis(triphenylstannylmethyl)mercury
CG-0141	MERCURY COMPOUNDS	106603-45-6	Mercury, compd. with palladium (2:1)
CG-0141	MERCURY COMPOUNDS	106995-39-5	chloro-(2-pyridin-2-ylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	107-26-6	Bromoethylmercury
CG-0141	MERCURY COMPOUNDS	107-27-7	chloro(ethyl)mercury
CG-0141	MERCURY COMPOUNDS	107-28-8	ethylmercury;hydrate
CG-0141	MERCURY COMPOUNDS	1071-39-2	di(propan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	107296-30-0	(4-carboxyphenyl)mercury(1+);chloride
CG-0141	MERCURY COMPOUNDS	1073-63-8	ethyl(phenyl)mercury

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CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	108-07-6	methylmercury acetate
CG-0141	MERCURY COMPOUNDS	108706-32-7	Helium, compd. with mercury (1:1)
CG-0141	MERCURY COMPOUNDS	108706-33-8	Mercury, compd. with neon (1:1)
CG-0141	MERCURY COMPOUNDS	109-62-6	(Acetato-O)ethylmercury
CG-0141	MERCURY COMPOUNDS	110214-11-4	bis[bis(diphenylphosphanyl)methyl]mercury
CG-0141	MERCURY COMPOUNDS	110516-57-9	bis(2-nitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	110562-24-8	bis[3-methyl-3-(2-methylbutan-2-ylperoxy)but-1-ynyl]mercury
CG-0141	MERCURY COMPOUNDS	11062-37-6	Mercury trimer
CG-0141	MERCURY COMPOUNDS	11083-41-3	Mercury, compound with titanium (1:3)
CG-0141	MERCURY COMPOUNDS	11092-11-8	Mercury, compd. with tin (1:7)
CG-0141	MERCURY COMPOUNDS	11092-12-9	Mercury, compd. with tin (1:8)
CG-0141	MERCURY COMPOUNDS	11110-52-4	Sodium mercury amalgam
CG-0141	MERCURY COMPOUNDS	11138-42-4	Mercury selenide
CG-0141	MERCURY COMPOUNDS	1119-20-6	MERCURY DIVINYL
CG-0141	MERCURY COMPOUNDS	112166-54-8	(4-methylphenyl)methyl-phenylmercury
CG-0141	MERCURY COMPOUNDS	1123-76-8	2-Chloromercurio-1-methoxycyclohexane
CG-0141	MERCURY COMPOUNDS	1124-50-1	dibromomethyl(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	112570-02-2	ethoxymethylmercury;hydrate
CG-0141	MERCURY COMPOUNDS	1126-48-3	(4-carboxyphenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	112931-09-6	phenyl-(4-phenylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	113540-55-9	bromo(1-phenylethyl)mercury
CG-0141	MERCURY COMPOUNDS	113680-26-5	bromo-(4-propan-2-ylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	113693-34-8	[2-[(benzylidenehydrazinylidene)methyl]phenyl]-chloromercury
CG-0141	MERCURY COMPOUNDS	113714-66-2	bis(tetradec-5-enyl)mercury
CG-0141	MERCURY COMPOUNDS	113815-43-3	bromo(2-methoxydecyl)mercury
CG-0141	MERCURY COMPOUNDS	1142-64-9	(2,3,4,5,6-pentachlorophenoxy)-phenylmercury
CG-0141	MERCURY COMPOUNDS	114424-40-7	bromo-(2-hydroxy-3,3-diphenylpropyl)mercury
CG-0141	MERCURY COMPOUNDS	115-09-3	METHYL MERCURY CHLORIDE
CG-0141	MERCURY COMPOUNDS	116249-05-9	chloro-(4-ethoxy-4-oxobut-2-enyl)mercury
CG-0141	MERCURY COMPOUNDS	116507-89-2	bis[3-(2-cyclohexylpropan-2-ylperoxy)-3-methylbut-1-ynyl]mercury
CG-0141	MERCURY COMPOUNDS	116614-67-6	(4-carbonochloridoylphenyl)mercury;hydrate

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	117259-61-7	[4-(2,5-dioxopyrrol-1-yl)phenyl]mercury(1+);acetate
CG-0141	MERCURY COMPOUNDS	117292-64-5	acetyloxy-[4-(acetyloxymercurio)-2-amino-3-methylphenyl]mercury
CG-0141	MERCURY COMPOUNDS	118323-44-7	chloro-(2,3,4-trimethoxy-6-methoxycarbonylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	1184-57-2	HYDROXYMETHYL MERCURY
CG-0141	MERCURY COMPOUNDS	118962-50-8	chloro-[3-formyloxy-3-(2-nitrophenyl)propyl]mercury
CG-0141	MERCURY COMPOUNDS	1190-78-9	chloro(2-chloroethenyl)mercury
CG-0141	MERCURY COMPOUNDS	1191-80-6	mercury dioleate
CG-0141	MERCURY COMPOUNDS	1192-89-8	bromo(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	119229-85-5	bis(1-phenyltetrazol-5-yl)mercury
CG-0141	MERCURY COMPOUNDS	12002-19-6	1-mercuracyclopenta-2,4-diene
CG-0141	MERCURY COMPOUNDS	12024-61-2	Gadolinium, compd. with mercury (1:1)
CG-0141	MERCURY COMPOUNDS	12029-49-1	Manganese, compd. with mercury (1:1)
CG-0141	MERCURY COMPOUNDS	120302-59-2	bis(2-amino-5-nitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	12040-56-1	phenyl-[3-[[3-(phenylmercuriooxysulfonyl)napthalen-2-yl]methyl]naphthalen-2-yl]sulfonyloxymercury
CG-0141	MERCURY COMPOUNDS	12049-39-7	Calcium, compd. with mercury (1:1)
CG-0141	MERCURY COMPOUNDS	12049-40-0	Calcium, compd. with mercury (1:3)
CG-0141	MERCURY COMPOUNDS	12055-29-7	Magnesium, compd. with mercury (1:1)
CG-0141	MERCURY COMPOUNDS	12055-30-0	Magnesium, compd. with mercury (2:1)
CG-0141	MERCURY COMPOUNDS	12055-31-1	Magnesium, compd. with mercury (3:1)
CG-0141	MERCURY COMPOUNDS	12055-34-4	Mercury, compd. with zinc (1:1)
CG-0141	MERCURY COMPOUNDS	12055-37-7	Mercury, compound with sodium (2:1)
CG-0141	MERCURY COMPOUNDS	12055-41-3	Magnesium, compd. with mercury (5:3)
CG-0141	MERCURY COMPOUNDS	120674-92-2	bis[1,1,1,3,3,4,4,5,5,5-decafluoro-2-(trifluoromethyl)pentan-2-yl]mercury
CG-0141	MERCURY COMPOUNDS	12068-90-5	Mercury telluride (HgTe)
CG-0141	MERCURY COMPOUNDS	12083-67-9	di(cyclopenta-2,4-dien-1-yl)mercury
CG-0141	MERCURY COMPOUNDS	12136-15-1	Mercury nitride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	12141-83-2	Indium, compd. with mercury (1:1)
CG-0141	MERCURY COMPOUNDS	12162-27-5	Mercury, compd. with palladium (1:1)
CG-0141	MERCURY COMPOUNDS	12162-28-6	Mercury, compd. with platinum (1:1)
CG-0141	MERCURY COMPOUNDS	12162-33-3	Mercury, compd. with platinum (2:1)
CG-0141	MERCURY COMPOUNDS	12162-37-7	Mercury, compd. with platinum (4:1)
CG-0141	MERCURY COMPOUNDS	122-64-5	phenylmercuric lactate
CG-0141	MERCURY COMPOUNDS	12249-78-4	Mercury, compd. with silver (3:2)
CG-0141	MERCURY COMPOUNDS	12260-38-7	Cadmium, compd. with mercury (1:1)
CG-0141	MERCURY COMPOUNDS	122714-88-9	(5-tert-butyl-2-prop-2-enoxyphenyl)-chloromercury
CG-0141	MERCURY COMPOUNDS	12273-88-0	Lead, compd. with mercury (2:1)
CG-0141	MERCURY COMPOUNDS	123-88-6	2-METHOXYETHYLMERCURY CHLORIDE
CG-0141	MERCURY COMPOUNDS	123048-02-2	bromo-(1-hydroxy-2,2,6,6-tetramethyl-3H-pyridin-4-yl)mercury
CG-0141	MERCURY COMPOUNDS	12313-86-9	Mercury(1+), bromo-
CG-0141	MERCURY COMPOUNDS	12315-74-1	Mercury, compd. with tin (1:4)
CG-0141	MERCURY COMPOUNDS	12325-02-9	CTKOC2940
CG-0141	MERCURY COMPOUNDS	12333-31-2	Mercury, compd. with sodium (2:5)
CG-0141	MERCURY COMPOUNDS	12337-30-3	Mercury, compd. with silver (1:1)
CG-0141	MERCURY COMPOUNDS	12344-40-0	Mercury silver iodide
CG-0141	MERCURY COMPOUNDS	12362-52-6	Mercury, compd. with thallium (1:1)
CG-0141	MERCURY COMPOUNDS	12372-31-5	Lithium, compd. with mercury (1:1)
CG-0141	MERCURY COMPOUNDS	124-01-6	chloro(2-ethoxyethyl)mercury
CG-0141	MERCURY COMPOUNDS	124-08-3	2-ethoxyethylmercury(1+);acetate
CG-0141	MERCURY COMPOUNDS	124-82-3	sodium;mercury(2+);3-(2-methoxypropylcarbamoyl)-1,2,2-trimethylcyclopentane-1-carboxylate;hydroxide
CG-0141	MERCURY COMPOUNDS	12401-63-7	Mercury, compd. with thallium (5:2)
CG-0141	MERCURY COMPOUNDS	12508-72-4	Mercury, compd. with potassium (2:1)
CG-0141	MERCURY COMPOUNDS	1273-75-2	Chloromercuriferrocene
CG-0141	MERCURY COMPOUNDS	12766-49-3	chloro(2-hydroxyethyl)mercury;1-hexadecylpyridin-1-iun;bromide
CG-0141	MERCURY COMPOUNDS	12774-55-9	Gold, compd. with mercury (3:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	12798-32-2	Landisan
CG-0141	MERCURY COMPOUNDS	129-16-8	Mercurochrome
CG-0141	MERCURY COMPOUNDS	129-99-7	Succinamic acid, N-((2-methoxy-3-((1,2,3,6-tetrahydro-1,3-dimethyl-2,6-dioxopurin-7-yl)mercuri)propyl)carbamoyl)-, sodium salt
CG-0141	MERCURY COMPOUNDS	1310-88-9	Dimercury amidatenitrate
CG-0141	MERCURY COMPOUNDS	1312-03-4	Mercuric subsulfate
CG-0141	MERCURY COMPOUNDS	13170-76-8	Hexanoic acid, 2-ethyl-, mercury(2+) salt
CG-0141	MERCURY COMPOUNDS	1320-80-5	Chloro(hydroxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	13257-51-7	Mercury (II) trifluoroacetate
CG-0141	MERCURY COMPOUNDS	13268-82-1	Mercury, hydroxy(2-methoxyethyl)-
CG-0141	MERCURY COMPOUNDS	13294-23-0	bis(trimethylsilylmethyl)mercury
CG-0141	MERCURY COMPOUNDS	13294-24-1	bis[bis(trimethylsilyl)methyl]mercury
CG-0141	MERCURY COMPOUNDS	133-58-4	2-methyl-5-nitro-8-oxa-7-mercurabicyclo[4.2.0]octa-1,3,5-triene
CG-0141	MERCURY COMPOUNDS	13302-00-6	phenylmercuric-2-ethylhexonate
CG-0141	MERCURY COMPOUNDS	133350-44-4	CAPRYLIC ACID; METHOXY(2-PHENYLETHYL)MERCURY
CG-0141	MERCURY COMPOUNDS	1335-31-5	DIMERCURY DICYANIDE OXIDE
CG-0141	MERCURY COMPOUNDS	1336-96-5	mercury naphthenate
CG-0141	MERCURY COMPOUNDS	13437-80-4	mercury hydrogenarsenate
CG-0141	MERCURY COMPOUNDS	1344-48-5	MERCURIC SULFIDE
CG-0141	MERCURY COMPOUNDS	13444-75-2	Mercuric chromate
CG-0141	MERCURY COMPOUNDS	13444-76-3	Mercury, bromoiodo-
CG-0141	MERCURY COMPOUNDS	1345-09-1	Cadmium mercury sulfide
CG-0141	MERCURY COMPOUNDS	13465-31-1	Mercury (II) nitrate
CG-0141	MERCURY COMPOUNDS	13465-33-3	Mercury(1+) bromate
CG-0141	MERCURY COMPOUNDS	13465-34-4	Mercury(I) chromate
CG-0141	MERCURY COMPOUNDS	13759-23-4	Mercury chloride hydroxide
CG-0141	MERCURY COMPOUNDS	138-85-2	4-Hydroxymercuribenzoate
CG-0141	MERCURY COMPOUNDS	13864-38-5	Phenylmercury octanoate
CG-0141	MERCURY COMPOUNDS	138714-19-9	chloro-(6-ethyl-6-methoxycyclohex-3-en-1-yl)mercury
CG-0141	MERCURY COMPOUNDS	13876-85-2	2Cu.HgI4
CG-0141	MERCURY COMPOUNDS	13932-02-0	Mercurous perchlorate
CG-0141	MERCURY COMPOUNDS	139431-88-2	methylmercury(1+);nitrate
CG-0141	MERCURY COMPOUNDS	13966-62-6	MERCURY HYDRIDE
CG-0141	MERCURY COMPOUNDS	13967-25-4	Dimercury difluoride
CG-0141	MERCURY COMPOUNDS	13981-51-6	HG-197
CG-0141	MERCURY COMPOUNDS	13982-78-0	HG-203
CG-0141	MERCURY COMPOUNDS	14024-34-1	Tetrachloromercurate(II)
CG-0141	MERCURY COMPOUNDS	14024-55-6	mercury pentanedione

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	14047-07-5	Mercury(1+), (2-methoxyethyl)-
CG-0141	MERCURY COMPOUNDS	14066-61-6	(2-carboxyphenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	14099-12-8	Mercury dipotassium tetrathiocyanate
CG-0141	MERCURY COMPOUNDS	141-51-5	iodo(iodomethyl)mercury
CG-0141	MERCURY COMPOUNDS	14110-97-5	sodium;chloro-(4-sulfonatophenyl)mercury
CG-0141	MERCURY COMPOUNDS	14110-99-7	chloro-(4-iodophenyl)mercury
CG-0141	MERCURY COMPOUNDS	141305-31-9	chloro(naphthalen-1-ylmethyl)mercury
CG-0141	MERCURY COMPOUNDS	141342-25-8	chloro-[1-oxolan-2-yl]ethenyl]mercury
CG-0141	MERCURY COMPOUNDS	14155-77-2	chloro(prop-2-enyl)mercury
CG-0141	MERCURY COMPOUNDS	141845-32-1	2-ethoxyethylmercury(1+)
CG-0141	MERCURY COMPOUNDS	14191-86-7	Mercury-202
CG-0141	MERCURY COMPOUNDS	14191-87-8	Mercury-199
CG-0141	MERCURY COMPOUNDS	14215-33-9	Diazidomercury(II)
CG-0141	MERCURY COMPOUNDS	14235-86-0	Hydrargaphen
CG-0141	MERCURY COMPOUNDS	143-36-2	iodo(methyl)mercury
CG-0141	MERCURY COMPOUNDS	143336-51-0	chloro-[5-methoxy-2-[(4-methoxyphenyl)diazenyl]phenyl]mercury
CG-0141	MERCURY COMPOUNDS	14354-56-4	phenyl(quinolin-8-yloxy)mercury
CG-0141	MERCURY COMPOUNDS	143732-39-2	(4,5-dimethylthiophen-2-yl)-iodomercury
CG-0141	MERCURY COMPOUNDS	143752-03-8	Cadmium, compd. with mercury (3:1)
CG-0141	MERCURY COMPOUNDS	144050-84-0	chloro-[3-(2,5-dioxopyrrolidin-1-yl)oxycarbonylphenyl]mercury
CG-0141	MERCURY COMPOUNDS	144389-39-9	Argon, compd. with mercury (2:1)
CG-0141	MERCURY COMPOUNDS	144394-76-3	iodo-(2,3,4-trimethoxy-6-methoxycarbonylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	144642-72-8	chloro-[3-(2-nitroso-4-propan-2-ylphenyl)-3-oxopropyl]mercury
CG-0141	MERCURY COMPOUNDS	145889-57-2	[3,4-dimethyl-2,5-dioctoxy-6-[(2,2,2-trifluoroacetyl)oxymercurio]phenyl]-[2,2,2-trifluoroacetyl]oxymercury
CG-0141	MERCURY COMPOUNDS	14650-08-9	Mercury(1+), chloro-
CG-0141	MERCURY COMPOUNDS	14783-59-6	Mercury, bis(phenyldiazene carbothioic acid 2-phenylhydrazidato-N2,S-, (T-4)-
CG-0141	MERCURY COMPOUNDS	148-61-8	(2-carboxyphenyl)sulfanyl-ethylmercury
CG-0141	MERCURY COMPOUNDS	14813-69-5	Mercury, chloro(phenylethynyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	14836-60-3	mercury(1+) ion nitric acid dihydrate
CG-0141	MERCURY COMPOUNDS	14839-64-6	chloro-(2-oxocyclohexyl)mercury
CG-0141	MERCURY COMPOUNDS	14988-07-9	trichloromercury(1-)
CG-0141	MERCURY COMPOUNDS	15064-97-8	Mercury-194
CG-0141	MERCURY COMPOUNDS	15098-98-3	AC1L4BG0
CG-0141	MERCURY COMPOUNDS	151-38-2	METHOXYETHYLMERCURIC ACETATE
CG-0141	MERCURY COMPOUNDS	15116-82-2	Mercury-193
CG-0141	MERCURY COMPOUNDS	151248-93-0	Barium calcium copper mercury oxide
CG-0141	MERCURY COMPOUNDS	15235-46-8	bis(2,3,5,6-tetrafluoropyridin-4-yl)mercury
CG-0141	MERCURY COMPOUNDS	15245-47-3	bis(4-ethoxycarbonylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	15385-57-6	Dimercury diiodide
CG-0141	MERCURY COMPOUNDS	15385-58-7	mercury (I) bromide
CG-0141	MERCURY COMPOUNDS	15420-44-7	decanoxyloxy(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	15420-45-8	phenyl(undecanoxy)mercury
CG-0141	MERCURY COMPOUNDS	15516-76-4	Mercury bis(4-chlorobenzoate)
CG-0141	MERCURY COMPOUNDS	15672-98-7	chloro(3,3-dimethylbutyl)mercury
CG-0141	MERCURY COMPOUNDS	15682-88-9	Disodium tetra(cyano-C)mercurate(2-)
CG-0141	MERCURY COMPOUNDS	15756-15-7	Mercury-195
CG-0141	MERCURY COMPOUNDS	15785-93-0	Mercury, chloro[p-(2,4-dinitroanilino)phenyl]-
CG-0141	MERCURY COMPOUNDS	15829-53-5	MERCUROUS OXIDE
CG-0141	MERCURY COMPOUNDS	1600-27-7	MERCURIC ACETATE
CG-0141	MERCURY COMPOUNDS	16004-47-0	Mercury, bis(3,3-dimethyl-2-oxobutyl)-
CG-0141	MERCURY COMPOUNDS	16056-34-1	methylmercury
CG-0141	MERCURY COMPOUNDS	16056-36-3	phenylmercury
CG-0141	MERCURY COMPOUNDS	16056-37-4	ethylmercury
CG-0141	MERCURY COMPOUNDS	161573-50-8	Barium calcium copper lead mercury oxide
CG-0141	MERCURY COMPOUNDS	16188-35-5	Mercury, [(1E)-1,2-diphenylethenyl]chloro-
CG-0141	MERCURY COMPOUNDS	16188-36-6	Mercury, ethenylido-
CG-0141	MERCURY COMPOUNDS	16188-37-7	bromo(ethenyl)mercury
CG-0141	MERCURY COMPOUNDS	16438-56-5	acetyloxy-(2-amino-5-sulfamoylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	16509-11-8	sodium;(5-carboxylato-1,3-benzoxazol-2-yl)sulfanyl-ethylmercury
CG-0141	MERCURY COMPOUNDS	16751-55-6	phenylmercuric thiocyanate
CG-0141	MERCURY COMPOUNDS	169211-36-3	Indium, compd. with mercury (6:1)
CG-0141	MERCURY COMPOUNDS	17014-79-8	(4-sulfophenyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	17140-73-7	hydroxymercuri-o-nitrophenol
CG-0141	MERCURY COMPOUNDS	17261-26-6	Mercury, chloro(methoxycarbonyl)-
CG-0141	MERCURY COMPOUNDS	17305-95-2	MERCURY,CHLORO(CHLOROMETHYL)-(8Cl,9Cl)
CG-0141	MERCURY COMPOUNDS	17774-02-6	Butylmercuric bromide
CG-0141	MERCURY COMPOUNDS	17774-08-2	Mercury, chloro(3-methylbutyl)-
CG-0141	MERCURY COMPOUNDS	17774-09-3	chloro(hexyl)mercury
CG-0141	MERCURY COMPOUNDS	1785-43-9	Mercury, chloro(ethanethiolato)-
CG-0141	MERCURY COMPOUNDS	178959-28-9	chloro-[2-(chloromercurio)-4,5-didodecoxy-3,6-dimethylphenyl]mercury
CG-0141	MERCURY COMPOUNDS	1802-39-7	(3-bromophenyl)-chloromercury
CG-0141	MERCURY COMPOUNDS	1802-43-3	chloro-(4-ethoxycarbonylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	18211-85-3	Trimercury biscitrato
CG-0141	MERCURY COMPOUNDS	18257-68-6	MERCURY, BROMOPROPYL-(7Cl,8Cl,9Cl)
CG-0141	MERCURY COMPOUNDS	18355-67-4	Mercury, 2-butenylchloro-
CG-0141	MERCURY COMPOUNDS	18413-12-2	Mercaptomerin disodium salt
CG-0141	MERCURY COMPOUNDS	18431-36-2	bromo(hexyl)mercury
CG-0141	MERCURY COMPOUNDS	184343-57-5	Mercury, chloro(6-methyl-1,3-cyclohexadien-1-yl)-
CG-0141	MERCURY COMPOUNDS	18832-83-2	bromo(2-hydroxypropyl)mercury
CG-0141	MERCURY COMPOUNDS	18903-82-7	BIS(DICHLOROTRIMETHYLSILYL)ETHYL)MERCURY
CG-0141	MERCURY COMPOUNDS	18917-83-4	Bis(lactato-O1,O2)mercury
CG-0141	MERCURY COMPOUNDS	18918-06-4	(Lactato-O1,O2)mercury
CG-0141	MERCURY COMPOUNDS	19122-79-3	Mercuric sulfide red
CG-0141	MERCURY COMPOUNDS	19224-35-2	chloro-[(3-methylphenyl)methyl]mercury
CG-0141	MERCURY COMPOUNDS	19326-35-3	[dichloro(fluoro)methyl]-phenylmercury
CG-0141	MERCURY COMPOUNDS	19367-79-4	[.mu.-[Metasilicato(2-)O:O]]bis(2-methoxyethyl)dimercury
CG-0141	MERCURY COMPOUNDS	19447-62-2	Mercury, (acetato-O)[4-[[4-(dimethylamino)phenyl]azo]phenyl]-
CG-0141	MERCURY COMPOUNDS	19510-26-0	dinaphthalen-2-ylmercury
CG-0141	MERCURY COMPOUNDS	1961-02-0	bis(3-fluorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	19719-72-3	bis(4-bromophenyl)mercury
CG-0141	MERCURY COMPOUNDS	19757-78-9	Mercury, bromo(2-methoxy-2-oxoethyl)-
CG-0141	MERCURY COMPOUNDS	198423-05-1	Barium bismuth calcium copper mercury oxide
CG-0141	MERCURY COMPOUNDS	1991-73-7	chloro-(4-fluorosulfonylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	19964-11-5	UNII-2869S6S7J5

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	20185-83-5	bromo-(4-bromophenyl)mercury
CG-0141	MERCURY COMPOUNDS	20223-84-1	[3-[(3-carboxylato-2,2,3-trimethylcyclopentanecarbonyl)amino]-2-methoxypropyl]mercury(1+);hydrogen;2-sulfidoacetate
CG-0141	MERCURY COMPOUNDS	20265-00-3	chloro-(4-nitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	20333-30-6	phenyl(phenylmercuriosulfanyl)mercury
CG-0141	MERCURY COMPOUNDS	20464-26-0	Mercury, bromo(trichloromethyl)-
CG-0141	MERCURY COMPOUNDS	20582-71-2	Potassium tetrachloromercurate
CG-0141	MERCURY COMPOUNDS	20601-83-6	Mercury selenide
CG-0141	MERCURY COMPOUNDS	206440-31-5	chloro-(2,5-dimethylfuran-3-yl)mercury
CG-0141	MERCURY COMPOUNDS	20738-78-7	dipyridin-3-ylmercury
CG-0141	MERCURY COMPOUNDS	20883-32-3	chloro-(2,4,6-trimethylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	20883-44-7	chloro-(3-methoxycarbonylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	2090-53-1	chloro(2-hydroxyethyl)mercury
CG-0141	MERCURY COMPOUNDS	2097-71-4	Mercury, di-2-propenyl-
CG-0141	MERCURY COMPOUNDS	2097-72-5	bis(4-methoxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	21109-99-9	acetoxy-[4-(diethylamino)phenyl]mercury
CG-0141	MERCURY COMPOUNDS	21211-52-9	acetoxy-(3-methyl-1-benzothiophen-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	21259-76-7	disodium;carboxylatomethylsulfanyl-[3-[(3-carboxylato-2,2,3-trimethylcyclopentanecarbonyl)amino]-2-methoxypropyl]mercury
CG-0141	MERCURY COMPOUNDS	21385-96-6	chloro-(2-hydroxy-3-bicyclo[2.2.1]heptanyl)mercury
CG-0141	MERCURY COMPOUNDS	21388-05-6	tribromomercury(1-)
CG-0141	MERCURY COMPOUNDS	21406-55-3	bromo(cyclooctyl)mercury
CG-0141	MERCURY COMPOUNDS	21450-78-2	(3-methylphenyl)mercury(1+);acetate
CG-0141	MERCURY COMPOUNDS	2146-78-3	bis(3-chlorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	21467-88-9	Mercury, butylhydroxy-
CG-0141	MERCURY COMPOUNDS	21687-36-5	Mercury(1+), ethyl-
CG-0141	MERCURY COMPOUNDS	21843-82-3	acetoxy-(4-chlorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	21908-53-2	MERCURIC OXIDE
CG-0141	MERCURY COMPOUNDS	22009-64-9	chloro-(3-ethoxycarbonylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	22085-17-2	Mercury, bis[1-diazo-2-(1,1-dimethylethoxy)-2-oxoethyl]-

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	22232-28-6	ethylmercury pentachlorophenate
CG-0141	MERCURY COMPOUNDS	22330-18-3	Potassium triiodomercurate(1-)
CG-0141	MERCURY COMPOUNDS	2235-25-8	ETHYLMERCURIC PHOSPHATE
CG-0141	MERCURY COMPOUNDS	22450-90-4	Mercury(1+), amminephenyl-, acetate
CG-0141	MERCURY COMPOUNDS	22542-11-6	Mercury(1+)
CG-0141	MERCURY COMPOUNDS	22577-66-8	2-methoxyethylmercury(1+);trihydroxy(oxido)silane
CG-0141	MERCURY COMPOUNDS	2279-63-2	cyano(ethyl)mercury
CG-0141	MERCURY COMPOUNDS	2279-64-3	Phenylmercuriurea
CG-0141	MERCURY COMPOUNDS	22852-67-1	Mercuric nitrate dihydrate
CG-0141	MERCURY COMPOUNDS	22894-47-9	phenylmercuric formamide
CG-0141	MERCURY COMPOUNDS	22967-92-6	METHYL MERCURY (MEHG)
CG-0141	MERCURY COMPOUNDS	23000-08-0	(2-hydroxyphenyl)-iodomercury
CG-0141	MERCURY COMPOUNDS	23022-37-9	Mercury, chloro-1H-inden-1-yl-
CG-0141	MERCURY COMPOUNDS	23060-81-3	MERCURY,CHLORO[2-OXO-6-(1,3-PENTADIYNYL)-2H-PYRAN-5-YL]-(8Cl)
CG-0141	MERCURY COMPOUNDS	23060-83-5	bis(6-oxo-2-penta-1,3-diynylpyran-3-yl)mercury
CG-0141	MERCURY COMPOUNDS	23068-67-9	sodium;(3-carboxylato-2-hydroxyphenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	23068-68-0	chloro-(2-hydroxy-5-methylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	231630-91-4	(1,1-dibromo-2,2,2-trifluoroethyl)-phenylmercury
CG-0141	MERCURY COMPOUNDS	23319-66-6	phenylmercuric threthanolammonium lactate
CG-0141	MERCURY COMPOUNDS	23332-31-2	acetyloxy-[4-(dimethylamino)phenyl]mercury
CG-0141	MERCURY COMPOUNDS	23471-13-8	bromo(2-hydroxyethyl)mercury
CG-0141	MERCURY COMPOUNDS	23471-23-0	bromo(methoxycarbonyl)mercury
CG-0141	MERCURY COMPOUNDS	2350-34-7	Mercury, [(1E)-2-chloroethenyl]chloro-
CG-0141	MERCURY COMPOUNDS	2357-55-3	MERCURY,CHLORO[(4-FLUOROPHENYL)METHYL]-
CG-0141	MERCURY COMPOUNDS	23587-90-8	ditert-butylmercury
CG-0141	MERCURY COMPOUNDS	23786-94-9	Mercury, dicyclopentyl-
CG-0141	MERCURY COMPOUNDS	23920-27-6	(4-chlorophenyl)-phenylmercury
CG-0141	MERCURY COMPOUNDS	24203-78-9	bis(6-oxo-2-pent-1-ynylpyran-3-yl)mercury
CG-0141	MERCURY COMPOUNDS	24203-79-0	MERCURY,CHLORO[2-OXO-6-(1-PENTYN-1-YL)-2H-PYRAN-5-YL]-
CG-0141	MERCURY COMPOUNDS	24211-47-0	bis(6-oxo-2-pent-3-en-1-ynylpyran-3-yl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	24256-00-6	MERCURY,CHLORO[2-(1-PIPERIDINYL)ETHYL]-
CG-0141	MERCURY COMPOUNDS	24321-63-9	MERCURY,CHLORO[2-OXO-6-(3-PENTEN-1-YNYL)-2H-PYRAN-5-YL]-, (Z)- (9CI)
CG-0141	MERCURY COMPOUNDS	24359-50-0	2-acetyloxypropylmercury-203;hydrate
CG-0141	MERCURY COMPOUNDS	24359-51-1	2-acetyloxypropylmercury-197;hydrate
CG-0141	MERCURY COMPOUNDS	24371-94-6	chloro(cyclohexyl)mercury
CG-0141	MERCURY COMPOUNDS	2440-35-9	(4-methylphenyl)mercury(1+);acetate
CG-0141	MERCURY COMPOUNDS	2440-40-6	chloro(propyl)mercury
CG-0141	MERCURY COMPOUNDS	2440-42-8	ethyl(iodo)mercury
CG-0141	MERCURY COMPOUNDS	24423-68-5	bis(3-methylbutyl)mercury
CG-0141	MERCURY COMPOUNDS	2444-98-6	2-(2-ethylphenyl)ethynylmercury
CG-0141	MERCURY COMPOUNDS	24470-76-6	bis(2-methylpropyl)mercury
CG-0141	MERCURY COMPOUNDS	24522-19-8	Mercury, chloro(2,2-diphenylethenyl)-
CG-0141	MERCURY COMPOUNDS	24549-16-4	MERCURY,CHLORO[2-(2-PHENYLACETAMIDO)CYCLOHEXYL]- (8CI)
CG-0141	MERCURY COMPOUNDS	24579-90-6	chloro-(2-hydroxy-5-nitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	24579-91-7	chloro-(2-hydroxy-3,5-dinitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	24579-93-9	chloro-[3-(chloromercurio)-2-hydroxy-5-nitrophenyl]mercury
CG-0141	MERCURY COMPOUNDS	24806-32-4	Mercury, [_- [dodecylbutanedioato(2-O:O')]]diphenyldi-
CG-0141	MERCURY COMPOUNDS	24925-18-6	phenyl(trifluoromethyl)mercury
CG-0141	MERCURY COMPOUNDS	25016-58-4	azanium;(3-carboxy-2-hydroxy-5-sulfophenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	2517-77-3	Mercury, bis(2-cyanoethyl)-
CG-0141	MERCURY COMPOUNDS	25201-30-3	acetyloxy-[tris(acetyloxymercurio)methyl]mercury
CG-0141	MERCURY COMPOUNDS	2533-93-9	Tris(ethylmercury) phosphate
CG-0141	MERCURY COMPOUNDS	25339-67-7	mercury- nitric acid(1:1)
CG-0141	MERCURY COMPOUNDS	25587-94-4	MERCURIC CYANIDE
CG-0141	MERCURY COMPOUNDS	2597-93-5	Ethylmercurichlorendimide
CG-0141	MERCURY COMPOUNDS	2597-95-7	methylmercury 2,3-dihydroxypropyl mercaptide
CG-0141	MERCURY COMPOUNDS	26037-72-9	iodo-(4-methylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	26114-17-0	phenylmercuric-8-quinolinate
CG-0141	MERCURY COMPOUNDS	26340-46-5	chloro(1H-indol-3-yl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	26545-49-3	Mercury, (neodecanoato-O)phenyl-
CG-0141	MERCURY COMPOUNDS	26552-50-1	Merurate(1-), (3-((2-(carboxylatomoethoxy)benzoyl)amino)-2-hydroxypropyl)hydroxy-, hydrogen
CG-0141	MERCURY COMPOUNDS	26562-17-4	bis(2,4,6-trimethylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	26719-07-3	Mercury(2+) chloroacetate
CG-0141	MERCURY COMPOUNDS	26953-06-0	bis(3-nitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	26983-51-7	2-ethoxyethylmercury;hydrate
CG-0141	MERCURY COMPOUNDS	2701-61-3	[(E)-4-oxo-4-(phenylmercuriooxy)but-2-enoyl]oxy-phenylmercury
CG-0141	MERCURY COMPOUNDS	27151-74-2	chloro(2-methylpropyl)mercury
CG-0141	MERCURY COMPOUNDS	27151-78-6	chloro-(11-methoxy-11-oxoundecyl)mercury
CG-0141	MERCURY COMPOUNDS	27151-79-7	Mercury, chloro(2-phenylethyl)-
CG-0141	MERCURY COMPOUNDS	27151-80-0	MERCURY,CHLORO[2-(3-CYCLOHEXEN-1-YL)ETHYL]-
CG-0141	MERCURY COMPOUNDS	27190-78-9	MERCURY, CHLORO(B-METHYLSTYRYL)- (8CI)
CG-0141	MERCURY COMPOUNDS	27236-65-3	2-dodec-1-enylbutanedioic acid;phenylmercury
CG-0141	MERCURY COMPOUNDS	27360-58-3	(2,3-dihydroxyphenyl)-phenylmercury
CG-0141	MERCURY COMPOUNDS	27494-98-0	chloro-[(6,6-dimethyl-4-bicyclo[3.1.1]heptanyl)methyl]mercury
CG-0141	MERCURY COMPOUNDS	27575-47-9	Mercury fluoride
CG-0141	MERCURY COMPOUNDS	27605-30-7	[(E)-4-(2-ethylhexoxy)-4-oxobut-2-enoyl]oxy-phenylmercury
CG-0141	MERCURY COMPOUNDS	27685-51-4	Cobaltate(2-), tetrakis(thiocyanato-N)-, mercury(2++) (1:1), (T-4)-
CG-0141	MERCURY COMPOUNDS	2777-37-9	chloro-(2-methylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	27936-01-2	BROMO(HEX-5-EN-1-YL)MERCURY
CG-0141	MERCURY COMPOUNDS	28086-13-7	phenylmercuric salicylate
CG-0141	MERCURY COMPOUNDS	2845-00-3	Mercury, iodo-2-propenyl-
CG-0141	MERCURY COMPOUNDS	2865-17-0	chloro-(3-nitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	28752-79-6	bis(furan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	28752-80-9	bis(furan-3-yl)mercury
CG-0141	MERCURY COMPOUNDS	28752-81-0	di(thiophen-3-yl)mercury
CG-0141	MERCURY COMPOUNDS	28859-82-7	bromo(2-methylpropyl)mercury
CG-0141	MERCURY COMPOUNDS	28953-04-0	Fluoromercury(II) hydroxide
CG-0141	MERCURY COMPOUNDS	28969-28-0	(4-bromophenyl)-chloromercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	2899-92-5	dimethylcarbamothioylsulfanyl(ph enyl)mercury
CG-0141	MERCURY COMPOUNDS	29018-21-1	Mercury, chloro(methoxymethyl)-
CG-0141	MERCURY COMPOUNDS	2923-15-1	Mercury(1+) trifluoroacetate
CG-0141	MERCURY COMPOUNDS	29239-28-9	Mercury, hydroxy(phenylmethyl)-
CG-0141	MERCURY COMPOUNDS	2948-49-4	(2-methylphenyl)mercury(1+);acetate
CG-0141	MERCURY COMPOUNDS	29620-52-8	[3-(carbamoylamino)-2-hydroxypropyl]chloromercury
CG-0141	MERCURY COMPOUNDS	29682-55-1	MERCURY,CHLORO(2-HYDROXYCYCLOHEXYL)- (8CI,9CI)
CG-0141	MERCURY COMPOUNDS	29682-57-3	MERCURY,CHLORO(2-HYDROXYCYCLOOCTYL)- (8CI)
CG-0141	MERCURY COMPOUNDS	29728-36-7	Mercury, bis[tris(trimethylsilyl)methyl]-
CG-0141	MERCURY COMPOUNDS	29870-72-2	Cadmium mercury telluride ((Cd,Hg)Te)
CG-0141	MERCURY COMPOUNDS	3009-79-8	chloro-(4-methoxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	304-90-5	bromo-[2-(hydroxymethyl)phenyl]mercury
CG-0141	MERCURY COMPOUNDS	30615-19-1	chloro(propan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	3076-91-3	chloro-[4-[(2Z)-2-(2-oxonaphthalen-1-ylidene)hydrazinyl]phenyl]mercury
CG-0141	MERCURY COMPOUNDS	31224-71-2	PHENYLMERCURIC BORATE
CG-0141	MERCURY COMPOUNDS	31632-68-5	phenylmercuric napthenate
CG-0141	MERCURY COMPOUNDS	324-01-6	(2',7'-dibromo-3',6'-dihydroxy-3-oxospiro[2-benzofuran-1,9'-xanthene]-4'-yl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	32407-99-1	Phenylmercury dimethyldithiocarbamate
CG-0141	MERCURY COMPOUNDS	32701-49-8	chloro(heptyl)mercury
CG-0141	MERCURY COMPOUNDS	32701-55-6	Mercury, dioctyl-
CG-0141	MERCURY COMPOUNDS	3294-57-3	phenyl(trichloromethyl)mercury
CG-0141	MERCURY COMPOUNDS	3294-58-4	[bromo(dichloro)methyl]-phenylmercury
CG-0141	MERCURY COMPOUNDS	3294-60-8	phenyl(tribromomethyl)mercury
CG-0141	MERCURY COMPOUNDS	33305-56-5	sodium;ethyl-(4-sulfinatoxyphenyl)sulfanylmercury
CG-0141	MERCURY COMPOUNDS	33445-15-7	Diammonium tetrachloromercurate
CG-0141	MERCURY COMPOUNDS	33631-63-9	Cyclohexylmethylmercuric chloride
CG-0141	MERCURY COMPOUNDS	33724-17-3	Bis[(+)-lactato]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	33770-60-4	Mercury, [2,5-dichloro-3,6-dihydroxy- 2,5-cyclohexadiene-1,4-dionato(2-)01,06]-
CG-0141	MERCURY COMPOUNDS	3403-83-6	chloro-(5-chlorofuran-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	3444-13-1	Mercury(II) oxalate
CG-0141	MERCURY COMPOUNDS	34604-38-1	acetyloxy(phenyl)mercury;azane
CG-0141	MERCURY COMPOUNDS	34820-80-9	chloro-[(4-methoxyphenyl)methyl]mercury
CG-0141	MERCURY COMPOUNDS	35342-58-6	Mercury, bis(2-methyl-1-propenyl)-
CG-0141	MERCURY COMPOUNDS	3550-44-5	(4-aminophenyl)-chloromercury
CG-0141	MERCURY COMPOUNDS	35523-16-1	bis(5-methylfuran-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	35569-02-9	Mercury, chloro(2-methyl-2-propenyl)-
CG-0141	MERCURY COMPOUNDS	3570-80-7	Fluorescein mercuric acetate
CG-0141	MERCURY COMPOUNDS	3626-13-9	methylmercury benzoate
CG-0141	MERCURY COMPOUNDS	36525-00-5	chloro-[(E)-pent-1-enyl]mercury
CG-0141	MERCURY COMPOUNDS	36525-01-6	Mercury, [(1E)-2-cyclohexylethenyl]chloro-
CG-0141	MERCURY COMPOUNDS	36525-03-8	MERCURY, CHLORO(2-PHENYLETHENYL)-, (Z)-
CG-0141	MERCURY COMPOUNDS	3696-31-9	2-ethoxyethylmercury;hydrate
CG-0141	MERCURY COMPOUNDS	371-76-6	bis(trifluoromethyl)mercury
CG-0141	MERCURY COMPOUNDS	37117-16-1	Mercury, (1-methylethyl)[(1-methyl-1-phenylethyl)dioxy]-
CG-0141	MERCURY COMPOUNDS	3810-81-9	Dimethyl[.mu.-{sulphato(2-O:O')}]dimercury
CG-0141	MERCURY COMPOUNDS	38232-63-2	Mercurous azide
CG-0141	MERCURY COMPOUNDS	38442-51-2	tert-butyl(chloro)mercury
CG-0141	MERCURY COMPOUNDS	38455-12-8	butan-2-yl(chloro)mercury
CG-0141	MERCURY COMPOUNDS	38455-14-0	isopropylmercuriciodide
CG-0141	MERCURY COMPOUNDS	38821-57-7	Mercury, butyl((o-carboxyphenyl)thio))-, butyl ester
CG-0141	MERCURY COMPOUNDS	38958-17-7	bis(2,2-diphenylethyl)mercury
CG-0141	MERCURY COMPOUNDS	39357-38-5	2-chloroethylmercury;1,2,3,4,5,6-hexachlorocyclohexane
CG-0141	MERCURY COMPOUNDS	39461-25-1	Calcium, compd. with mercury (1:2)
CG-0141	MERCURY COMPOUNDS	39461-28-4	Calcium, compd. with mercury (3:1)
CG-0141	MERCURY COMPOUNDS	39461-30-8	Calcium, compd. with mercury (5:3)
CG-0141	MERCURY COMPOUNDS	39657-41-5	2-tetramethyl-2-imidazolin-1-yloxy-3-oxide
CG-0141	MERCURY COMPOUNDS	39877-25-3	chloro-[3-[(4-iodophenyl)carbamoylamino]-2-methoxypropyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	39966-41-1	chloro(naphthalen-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	404-36-4	bis(4-fluorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	40600-57-5	acetyloxy-[2,4,5-tris(acetyloxymercurio)thiophen-3-yl]mercury
CG-0141	MERCURY COMPOUNDS	407-04-5	Mercury, bis(3,3,3-trifluoro-1-propynyl)-
CG-0141	MERCURY COMPOUNDS	41136-33-8	Ethyl-((4-methylphenyl)sulfonylamino)mercury
CG-0141	MERCURY COMPOUNDS	41451-78-9	Mercarbide
CG-0141	MERCURY COMPOUNDS	4158-22-9	Mercury, chloro[(4-methylphenyl)methyl]-
CG-0141	MERCURY COMPOUNDS	420-08-6	Mercury, fluoromethyl-
CG-0141	MERCURY COMPOUNDS	42085-73-4	bromo-(2-methoxycyclohexyl)mercury
CG-0141	MERCURY COMPOUNDS	42085-80-3	chloro-(2-methoxy-3-bicyclo[2.2.1]heptanyl)mercury
CG-0141	MERCURY COMPOUNDS	421-09-0	bromo(trifluoromethyl)mercury
CG-0141	MERCURY COMPOUNDS	421-10-3	Mercury, chloro(trifluoromethyl)-
CG-0141	MERCURY COMPOUNDS	421-11-4	Mercury, iodo(trifluoromethyl)-
CG-0141	MERCURY COMPOUNDS	4219-76-5	bis[4-(dimethylamino)phenyl]mercury
CG-0141	MERCURY COMPOUNDS	42367-33-9	BIS(OCT-1-YN-1-YL)MERCURY
CG-0141	MERCURY COMPOUNDS	424833-71-6	bis[2-[(2-propan-2-ylphenyl)iminomethyl]phenyl]mercury
CG-0141	MERCURY COMPOUNDS	424833-72-7	bis[2-[(2-methylphenyl)iminomethyl]phenyl]mercury
CG-0141	MERCURY COMPOUNDS	4325-40-0	[4-(dimethylamino)phenyl]-[4-[dimethyl-(2-oxo-2-tributylstannyloxyethyl)azaniumyl]phenyl]mercury;iodide
CG-0141	MERCURY COMPOUNDS	4325-42-2	[1-(2-oxo-2-tripropylstannyloxyethyl)piperidin-3-yl]-pyridin-3-ylmercury
CG-0141	MERCURY COMPOUNDS	4343-77-5	1,3-benzothiazol-2-ylsulfanyl(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	4386-35-0	sodium;[3-hydroxy-2,7-diido-6-oxo-9-(2-sulfonatophenyl)xanthen-4-yl]mercury;hydrate
CG-0141	MERCURY COMPOUNDS	4387-13-7	bis(2-oxoethyl)mercury
CG-0141	MERCURY COMPOUNDS	440-55-1	(2-amino-3-chloro-6-fluoro-5-methylphenyl)-iodomercury
CG-0141	MERCURY COMPOUNDS	456-37-1	fluoro(phenyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	4562-24-7	[1-(2-oxo-2-tributylstannyloxyethyl)piperidin-3-yl]-phenylmercury
CG-0141	MERCURY COMPOUNDS	461-19-8	Mercury, iodo(3,3,3-trifluoropropyl)-
CG-0141	MERCURY COMPOUNDS	4665-55-8	Mercury, (acetato-O)(2-hydroxyethyl)-
CG-0141	MERCURY COMPOUNDS	4773-91-5	4,5-DIACETYLOXY-6-(ACETYLOXYMETHYL)-2-PROPOXY-OXAN-3-YL]MERCURY HAC
CG-0141	MERCURY COMPOUNDS	484-63-9	acetyloxy-(2-amino-6-fluoro-3,5-dimethylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	4840-87-3	(4-methylphenyl)-phenylmercury
CG-0141	MERCURY COMPOUNDS	4848-87-7	Mercury, bis(4-phenylbutyl)-
CG-0141	MERCURY COMPOUNDS	486-67-9	[3-[[2-(carboxymethoxy)benzoyl]amino]-2-methoxypropyl]mercury;hydrate
CG-0141	MERCURY COMPOUNDS	492-18-2	sodium;[3-[[2-(carboxylatmethoxy)benzoyl]amino]-2-methoxypropyl]mercury;hydrate
CG-0141	MERCURY COMPOUNDS	49540-00-3	Mercury(II) trifluoromethanesulfonate
CG-0141	MERCURY COMPOUNDS	4969-36-2	3,4,5-TRIACETYLOXY-6-(ACETYLOXYMETHYL)-2-METHOXYSOXAN-3-YL]MERCURY HAC
CG-0141	MERCURY COMPOUNDS	496955-77-2	chloro-[4-(2,5-dioxopyrrolidin-1-yl)oxycarbonylpyridin-2-yl]mercury
CG-0141	MERCURY COMPOUNDS	49771-65-5	bis(2-chloro-3,3,4,4,5,5-hexafluorocyclopenten-1-yl)mercury
CG-0141	MERCURY COMPOUNDS	49771-67-7	bis(2-chloro-3,3,4,4,5,5,6,6-octafluorocyclohexen-1-yl)mercury
CG-0141	MERCURY COMPOUNDS	498-73-7	(5-tert-butyl-2-hydroxyphenyl)-chloromercury
CG-0141	MERCURY COMPOUNDS	502-39-6	METHYLMERCURIC DICYANAMIDE
CG-0141	MERCURY COMPOUNDS	506-83-2	bromo(methyl)mercury
CG-0141	MERCURY COMPOUNDS	50650-48-1	bis[2-(4-chlorophenyl)ethynyl]mercury
CG-0141	MERCURY COMPOUNDS	50696-65-6	bis(2-methylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	50836-98-1	Mercury, bromo[(trimethylsilyl)methyl]-
CG-0141	MERCURY COMPOUNDS	50874-36-7	Mercury, (1E)-1-hexenylchloro-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	50979-29-8	6-chloromercury-8-ethylthiazolo pyrimidine-5,7-dione
CG-0141	MERCURY COMPOUNDS	51015-07-7	chloro-[2-(trichloromethyl)-3a,4,5,6,7,7a-hexahydro-1,3-benzodioxol-4-yl]mercury
CG-0141	MERCURY COMPOUNDS	51023-77-9	acetyloxy-[[5-(acetyloxymercuriomethyl)-1,4-dioxan-2-yl]methyl]mercury
CG-0141	MERCURY COMPOUNDS	51081-33-5	Mercury, bis[(pentafluorophenyl)methyl]-
CG-0141	MERCURY COMPOUNDS	51081-34-6	Mercury, bromo[(pentafluorophenyl)methyl]-
CG-0141	MERCURY COMPOUNDS	5131-56-6	Mercury, (acetato)butyl-
CG-0141	MERCURY COMPOUNDS	51312-24-4	Calo-Gran
CG-0141	MERCURY COMPOUNDS	51353-51-6	Mercury, (cyanato-N)(trifluoromethyl)-
CG-0141	MERCURY COMPOUNDS	51353-52-7	azido(trifluoromethyl)mercury
CG-0141	MERCURY COMPOUNDS	51353-57-2	Mercury, bis[(phenylthio)methyl]-
CG-0141	MERCURY COMPOUNDS	5150-56-1	chloro-(3-oxo-1,2-dihydroinden-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	51595-71-2	Thiodimercury(I)
CG-0141	MERCURY COMPOUNDS	51622-02-7	diheptylmercury
CG-0141	MERCURY COMPOUNDS	517-16-8	ethyl-(N-(4-methylphenyl)sulfonylanilino)mercury
CG-0141	MERCURY COMPOUNDS	5172-48-5	benzylsulfanyl-[4,5-diacycloxy-6-(acetyloxymethyl)-2-propan-2-yloxyoxan-3-yl]mercury
CG-0141	MERCURY COMPOUNDS	51724-96-0	bromo(naphthalen-1-yl)mercury
CG-0141	MERCURY COMPOUNDS	5185-84-2	chloro-[(1R,2R)-2-methoxycyclooctyl]mercury
CG-0141	MERCURY COMPOUNDS	51930-62-2	Mercury, iodo(2-methoxy-2-methylpropyl)-
CG-0141	MERCURY COMPOUNDS	52026-66-1	Mercury, bromo(2-methoxy-2-methylpropyl)-
CG-0141	MERCURY COMPOUNDS	52088-09-2	(1-methylindazol-3-yl)mercury(1+);chloride
CG-0141	MERCURY COMPOUNDS	52099-41-9	pyridin-4-ylmercury(1+);acetate
CG-0141	MERCURY COMPOUNDS	52217-89-7	bromo-[[5-(bromomercuriomethyl)oxolan-2-yl]methyl]mercury
CG-0141	MERCURY COMPOUNDS	52222-01-2	chloro-(3-methyl-2-phenyldiazenylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	52222-03-4	chloro-[2-[(2-iodophenyl)diazenyl]phenyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	52222-04-5	chloro-(3-iodo-2-phenyldiazenylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	52486-78-9	sodium;(3-nitro-4-oxidophenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	525-30-4	[3-[[2-(carboxymethoxy)benzoyl]amino]-2-hydroxypropyl]mercury;hydrate
CG-0141	MERCURY COMPOUNDS	5259-80-3	(4-sulfonatophenyl)mercury
CG-0141	MERCURY COMPOUNDS	52795-88-7	(2-Carboxy-m-tolyl)hydroxymercury, monosodium salt
CG-0141	MERCURY COMPOUNDS	53010-52-9	Mercury(2+), bis(2,4,6-tri-2-pyridinyl-1,3,5-triazine-N1,N2,N6)-(, (OC-6-1'2)-)
CG-0141	MERCURY COMPOUNDS	53103-00-7	XIIXUCOYLSBFI-UHFFFAOYSA-N
CG-0141	MERCURY COMPOUNDS	5321-77-7	chloro(2-oxoethyl)mercury
CG-0141	MERCURY COMPOUNDS	5323-64-8	Mercury, (2-hydroxypropyl)iodo-
CG-0141	MERCURY COMPOUNDS	5326-00-1	bromo-[1-methoxy-3-oxo-1-phenyl-3-[(4,7,7-trimethyl-3-bicyclo[2.2.1]heptanyl)oxy]propan-2-yl]mercury
CG-0141	MERCURY COMPOUNDS	53282-60-3	acetyloxy-[4-[[5-(dimethylamino)naphthalen-1-yl]sulfonylamino]phenyl]mercury
CG-0141	MERCURY COMPOUNDS	53293-39-3	5'-mercuriuridinetriphosphate
CG-0141	MERCURY COMPOUNDS	53320-93-7	Mercury, compd. with thallium (3:1)
CG-0141	MERCURY COMPOUNDS	53364-13-9	ethylmercury;trimethylsilicon
CG-0141	MERCURY COMPOUNDS	53364-14-0	propylmercury;trimethylsilicon
CG-0141	MERCURY COMPOUNDS	53364-15-1	propan-2-ylmercury;trimethylsilicon
CG-0141	MERCURY COMPOUNDS	53364-16-2	tert-butylmercury;trimethylsilicon
CG-0141	MERCURY COMPOUNDS	53404-55-0	sodium;(2-hydroxy-6-nitrophenyl)mercury;hydroxide
CG-0141	MERCURY COMPOUNDS	53404-67-4	phenylmercuric ammonium acetate
CG-0141	MERCURY COMPOUNDS	53404-68-5	phenylmercuric ammonium propionate
CG-0141	MERCURY COMPOUNDS	53404-69-6	phenylmercuric carbonate
CG-0141	MERCURY COMPOUNDS	53404-70-9	phenylmercuric monoethanol ammonium lactate
CG-0141	MERCURY COMPOUNDS	5342-29-0	MERCURY,MESO-(2,3-DIMETHOXYTETRAMETHYLENE)BIS[ACETOXY-
CG-0141	MERCURY COMPOUNDS	53466-98-1	(2-azaniumylphenyl)-(2-hydroxypropoxy)mercury;2-hydroxypropanoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	53621-71-9	Mercury, (acetato-O)(3-((benzoylamino)acetyl)-2-methoxypropyl)-
CG-0141	MERCURY COMPOUNDS	53663-14-2	5-nitro-8-oxa-7-mercurabicyclo[4.3.0]nona-1(6),2,4-trien-9-one
CG-0141	MERCURY COMPOUNDS	537-64-4	bis(4-methylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	53720-11-9	Mercury, chloro[3-methoxy-3-(2-nitrophenyl)propyl]-
CG-0141	MERCURY COMPOUNDS	538-04-5	(3-chloro-4-hydroxyphenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	539-43-5	Mercury, chloro(4-methylphenyl)-
CG-0141	MERCURY COMPOUNDS	54-64-8	THIMEROSAL
CG-0141	MERCURY COMPOUNDS	5416-74-0	dodecylsulfanyl(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	5428-90-0	chloro(pyridin-3-yl)mercury
CG-0141	MERCURY COMPOUNDS	54295-90-8	Tetrakis(acetato-O)[.mu.4-(3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthene]-2',4',5',7'-tetrayl)]tetramercury
CG-0141	MERCURY COMPOUNDS	5437-78-5	(4-hydroxy-2-methoxy-3-methyloxoniobutyl)-iodomercury
CG-0141	MERCURY COMPOUNDS	5439-21-4	acetyloxy-[4-[(Z)-(3-methoxy-4-oxocyclohexa-2,5-dien-1-ylidene)methyl]amino]phenyl]mercury
CG-0141	MERCURY COMPOUNDS	544-15-0	n-Amylmercuric chloride
CG-0141	MERCURY COMPOUNDS	5440-63-1	[3-(5,6-dimethyl-1,3-dioxoisooindol-2-yl)-2-methoxypropyl]mercury;hydrate
CG-0141	MERCURY COMPOUNDS	5441-34-9	acetyloxy-[(2R,3S)-4-(acetyloxymercurio)-2,3-diethoxy-2-methylbutyl]mercury
CG-0141	MERCURY COMPOUNDS	5443-58-3	acetyloxy-(1-methoxy-3-oxo-1,3-diphenylpropan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	54481-45-7	acetyloxy-(2-amino-5-nitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	5450-64-6	bis(3-hydroxy-3-methylnon-1-ynyl)mercury
CG-0141	MERCURY COMPOUNDS	5450-81-7	(1,3-dimethyl-2,6-dioxopurin-7-yl)-[2-methoxy-3-(1,1,3-trioxo-1,2-benzothiazol-2-yl)propyl]mercury
CG-0141	MERCURY COMPOUNDS	54646-62-7	Mercury, bis(2-methoxycyclohexyl)-
CG-0141	MERCURY COMPOUNDS	5470-32-6	4,5-DIHYDROXY-6-(HYDROXYMETHYL)-2-METHOXOXAN-3-YL]MERCURY HAC

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	54728-44-8	Mercury, bromo(1,1-dimethylethyl)-
CG-0141	MERCURY COMPOUNDS	55-68-5	phenylmercury nitrate
CG-0141	MERCURY COMPOUNDS	55071-62-0	Barium, compd. with mercury (2:1)
CG-0141	MERCURY COMPOUNDS	55100-32-8	chloro-(5-nitrofuran-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	55200-37-8	Magnesium, compd. with mercury (5:2)
CG-0141	MERCURY COMPOUNDS	5522-68-9	chloro-(4-methylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	554-77-8	chloro-(4-sulfophenyl)mercury
CG-0141	MERCURY COMPOUNDS	5571-12-0	(3-acetyl-4-oxopentyl)-chloromercury
CG-0141	MERCURY COMPOUNDS	55728-51-3	(2',7'-Dibromo-3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]-4'-yl)hydroxymercury
CG-0141	MERCURY COMPOUNDS	55743-24-3	Mercury, chloro(4-chloro-1,3-butadienyl)-
CG-0141	MERCURY COMPOUNDS	55939-60-1	sodium;(2-carboxylatophenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	56451-21-9	Mercury, compd. with xenon (1:1)
CG-0141	MERCURY COMPOUNDS	56453-79-3	Mercury, [(1E)-11-methoxy-11-oxo-1-undecenyl]chloro-
CG-0141	MERCURY COMPOUNDS	56453-81-7	Mercury, [(1E)-3-methyl-1,3-butadienyl]chloro-
CG-0141	MERCURY COMPOUNDS	56453-82-8	Mercury, [(1E)-2-chloro-3-hydroxy-1-propenyl]chloro-
CG-0141	MERCURY COMPOUNDS	56453-89-5	Mercury, [(1E)-2-(1-cyclohexen-1-yl)ethenyl]chloro-
CG-0141	MERCURY COMPOUNDS	56457-41-1	acetoxy-(2,3,4,5,6-pentamethylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	56457-44-4	bis(2,4-dimethylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	56724-82-4	[(Z)-N'-anilino-N-phenyliminocarbamimidoylsulfanyl-phenylmercury
CG-0141	MERCURY COMPOUNDS	56955-01-2	Mercury, [(1E)-2-(acetoxy)-1-methyl-2-phenylethenyl]chloro-
CG-0141	MERCURY COMPOUNDS	56986-39-1	Mercury, dodecylhydroxy-
CG-0141	MERCURY COMPOUNDS	57137-96-9	bis(2,3,4,5,6-pentabromophenyl)mercury
CG-0141	MERCURY COMPOUNDS	5722-59-8	8-oxa-7-mercurabicyclo[4.3.0]nona-1,3,5-trien-9-one
CG-0141	MERCURY COMPOUNDS	57286-35-8	chloro-[5-methyl-2-[(4-methylphenyl)diazenyl]phenyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	5729-73-7	(2',7'-dibromo-3',6'-dihydroxy-3-oxospiro[2-benzofuran-1,9-xanthene]-1'-yl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	57297-72-0	Mercury, [3-(acetoxy)cyclobutyl]chloro-
CG-0141	MERCURY COMPOUNDS	57363-77-6	Mercury, compound with sodium (4:1)
CG-0141	MERCURY COMPOUNDS	57671-86-0	butylmercury;trimethylsilicon
CG-0141	MERCURY COMPOUNDS	5780-90-5	acetoxy-(4-methoxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	5822-97-9	phenylmercuric monoethanol ammonium acetate
CG-0141	MERCURY COMPOUNDS	583-15-3	mercury dibenzoate
CG-0141	MERCURY COMPOUNDS	584-18-9	acetoxy-[2-hydroxy-5-(2,4,4-trimethylpentan-2-yl)phenyl]mercury
CG-0141	MERCURY COMPOUNDS	584-43-0	Disuccinimidomercury
CG-0141	MERCURY COMPOUNDS	5857-37-4	chloro(furan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	5857-38-5	chloro(furan-3-yl)mercury
CG-0141	MERCURY COMPOUNDS	5857-39-6	chloro(thiophen-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	587-85-9	diphenylmercury
CG-0141	MERCURY COMPOUNDS	588-66-9	mercury phenate
CG-0141	MERCURY COMPOUNDS	589-65-1	Mercury succinate
CG-0141	MERCURY COMPOUNDS	59-85-8	4-Chloromercuribenzoic acid
CG-0141	MERCURY COMPOUNDS	5902-76-1	Methyl(pentachlorophenolato)mercury
CG-0141	MERCURY COMPOUNDS	5902-79-4	Methylmercurichlorendimide
CG-0141	MERCURY COMPOUNDS	59049-79-5	Mercury, ethyl(1-methylethyl)-
CG-0141	MERCURY COMPOUNDS	59049-80-8	tert-butyl(ethyl)mercury
CG-0141	MERCURY COMPOUNDS	59049-81-9	tert-butyl(propan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	591-89-9	dipotassium tetracyanomercurate
CG-0141	MERCURY COMPOUNDS	592-04-1	MERCURIC CYANIDE
CG-0141	MERCURY COMPOUNDS	592-63-2	Mercury acetate
CG-0141	MERCURY COMPOUNDS	592-85-8	MERCURY THIOCYANATE
CG-0141	MERCURY COMPOUNDS	593-74-8	DIMETHYL MERCURY
CG-0141	MERCURY COMPOUNDS	5954-14-3	Mercury, (acetato-O)[3-(chloromethoxy)propyl-C <sub>2</sub> O]-
CG-0141	MERCURY COMPOUNDS	5955-19-1	chloro-(3-methylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	5961-61-5	chloro-(3-methoxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	5964-24-9	ethyl-(4-sulfophenyl)sulfanylmercury
CG-0141	MERCURY COMPOUNDS	59643-45-7	2,2-dimethylpropyl(2-methylpropyl)mercury
CG-0141	MERCURY COMPOUNDS	5970-29-6	cyano(cyanomercuriooxy)mercury
CG-0141	MERCURY COMPOUNDS	5970-32-1	[salicylato(2-)O <sub>1</sub> ,O <sub>2</sub> ]mercury
CG-0141	MERCURY COMPOUNDS	5980-86-9	chloro-[(E)-2-chloroethenyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	5980-89-2	dithiophen-2-ylmercury
CG-0141	MERCURY COMPOUNDS	5980-94-9	phenyl(phenylsulfanyl)mercury
CG-0141	MERCURY COMPOUNDS	60064-28-0	(3-[(2-(CARBOXYMETHOXY)PHENYL]FOR MAMIDO)-2-(2-METHOXYETHOXY)PROPYL)MERCURYLLIUM PROCAINE HYDROXIDE
CG-0141	MERCURY COMPOUNDS	60077-36-3	phenyl(prop-2-enyl)mercury
CG-0141	MERCURY COMPOUNDS	6012-84-6	bromo(3-ethoxypropyl)mercury
CG-0141	MERCURY COMPOUNDS	60135-06-0	sodium;[3-(3-carboxylato-2-oxochromen-8-yl)-2-methoxypropyl]mercury;1,3-dimethyl-7H-purine-2,6-dione;hydrate
CG-0141	MERCURY COMPOUNDS	60340-97-8	cyclopropylmethyl(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	60345-95-1	1H-Tetrazole, 5-nitro-, mercury(2+) salt
CG-0141	MERCURY COMPOUNDS	6052-23-9	bis(4-aminophenyl)mercury
CG-0141	MERCURY COMPOUNDS	61003-39-2	chloro-[2-[(2-methoxyphenyl)diazenyl]phenyl]mercury
CG-0141	MERCURY COMPOUNDS	61051-09-0	methylmercury(1+)
CG-0141	MERCURY COMPOUNDS	61080-20-4	chloro-(6-hydroxy-1,3-benzodioxol-5-yl)mercury
CG-0141	MERCURY COMPOUNDS	61218-47-1	[3-[(2-(carboxymethoxy)benzoyl]amino]-2-(2-methoxyethoxy)propyl]mercury(1+);hydroxide
CG-0141	MERCURY COMPOUNDS	61479-65-0	Mercury, bis(2,3,3,5,5,6,6-heptafluoro-1,4-dioxan-2-yl)-
CG-0141	MERCURY COMPOUNDS	61512-35-4	Mercury hydroxide perchlorate
CG-0141	MERCURY COMPOUNDS	616-99-9	Di-o-tolylmercury
CG-0141	MERCURY COMPOUNDS	61704-77-6	Mercury, chloro(3-methyl-3-butenyl)-
CG-0141	MERCURY COMPOUNDS	61704-78-7	Mercury, chloro(3-phenyl-3-butenyl)-
CG-0141	MERCURY COMPOUNDS	61704-79-8	Mercury, chloro-3-pentenyl-
CG-0141	MERCURY COMPOUNDS	61704-80-1	Mercury, chloro(4-phenyl-3-butenyl)-
CG-0141	MERCURY COMPOUNDS	61704-81-2	Mercury, chloro(3-methyl-5-oxo-3-hexenyl)-
CG-0141	MERCURY COMPOUNDS	61716-05-0	Mercury, chloro(3-methyl-1,2-butadienyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	61732-36-3	Mercury, bis[[(trifluoromethyl)phenyl]methyl]-
CG-0141	MERCURY COMPOUNDS	61760-06-3	Mercury, bromo[(trimethylgermyl)methyl]-
CG-0141	MERCURY COMPOUNDS	61760-07-4	Mercury, chloro[(trimethylgermyl)methyl]-
CG-0141	MERCURY COMPOUNDS	61792-05-0	(4-hydroxy-3-nitrophenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	61792-06-1	[(2-Hydroxyethyl)amino]phenylmercury acetate
CG-0141	MERCURY COMPOUNDS	61899-75-0	Mercury, bromo(triphenylethenyl)-
CG-0141	MERCURY COMPOUNDS	61906-99-8	Mercury, chloro(1-chloroethenyl)-
CG-0141	MERCURY COMPOUNDS	61907-00-4	Mercury, bromo(1-chloroethenyl)-
CG-0141	MERCURY COMPOUNDS	61907-01-5	Mercury, (1-chloroethenyl)iodo-
CG-0141	MERCURY COMPOUNDS	62-37-3	[3-(carbamoylamino)-2-methoxypropyl]-chloromercury
CG-0141	MERCURY COMPOUNDS	62-38-4	PHENYLMERCURIC ACETATE
CG-0141	MERCURY COMPOUNDS	62245-49-2	Mercury, [3-(acetyloxy)-3-(9H-fluoren-2-yl)propyl]chloro-
CG-0141	MERCURY COMPOUNDS	623-07-4	chloro-(4-hydroxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	62350-89-4	Mercury, (1,1-dimethylethyl)(trichloromethyl)-
CG-0141	MERCURY COMPOUNDS	62350-90-7	tert-butyl(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	62355-62-8	Mercury, 1-cyclohexen-1-ylmethyl-
CG-0141	MERCURY COMPOUNDS	62360-48-9	Mercury, chloro[[methylbis[(trimethylsilyl)methyl]silyl]methyl]-
CG-0141	MERCURY COMPOUNDS	62360-49-0	Mercury, bis[[methylbis[(trimethylsilyl)methyl]silyl]methyl]-
CG-0141	MERCURY COMPOUNDS	62374-51-0	Mercury, bis(3-oxo-3-phenyl-1-propynyl)-
CG-0141	MERCURY COMPOUNDS	62374-53-2	bis(3-hydroxyprop-1-ynyl)mercury
CG-0141	MERCURY COMPOUNDS	62438-66-8	[4-(dimethylamino)phenyl]-(4-methoxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	62438-67-9	(2,4-dimethylphenyl)-phenylmercury
CG-0141	MERCURY COMPOUNDS	62439-69-4	Mercury, didecyl-
CG-0141	MERCURY COMPOUNDS	62470-60-4	Mercury, bis[(trimethylgermyl)methyl]-
CG-0141	MERCURY COMPOUNDS	62572-63-8	chloro-(2-pyrazol-1-ylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	62594-72-3	chloro(3-methoxybutan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	62594-73-4	Mercury, chloro(2-methoxypentyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	62594-74-5	Mercury, chloro(2-methoxy-1-methylbutyl)-
CG-0141	MERCURY COMPOUNDS	62594-75-6	1-(CHLOROMERCURIO)-2-METHOXYHEXANE
CG-0141	MERCURY COMPOUNDS	62594-76-7	Mercury, chloro(2-methoxy-1-methylpentyl)-
CG-0141	MERCURY COMPOUNDS	62594-77-8	Mercury, chloro(1-ethyl-2-methoxybutyl)-
CG-0141	MERCURY COMPOUNDS	62594-78-9	1-(CHLOROMERCURIO)-2-METHOXYHEPTANE
CG-0141	MERCURY COMPOUNDS	62594-79-0	Mercury, chloro(1-ethyl-2-methoxypentyl)-
CG-0141	MERCURY COMPOUNDS	62594-80-3	Mercury, chloro(2-methoxyoctyl)-
CG-0141	MERCURY COMPOUNDS	62594-81-4	Mercury, chloro(2-methoxy-1-methylheptyl)-
CG-0141	MERCURY COMPOUNDS	62594-82-5	1-(CHLOROMERCURIO)-2-METHOXYNONANE
CG-0141	MERCURY COMPOUNDS	62594-83-6	1-(CHLOROMERCURIO)-2-METHOXYDECANE
CG-0141	MERCURY COMPOUNDS	62594-84-7	Mercury, (1-butyl-2-methoxyhexyl)chloro-
CG-0141	MERCURY COMPOUNDS	62594-85-8	1-(CHLOROMERCURIO)-2-METHOXYUNDECANE
CG-0141	MERCURY COMPOUNDS	62594-86-9	1-(CHLOROMERCURIO)-2-METHOXYDODECANE
CG-0141	MERCURY COMPOUNDS	62638-02-2	Cyclohexanebutanoic acid, mercury(2++) salt
CG-0141	MERCURY COMPOUNDS	627-44-1	ETHYLMERCURY
CG-0141	MERCURY COMPOUNDS	6270-99-1	chloro-[5-(chloromercurio)furan-2-yl]mercury
CG-0141	MERCURY COMPOUNDS	62712-31-6	Mercury, compd. with nickel (1:1)
CG-0141	MERCURY COMPOUNDS	6273-99-0	[hydroxy(phenylmercuriooxy)boryl]oxy-phenylmercury
CG-0141	MERCURY COMPOUNDS	62781-71-9	Mercury, bis[[4-(trifluoromethyl)phenyl]methyl]-
CG-0141	MERCURY COMPOUNDS	62781-74-2	Mercury, iodo[[4-(trifluoromethyl)phenyl]methyl]-
CG-0141	MERCURY COMPOUNDS	62781-75-3	Mercury, bromo[[4-(trifluoromethyl)phenyl]methyl]-
CG-0141	MERCURY COMPOUNDS	628-85-3	dipropylmercury
CG-0141	MERCURY COMPOUNDS	628-86-4	FULMINATE DE MERCURE
CG-0141	MERCURY COMPOUNDS	6283-24-5	acetyloxy-(4-aminophenyl)mercury
CG-0141	MERCURY COMPOUNDS	62830-20-0	Mercury, chloro(3,3-diethoxy-2-oxopropyl)-
CG-0141	MERCURY COMPOUNDS	62830-21-1	Mercury, chloro(2,3-dioxopropyl)-
CG-0141	MERCURY COMPOUNDS	6284-45-3	Mercury,ethylperthiocyanato-
CG-0141	MERCURY COMPOUNDS	629-35-6	dibutylmercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	62942-37-4	Mercury, bromo(1,3,3-trimethyl-2-oxobutyl)-
CG-0141	MERCURY COMPOUNDS	62974-24-7	Mercury, compd. with silver (2:7)
CG-0141	MERCURY COMPOUNDS	62994-23-4	Mercury, dibromocarbonyl-
CG-0141	MERCURY COMPOUNDS	63025-10-5	Mercury, [(1E)-2-chloro-3-hydroxy-3-methyl-1-butenyl]chloro-
CG-0141	MERCURY COMPOUNDS	63025-12-7	Mercury, [(1E)-2-chloro-3-hydroxy-3-methyl-1-pentenyl]chloro-
CG-0141	MERCURY COMPOUNDS	63025-13-8	Mercury, [(1E)-2-chloro-2-(1-hydroxycyclopentyl)ethenyl]chloro-
CG-0141	MERCURY COMPOUNDS	63025-14-9	Mercury, [(1E)-2-chloro-2-(1-hydroxycyclohexyl)ethenyl]chloro-
CG-0141	MERCURY COMPOUNDS	63037-05-8	IODO(1,1,2,2,3,3,4,4,5,5,6,6,6-TRIDECAFLUOROHEXYL)MERCURY
CG-0141	MERCURY COMPOUNDS	63037-06-9	BIS(1,1,2,2,3,3,4,4,5,5,6,6,6-TRIDECAFLUOROHEXYL)MERCURY
CG-0141	MERCURY COMPOUNDS	6304-67-2	acetyloxy(1,2,3,4,5,6,7,8-octahydroanthracen-9-yl)mercury
CG-0141	MERCURY COMPOUNDS	631-60-7	dimercury di(acetate)
CG-0141	MERCURY COMPOUNDS	6313-16-2	MERCURY,(3-HYDROXY-2,4-DIMETHOXYBUTYL)IODO-
CG-0141	MERCURY COMPOUNDS	6320-78-1	acetyloxy-[1-(4-bromophenyl)-3-methoxy-1-oxo-3-phenylpropan-2-yl]mercury
CG-0141	MERCURY COMPOUNDS	6332-71-4	bromo(5,5-dimethylhexyl)mercury
CG-0141	MERCURY COMPOUNDS	63325-16-6	Mercury, diiodobis(5-iodo-2-pyridinamine)-, dihydriodide
CG-0141	MERCURY COMPOUNDS	63347-22-8	chloro-[4-[(4-chloro-3,5-dinitrobenzoyl)amino]phenyl]mercury
CG-0141	MERCURY COMPOUNDS	63352-30-7	Mercury, bis(1-methylene-2-oxopropyl)-
CG-0141	MERCURY COMPOUNDS	63468-53-1	Mercury, (acetato-O)(2-hydroxy-5-nitrophenyl)-
CG-0141	MERCURY COMPOUNDS	63549-47-3	Mercury, bis(acetato-O)(benzenamine)-
CG-0141	MERCURY COMPOUNDS	63776-22-7	BIS(BUT-1-YN-1-YL)MERCURY
CG-0141	MERCURY COMPOUNDS	63868-95-1	acetyloxy-(2-nitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	63868-96-2	MERCURY, (3-(alpha-CARBOXY-m-ANISAMIDO)-2-HYDROXYPROPYL)HYDROXY-
CG-0141	MERCURY COMPOUNDS	63868-98-4	[3-[carboxy-(4-methoxybenzoyl)amino]-2-hydroxypropyl]mercury;hydrate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	63869-00-1	Mercury, (3-(alpha-carboxy-o-anisamido)-2-methoxypropyl)hydroxy-, sodium salt, compd. with theophylline (1:1)
CG-0141	MERCURY COMPOUNDS	63869-04-5	(2-hydroxyphenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	63869-08-9	phenyl-[12-[12-(phenylmercurio)dodecylsulfanyl]dodecyl]mercury
CG-0141	MERCURY COMPOUNDS	63906-75-2	[2-acetamido-4-(acetyloxymercurio)-1,3-thiazol-5-yl]-acetyloxymercury
CG-0141	MERCURY COMPOUNDS	63907-33-5	Mercurate(1-), (3-(4-(carboxylatometoxy)phenyl)-2-hydroxypropyl)hydroxy-, sodium
CG-0141	MERCURY COMPOUNDS	63907-34-6	Acetic acid, (o-((3-(hydroxymercuri)-2-(2-methoxyethoxy)propyl)carbamoyl)phenoxy)-, compd. with procaine
CG-0141	MERCURY COMPOUNDS	63919-18-6	disodium;(4,4-dicarboxylato-2-hydroxy-4-phenylbutyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	63937-14-4	mercury (II) gluconate
CG-0141	MERCURY COMPOUNDS	63990-59-0	2-methoxyethyl-[2-(2-methoxyethylmercurio)ethynyl]mercury
CG-0141	MERCURY COMPOUNDS	64048-08-4	acetyloxy-(5-mercuriophen-2-yl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	64049-27-0	(2-amino-5-nitrophenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	64058-72-6	(2-acetamido-5-nitrophenyl)-acetyloxymercury
CG-0141	MERCURY COMPOUNDS	64120-44-1	Mercury, chloro(1-cyclohexen-1-ylmethyl)-
CG-0141	MERCURY COMPOUNDS	64120-46-3	chloro-(2,2-dimethyl-3-methylidene-4-bicyclo[2.2.1]heptanyl)mercury
CG-0141	MERCURY COMPOUNDS	64148-05-6	Mercury, bis[bis(phenylthio)methyl]-
CG-0141	MERCURY COMPOUNDS	6419-62-1	Mercury, chloro(1-methoxyethyl)-
CG-0141	MERCURY COMPOUNDS	64192-98-9	Mercury, (1-diazo-2-ethoxy-2-oxoethyl)(1,1-dimethylethyl)-
CG-0141	MERCURY COMPOUNDS	64196-47-0	Mercury, chloro(2-chloro-2-ethoxyethenyl)-
CG-0141	MERCURY COMPOUNDS	64448-30-2	Mercury, [2-(acetyloxy)propyl]bromo-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	64451-25-8	Mercury, bis[2-ethoxy-1-(ethoxycarbonyl)-2-oxoethyl]-
CG-0141	MERCURY COMPOUNDS	64451-27-0	Mercury, bis(4,4-dimethyl-2,6-dioxocyclohexyl)-
CG-0141	MERCURY COMPOUNDS	64461-80-9	Mercury(sup 197) Hg,(3-((aminocarbonyl)amino)-2-methoxypropyl)chloro-
CG-0141	MERCURY COMPOUNDS	64491-92-5	Hydrogen (metasilicato(2-)O)(2-methoxyethyl)mercurate(1-)
CG-0141	MERCURY COMPOUNDS	645-99-8	Mercury distearate, pure
CG-0141	MERCURY COMPOUNDS	64705-13-1	ethynyl(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	64705-14-2	3-chloroprop-1-ynyl(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	64705-15-3	bis(prop-1-ynyl)mercury
CG-0141	MERCURY COMPOUNDS	65453-88-5	Mercury, compd. with polonium (1:1)
CG-0141	MERCURY COMPOUNDS	65505-76-2	chloro-[1-[4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]-2,4-dioxo-1,3-diazinan-5-yl]mercury
CG-0141	MERCURY COMPOUNDS	6569-69-3	1-oxa-4-mercuracyclohexane
CG-0141	MERCURY COMPOUNDS	65725-23-7	acetyloxy-(8-hydroxy-6-methoxy-2-phenyl-4,4a,6,7,8,8a-hexahydropyrano[3,2-d][1,3]dioxin-7-yl)mercury
CG-0141	MERCURY COMPOUNDS	65725-92-0	Mercury, bis(3-bromo-1-propynyl)-
CG-0141	MERCURY COMPOUNDS	6576-70-1	(pentane-1,5-diyl-kappa2C1,C5)mercury
CG-0141	MERCURY COMPOUNDS	66149-51-7	chloro-(2,3,5,6-tetrafluoro-4-methoxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	662-09-9	Mercury, bromo[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-
CG-0141	MERCURY COMPOUNDS	6625-67-8	1,2,3-OXADIAZOLIUM,4-(CHLOROMERCURIO)-5-HYDROXY-3-(3-PYRIDINYL)-, INNER SALT (9Cl)
CG-0141	MERCURY COMPOUNDS	6641-37-8	chloro-[4,5-diacetoxy-6-(acetyloxymethyl)-2-methoxyoxan-3-yl]mercury
CG-0141	MERCURY COMPOUNDS	6641-38-9	chloro-[4,5-dihydroxy-6-(hydroxymethyl)-2-methoxyoxan-3-yl]mercury
CG-0141	MERCURY COMPOUNDS	6641-39-0	(2-METHOXOXAN-3-YL)MERCURY HAC
CG-0141	MERCURY COMPOUNDS	6641-40-3	chloro-(2-methoxyoxan-3-yl)mercury
CG-0141	MERCURY COMPOUNDS	66499-61-4	bis(4-hydroxy-3-nitrophenyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	66583-39-9	chloro-(3,5-ditert-butyl-4-hydroxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	66965-40-0	Mercury, chloro(7,7-dimethyl-2-oxobicyclo[2.2.1]hept-1-yl)-
CG-0141	MERCURY COMPOUNDS	67071-43-6	(2-methyl-5-sulfophenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	67091-33-2	Mercury, chloro[(chloromercurio)cyclohexyldenemethyl]-
CG-0141	MERCURY COMPOUNDS	67199-63-7	chloromethylmercury;trimethylsilicon
CG-0141	MERCURY COMPOUNDS	67247-70-5	1-METHOXY-2-[(2-METHOXYETHYL)MERCURIO]ETHANE
CG-0141	MERCURY COMPOUNDS	67247-75-0	Mercury, bis(2-methoxycyclopentyl)-
CG-0141	MERCURY COMPOUNDS	67247-76-1	2-METHOXY-1-[(2-METHOXYHEXYL)MERCURIO]HEXANE
CG-0141	MERCURY COMPOUNDS	67247-78-3	Mercury, bis(2-methoxy-2-phenylpropyl)-
CG-0141	MERCURY COMPOUNDS	67247-80-7	Mercury, bis(2-methoxy-3-butenyl)-
CG-0141	MERCURY COMPOUNDS	67247-82-9	5-METHOXY-6-[(2-METHOXYHEX-5-EN-1-YL)MERCURIO]HEX-1-ENE
CG-0141	MERCURY COMPOUNDS	67247-88-5	Mercury, bis(2,2-diethoxyethyl)-
CG-0141	MERCURY COMPOUNDS	67282-39-7	Mercury, chloro[2-(dimethylamino)-2-phenylethyl]-
CG-0141	MERCURY COMPOUNDS	67318-96-1	Mercury, bis(1,1,2,2,3,3,4,4-octafluorobutyl)-
CG-0141	MERCURY COMPOUNDS	67341-86-0	Mercury, bromo(2,2-diphenylethenyl)-
CG-0141	MERCURY COMPOUNDS	67465-39-8	MERCURY, CHLORO((3-(2,4-DIOXO-3-METHYL-1-IMIDAZOLIDINYL)-2-METHOXY)PROPYL)-
CG-0141	MERCURY COMPOUNDS	67465-41-2	chloro-[5-(chloromercurio)-2,5-dihydrofuran-2-yl]mercury
CG-0141	MERCURY COMPOUNDS	67465-42-3	Mercury, hydroxy(3-(5,5-diethyl-2,4,6-trioxo-(1H,3H,5H)-pyrimidino)-2-ethoxypropyl)-
CG-0141	MERCURY COMPOUNDS	67465-43-4	[3-(5,5-diethyl-2,4,6-trioxo-1,3-diazinan-1-yl)-2-propan-2-yloxypropyl]mercury;hydrate
CG-0141	MERCURY COMPOUNDS	67465-44-5	Mercury, hydroxy(3-(5,5-diethyl-2,4,6-trioxo-(1H,3H,5H)-pyrimidino)-2-methoxypropyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	67466-58-4	sodium;[3-[carboxylato-(2-methoxybenzoyl)amino]-2-(2-hydroxyethoxy)propyl]mercury;hydrate
CG-0141	MERCURY COMPOUNDS	67466-59-5	ETHYLMERCURIC PHOSPHATE
CG-0141	MERCURY COMPOUNDS	67479-01-0	trisodium;[3-[[2-(carboxylatomoxy)benzoyl]amino]-2-methoxypropyl]-1,2-dicarboxylatoethylsulfanyl)mercury
CG-0141	MERCURY COMPOUNDS	676472-27-8	chloro-(3,5-dichlorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	67773-54-0	Mercury, bis(bicyclo[2.2.1]hept-1-yl)-
CG-0141	MERCURY COMPOUNDS	67863-52-9	chloro-(2,4,6-trifluorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	67931-44-6	Mercury, bromo(2-hydroxy-2-phenylethyl)-
CG-0141	MERCURY COMPOUNDS	6795-81-9	bis(trichloromethyl)mercury
CG-0141	MERCURY COMPOUNDS	68201-97-8	Mercury, (acetato-O)diamminephenyl-, (T-4)-
CG-0141	MERCURY COMPOUNDS	68630-41-1	[2-amino-9-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-6-oxopurin-1-yl]-phenylmercury
CG-0141	MERCURY COMPOUNDS	68630-43-3	[3-[4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]-5-methyl-2,6-dioxopyrimidin-1-yl]-phenylmercury
CG-0141	MERCURY COMPOUNDS	68833-55-6	Mercury acetylide
CG-0141	MERCURY COMPOUNDS	691-88-3	di(butan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	692248-08-1	[3-(3-carboxy-2-oxochromen-8-yl)-2-methoxypropyl]mercury(1+);1,3-dimethyl-7H-purine-2,6-dione;hydroxide
CG-0141	MERCURY COMPOUNDS	69261-09-2	bis(hex-1-ynyl)mercury
CG-0141	MERCURY COMPOUNDS	6935-34-8	bromo-(3-cyano-2-methoxypropyl)mercury
CG-0141	MERCURY COMPOUNDS	6937-66-2	bis(1,3,7-trimethyl-2,6-dioxopurin-8-yl)mercury
CG-0141	MERCURY COMPOUNDS	6938-84-7	[2,3-dihydroxy-4-(iodomercurio)butyl]-iodomercury
CG-0141	MERCURY COMPOUNDS	6938-85-8	MERCURY,(2,3-DIHYDROXY-2-METHYLPROPYL)IODO-
CG-0141	MERCURY COMPOUNDS	6949-59-3	MERCURY,DIODO[M-[2,6-MORPHOLINEDIYLBIS(METHYLENE)]]DI- (9CI)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	6952-84-7	iodo-[2-(iodomercurio)-9-oxabicyclo[3.3.1]nonan-6-yl]mercury
CG-0141	MERCURY COMPOUNDS	6952-87-0	acetyloxy-[3-(acetyloxymercurio)-4-aminonaphthalen-1-yl]mercury
CG-0141	MERCURY COMPOUNDS	6955-24-4	MERCURY,BIS(ACETATO-O)[M-(2,3-DIMETHOXY-1,4-BUTANEDIYL)]-, (R*,R*)- (9CI)
CG-0141	MERCURY COMPOUNDS	6963-06-0	[2,5-dimethyl-5-(nitrooxymercuriomethyl)-1,4-dioxan-2-yl]methyl-nitrooxymercury
CG-0141	MERCURY COMPOUNDS	6974-43-2	acetyloxy-(1-ethoxy-3-methoxy-1-oxopropan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	6974-75-0	MERCURY,(2,3-DIETHOXY-2-METHYL-1,4-BUTANEDIYL)BIS[CHLORO-, (R*, S*)- (9CI)]
CG-0141	MERCURY COMPOUNDS	6974-81-8	MERCURY, [M-[1,4-DIOXANE-2,3-DIYLBIS(METHYLENE)]]BIS(NITRA TO-O)DI-(9CI)
CG-0141	MERCURY COMPOUNDS	6975-79-7	[3-(1,3-DIOXOISOINDOL-2-YL)-2-METHOXYPROPYL]MERCURIO ACETATE
CG-0141	MERCURY COMPOUNDS	6975-80-0	bromo-[2-methoxy-3-(phenylcarbamoylamino)propyl]mercury
CG-0141	MERCURY COMPOUNDS	6975-81-1	acetyloxy-[3-(benzenesulfonamido)-2-methoxypropyl]mercury
CG-0141	MERCURY COMPOUNDS	69775-81-1	BIS(PENT-1-YN-1-YL)MERCURY
CG-0141	MERCURY COMPOUNDS	69775-82-2	BIS(DODEC-1-YN-1-YL)MERCURY
CG-0141	MERCURY COMPOUNDS	69914-20-1	chloro-[2-methoxy-2-methyl-1-(2-oxopyridin-1-yl)propyl]mercury
CG-0141	MERCURY COMPOUNDS	69914-63-2	MERCURY,CHLORO[(2,3-DIHIDRO-2-BENZOFURANYL)METHYL]-
CG-0141	MERCURY COMPOUNDS	70145-56-1	Mercury, hydroxy(2-methoxy-3-(2,4,6-trioxo-(1H,3H,5H)pyrimidin-5-yl)propyl)-, sodium salt
CG-0141	MERCURY COMPOUNDS	70224-81-6	Mercury tetravanadate
CG-0141	MERCURY COMPOUNDS	70538-25-9	(2-bromophenyl)-chloromercury
CG-0141	MERCURY COMPOUNDS	7097-62-3	Mercurate(1-), (3-(5-carboxylato-1,2-dihydro-2-oxo-1-pyridinyl)-2-methoxypropyl)hydroxy-, sodium, compd. with 3,7-dihydro-1,3-dimethyl-1H-purine-2,6-dione

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	7146-39-6	acetyloxy-[6-(acetyloxymercurio)-2,5-dimethoxyhexyl]mercury
CG-0141	MERCURY COMPOUNDS	7146-49-8	chloro-[4-(chloromercurio)-2,3-dihydroxy-2-methylbutyl]mercury
CG-0141	MERCURY COMPOUNDS	7148-84-7	chloro-[2-[4-(chloromercurio)-3-methoxycyclohexyl]-2-methoxyethyl]mercury
CG-0141	MERCURY COMPOUNDS	7152-18-3	acetyloxy-[3-(acetyloxymercurio)-4-aminophenyl]mercury
CG-0141	MERCURY COMPOUNDS	71720-55-3	Mercury(1+) ethyl sulphate
CG-0141	MERCURY COMPOUNDS	71861-55-7	[4-[2-(2-methoxyethoxy)ethylcarbamoyl]phenyl]mercury;hydrate
CG-0141	MERCURY COMPOUNDS	72-58-2	[3-(3-carboxypropanoylcarbamoylamino)-2-methoxypropyl]-(1,3-dimethyl-2,6-dioxo-4,5-dihdropurin-7-yl)mercury
CG-0141	MERCURY COMPOUNDS	72379-35-2	Mercurate(1-), triiodo-, hydrogen, compound with 3-methyl-2(3H)-benzothiazolimine (1:1)
CG-0141	MERCURY COMPOUNDS	7238-69-9	[2-(benzenesulfonylimino)-1,3-thiazol-3-yl]-phenylmercury
CG-0141	MERCURY COMPOUNDS	7238-80-4	Mercury, bis(trifluoromethyl)-
CG-0141	MERCURY COMPOUNDS	7240-30-4	dicyanomercury;2-diphenylphosphaniumylethyl(diphenyl)phosphanium;mercury;phosphane
CG-0141	MERCURY COMPOUNDS	7256-22-6	bromo(2-methoxybutyl)mercury
CG-0141	MERCURY COMPOUNDS	72813-23-1	[9-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-6-oxopurin-1-yl]-phenylmercury
CG-0141	MERCURY COMPOUNDS	72813-24-2	[3-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-2,6-dioxopyrimidin-1-yl]-phenylmercury
CG-0141	MERCURY COMPOUNDS	73057-78-0	chloro(furan-3-ylmethyl)mercury
CG-0141	MERCURY COMPOUNDS	73057-79-1	chloro(thiophen-3-yl)mercury
CG-0141	MERCURY COMPOUNDS	73057-80-4	chloro(thiophen-3-ylmethyl)mercury
CG-0141	MERCURY COMPOUNDS	73118-24-8	Mercury, (5,5-(2,4,6-trioxo-(1H,3H,5H)-pyrimidylene))bis((2-methoxypropyl)hydroxy-, sodium salt
CG-0141	MERCURY COMPOUNDS	73491-34-6	Mercury(II) perchlorate trihydrate
CG-0141	MERCURY COMPOUNDS	73513-17-4	Dichlorous acid mercury(II) salt

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	7355-52-4	naphthalene-2-carbonyloxy-[[5-(naphthalene-2-carbonyloxymercuriomethyl)-1,4-dioxan-2-yl]methyl]mercury
CG-0141	MERCURY COMPOUNDS	73838-84-3	Mercury, bis(3,3-dimethyl-1-butynyl)-
CG-0141	MERCURY COMPOUNDS	73926-87-1	[2-(3-bromopropanoylamino)cyclohexyl]-chloromercury
CG-0141	MERCURY COMPOUNDS	73926-88-2	chloro-[(1R,2R)-2-(hexanoylamino)cyclohexyl]mercury
CG-0141	MERCURY COMPOUNDS	73926-89-3	MERCURY, CHLORO(2-(3-METHOXYPROPIONAMIDO)CYCLOHEXYL)-
CG-0141	MERCURY COMPOUNDS	7401-91-4	Mercury, chloro(2-methoxy-1-methylpropyl)-
CG-0141	MERCURY COMPOUNDS	7439-97-6	MERCURY
CG-0141	MERCURY COMPOUNDS	747-23-9	1,3-dimethyl-7H-purine-2,6-dione;[3-(2,5-dioxopyrrolidin-1-yl)-2-methoxypropyl]mercury;hydrate
CG-0141	MERCURY COMPOUNDS	7487-94-7	MERCURIC CHLORIDE (HGCL2)
CG-0141	MERCURY COMPOUNDS	7546-30-7	MERCUROUS CHLORIDE
CG-0141	MERCURY COMPOUNDS	7548-26-7	Mercury, (2-mercaptopacetamidato-O,S)methyl
CG-0141	MERCURY COMPOUNDS	756-88-7	bis(1,1,1,2,3,3,3-heptafluoropropan-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	7616-83-3	Mercuric perchlorate
CG-0141	MERCURY COMPOUNDS	762-55-0	Mercury, chloroethenyl-
CG-0141	MERCURY COMPOUNDS	7620-30-6	Sodium [3-[(3-carboxylatopropionamido)carbonyl]amino]-2-methoxypropyl]hydroxymercurate(1-)
CG-0141	MERCURY COMPOUNDS	76614-14-7	Gold, compd. with mercury (1:1)
CG-0141	MERCURY COMPOUNDS	7756-49-2	Mercury(2+) (9Z,12Z)-octadeca-9,12-dienoate
CG-0141	MERCURY COMPOUNDS	77598-21-1	9-Oxabicyclo[3.3.1]nonane,6-bis(chloromercuri)-
CG-0141	MERCURY COMPOUNDS	7770-48-1	acetyloxy(1,4-dihydronaphthalen-1-yl)mercury
CG-0141	MERCURY COMPOUNDS	7774-29-0	MERCURIC IODIDE, RED
CG-0141	MERCURY COMPOUNDS	7782-86-7	MERCUROUS NITRATE, MONOHYDRATE
CG-0141	MERCURY COMPOUNDS	7783-30-4	Mercurous iodide
CG-0141	MERCURY COMPOUNDS	7783-32-6	Mercury diiodate
CG-0141	MERCURY COMPOUNDS	7783-33-7	dipotassium tetraiodomercurate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	7783-34-8	Mercury (II) nitrate, monohydrate
CG-0141	MERCURY COMPOUNDS	7783-35-9	MERCURIC SULFATE
CG-0141	MERCURY COMPOUNDS	7783-36-0	dimercury sulphate
CG-0141	MERCURY COMPOUNDS	7783-39-3	Mercuric fluoride
CG-0141	MERCURY COMPOUNDS	7784-37-4	mercuric arsenate
CG-0141	MERCURY COMPOUNDS	7789-47-1	MERCURIC BROMIDE
CG-0141	MERCURY COMPOUNDS	780-24-5	dibenzylmercury
CG-0141	MERCURY COMPOUNDS	78226-00-3	Mercury, (1,1-dimethylethyl)(2-methylpropyl)-
CG-0141	MERCURY COMPOUNDS	78226-04-7	Mercury, (2-methylpropyl)[(trimethylsilyl)methyl]-
CG-0141	MERCURY COMPOUNDS	78226-07-0	2-methylpropyl(phenyl)mercury
CG-0141	MERCURY COMPOUNDS	78226-08-1	Mercury, ethenyl(2-methylpropyl)-
CG-0141	MERCURY COMPOUNDS	78226-10-5	Mercury, ethynyl(2-methylpropyl)-
CG-0141	MERCURY COMPOUNDS	78226-14-9	Mercury, (1-methylethyl)(2-methylpropyl)-
CG-0141	MERCURY COMPOUNDS	78226-15-0	Mercury, ethyl(2-methylpropyl)-
CG-0141	MERCURY COMPOUNDS	78637-99-7	(2-methylphenyl)-phenylmercury
CG-0141	MERCURY COMPOUNDS	791740-26-6	(2',7'-dibromo-3',6'-dihydroxy-3-oxospiro[2-benzofuran-1,9'-xanthene]-4'-yl)mercury(1+)
CG-0141	MERCURY COMPOUNDS	79411-76-0	chloro-[2-[(dimethylamino)methyl]phenyl]mercury
CG-0141	MERCURY COMPOUNDS	80095-78-9	azido(thiophen-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	8011-93-6	Mercury oxycyanide, desensitized [UN1642] [Poison]
CG-0141	MERCURY COMPOUNDS	8012-54-2	Donovan's solution
CG-0141	MERCURY COMPOUNDS	8015-43-8	Pyridinium, 1-hexadecyl-, bromide, mixture with chloro(2-hydroxyethyl)mercury
CG-0141	MERCURY COMPOUNDS	8017-88-7	boronoxy(phenyl)mercury;phenyl mercury;hydrate
CG-0141	MERCURY COMPOUNDS	80534-17-4	chloro-[(3S,10R,13R,17R)-3-hydroxy-10,13-dimethyl-17-[(2R)-6-methylheptan-2-yl]-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-6-yl]mercury
CG-0141	MERCURY COMPOUNDS	8063-34-1	chloro-(2-hydroxyphenyl)mercury;3-methyl-2-pentan-2-ylphenol
CG-0141	MERCURY COMPOUNDS	8065-39-2	Meralluridum
CG-0141	MERCURY COMPOUNDS	8065-83-6	Mercury chloride (Hg <sub>2</sub> Cl <sub>2</sub> ), mixt. with mercury chloride (HgCl <sub>2</sub> ) (9Cl)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	806656-92-8	(2-hydroxy-3-nitrophenyl)mercury(1+);hydroxide
CG-0141	MERCURY COMPOUNDS	81248-46-6	bis(4-methoxycarbonylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	81259-76-9	propyl(propylmercuriosulfanyl)mercury
CG-0141	MERCURY COMPOUNDS	81259-77-0	MERCURY, DIBUTYL-mu-THIOXODI-
CG-0141	MERCURY COMPOUNDS	819-66-9	iodo-[2-[(2-methylpropan-2-yl)oxy]ethyl]mercury
CG-0141	MERCURY COMPOUNDS	82097-79-8	bis(2-phenylphenyl)mercury
CG-0141	MERCURY COMPOUNDS	82490-17-3	Mercury, ethylethynyl-
CG-0141	MERCURY COMPOUNDS	82490-23-1	Mercury, bis[(4-methoxyphenyl)ethynyl]-
CG-0141	MERCURY COMPOUNDS	82490-27-5	Mercury, ethenylethynyl-
CG-0141	MERCURY COMPOUNDS	828-72-8	bromo-(2,3,4,5,6-pentafluorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	835871-85-7	Mercury, [(1S)-1-[(2S)-tetrahydro-2-furanyl]ethyl]bromo-
CG-0141	MERCURY COMPOUNDS	84015-03-2	chloro-(2,3,4,6-tetrachlorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	84015-06-5	chloro-(2,4,6-trichlorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	84015-07-6	chloro-(2,3,4-trichlorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	84029-43-6	Bis(acetato-O)[.mu.-[1,3-dioxane-2,5-diylbis(methylene)-c:c',O,O']]dimercury
CG-0141	MERCURY COMPOUNDS	84332-82-1	(5-fluoro-2-hydroxyphenyl)-(2,2,2-trifluoroacetyl)oxymercury
CG-0141	MERCURY COMPOUNDS	85051-59-8	bis(2-methyl-6-nitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	85594-38-3	Ana 2000 (Silver alloy)
CG-0141	MERCURY COMPOUNDS	86-85-1	methylmercury 8-quinolinolate
CG-0141	MERCURY COMPOUNDS	867131-25-7	pyridin-2-ylmercury(1+);acetate
CG-0141	MERCURY COMPOUNDS	868-82-6	Mercury, bromo(1-methylpropyl)-
CG-0141	MERCURY COMPOUNDS	86808-01-7	Mercury, bis[(chlorodimethylsilyl)methyl]-
CG-0141	MERCURY COMPOUNDS	86808-02-8	Mercury, bis[(dichloromethylsilyl)methyl]-
CG-0141	MERCURY COMPOUNDS	86808-03-9	Mercury, bis[(trichlorosilyl)methyl]-
CG-0141	MERCURY COMPOUNDS	871-30-7	iodo(iodomercuriomethyl)mercury
CG-0141	MERCURY COMPOUNDS	87193-95-1	Argon, compd. with mercury (1:1)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	87224-30-4	Mercury, [(4-methoxyphenyl)methyl](phenylmethyl)-
CG-0141	MERCURY COMPOUNDS	873889-26-0	bis(2,3,5,6-tetrafluoro-4-hydroxyphenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	87579-63-3	2-(4-fluorophenyl)ethynyl-phenylmercury
CG-0141	MERCURY COMPOUNDS	878791-13-0	thimerosal
CG-0141	MERCURY COMPOUNDS	87972-73-4	Cadmium, compd. with mercury (1:3)
CG-0141	MERCURY COMPOUNDS	87989-32-0	Mercury, bis(2-methoxy-2,2-diphenylethyl)-
CG-0141	MERCURY COMPOUNDS	87989-33-1	Mercury, bis[2,2-bis(1-methylethoxy)ethyl]-
CG-0141	MERCURY COMPOUNDS	87989-34-2	Mercury, bis[2,2-bis(1,1-dimethylethoxy)ethyl]-
CG-0141	MERCURY COMPOUNDS	87989-35-3	Mercury, bis(tetrahydro-2-methoxy-2H-pyran-3-yl)-
CG-0141	MERCURY COMPOUNDS	88011-26-1	bromo(thiophen-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	88020-73-9	Mercury, bis[1-(methoxycarbonyl)propyl]-
CG-0141	MERCURY COMPOUNDS	88242-82-4	Mercury, bis[(methoxydimethylsilyl)methyl]-
CG-0141	MERCURY COMPOUNDS	88242-83-5	Mercury, bis[(dimethoxymethylsilyl)methyl]-
CG-0141	MERCURY COMPOUNDS	88242-84-6	Mercury, bis[(trimethoxysilyl)methyl]-
CG-0141	MERCURY COMPOUNDS	88496-74-6	bis(2-bromoethynyl)mercury
CG-0141	MERCURY COMPOUNDS	885221-26-1	Mercury, bis(3-methyl-1-butynyl)-
CG-0141	MERCURY COMPOUNDS	88766-95-4	bromo-[bromomercurio(cyclohexylidene)methyl]mercury
CG-0141	MERCURY COMPOUNDS	88947-44-8	chloro(cyclopropyl)mercury
CG-0141	MERCURY COMPOUNDS	89036-46-4	4-bicyclo[2.2.1]heptanyl(2-methylpropyl)mercury
CG-0141	MERCURY COMPOUNDS	89119-23-3	bromo-(2-methoxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	89228-02-4	chloro-[5-methyl-2-(phenylmethoxycarbonylamino)phenyl]mercury
CG-0141	MERCURY COMPOUNDS	89228-03-5	chloro-[5-chloro-2-(phenylmethoxycarbonylamino)phenyl]mercury
CG-0141	MERCURY COMPOUNDS	89228-05-7	[5-acetyl-2-(phenylmethoxycarbonylamino)phenyl]-chloromercury
CG-0141	MERCURY COMPOUNDS	89228-06-8	chloro-[2-(ethoxycarbonylamino)-5-methylphenyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	89228-07-9	chloro-[5-chloro-2-(ethoxycarbonylamino)phenyl]mercury
CG-0141	MERCURY COMPOUNDS	89236-97-5	bis(hept-1-ynyl)mercury
CG-0141	MERCURY COMPOUNDS	89267-17-4	sodium;(5-tert-butyl-2-hydroxyphenyl)-chloromercury;dodecyl sulfate
CG-0141	MERCURY COMPOUNDS	89379-02-2	tert-butyl(iodo)mercury
CG-0141	MERCURY COMPOUNDS	89640-49-3	(4-sulfophenyl)mercury;hydrate
CG-0141	MERCURY COMPOUNDS	89700-45-8	Aluminum magnesium mercury oxide
CG-0141	MERCURY COMPOUNDS	89856-65-5	chloro-(3-oxo-2-bicyclo[2.2.1]heptanyl)mercury
CG-0141	MERCURY COMPOUNDS	89928-24-5	ethylmercury;tris(trifluoromethyl)germanium
CG-0141	MERCURY COMPOUNDS	90-03-9	chloro-(2-hydroxyphenyl)mercury
CG-0141	MERCURY COMPOUNDS	90185-41-4	chloro-(5-cyclopropylthiophen-2-yl)mercury
CG-0141	MERCURY COMPOUNDS	90185-42-5	chloro-(2-cyclopropyl-5-methylthiophen-3-yl)mercury
CG-0141	MERCURY COMPOUNDS	90314-63-9	Copper, compd. with mercury (4:3)
CG-0141	MERCURY COMPOUNDS	90481-79-1	[4-bromo-1-(4-methylphenyl)sulfonylindol-3-yl]-chloromercury
CG-0141	MERCURY COMPOUNDS	90584-88-6	Mercury, chloro[2-(2-cyclohexen-1-yl)-3-benzofuranyl]-
CG-0141	MERCURY COMPOUNDS	90645-18-4	[3-[carbamoyl-[3-(chloromercurio)-2-methoxypropyl]amino]-2-methoxypropyl]-chloromercury
CG-0141	MERCURY COMPOUNDS	90952-94-6	(2-HYDROXYCYCLOHEXYL)MERCURY HAC
CG-0141	MERCURY COMPOUNDS	91082-69-8	Turpentine, Venice, sulfurized, reaction products with hydrogen tetrachloroaurate(1-), sulfurized turpentine oil and mercurous nitrate, mixed with mercurous oxide
CG-0141	MERCURY COMPOUNDS	91139-07-0	[3-[carbamoylcarbamoyl-[3-(chloromercurio)-2-methoxypropyl]amino]-2-methoxypropyl]-chloromercury
CG-0141	MERCURY COMPOUNDS	91160-33-7	Europium, compd. with mercury (5:4)
CG-0141	MERCURY COMPOUNDS	91503-59-2	Mercury, bicyclo[2.2.1]hept-2-ylchloro-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	91786-09-3	chloro-(2-phenyl-2-sulfanylethyl)mercury
CG-0141	MERCURY COMPOUNDS	92200-97-0	Mercury, reaction products with stibnite (Sb <sub>2</sub> S <sub>3</sub> )
CG-0141	MERCURY COMPOUNDS	92356-58-6	bromo(3-methylbuta-1,2-dienyl)mercury
CG-0141	MERCURY COMPOUNDS	92509-17-6	bis[(2,2,3,3-tetramethylcyclopropyl)methyl]mercury
CG-0141	MERCURY COMPOUNDS	92642-58-5	[3-(3-carboxy-2-oxochromen-8-yl)-2-methoxypropyl]mercury;hydrate
CG-0141	MERCURY COMPOUNDS	92714-09-5	2-acetyloxyhexyl(chloro)mercury
CG-0141	MERCURY COMPOUNDS	92997-50-7	chloro-[4-(prop-2-enoylamino)phenyl]mercury
CG-0141	MERCURY COMPOUNDS	93168-21-9	1,2-Pyridazinedicarboximide, tetrahydro-4-(chloromercuri)-5-methoxy-N-methyl-
CG-0141	MERCURY COMPOUNDS	93246-74-3	2-cyanoethynyl(cyclohexyl)mercury
CG-0141	MERCURY COMPOUNDS	93590-28-4	(5-tert-butyl-2-hydroxy-3-prop-2-enylphenyl)-chloromercury
CG-0141	MERCURY COMPOUNDS	93820-20-3	Diiodo(5-iodopyridin-2-amine-N1)mercury
CG-0141	MERCURY COMPOUNDS	93832-67-8	2-(benzenesulfonyl)ethyl-chloromercury
CG-0141	MERCURY COMPOUNDS	93882-20-3	[.mu.-[4,4'-(Oxydiethylene)bis(dodecenylsuccinato)](2-)]diphenyldimercury
CG-0141	MERCURY COMPOUNDS	94-43-9	phenylmercury benzoate
CG-0141	MERCURY COMPOUNDS	94022-47-6	Mercury thallium dinitrate
CG-0141	MERCURY COMPOUNDS	94070-92-5	[.mu.-[(Oxydiethylene but-2-enedioato)(2-)]diphenyldimercury
CG-0141	MERCURY COMPOUNDS	94070-93-6	Mercury, [μ-[(oxydi-2,1-ethanediyl 1,2-benzenedicarboxylato)(2-)]diphenyl-
CG-0141	MERCURY COMPOUNDS	941-77-5	chloro-(2,3,4,5,6-pentachlorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	94255-67-1	[2,4-dibromo-6-[(4-bromophenyl)carbamoyl]phenoxy]-phenylmercury
CG-0141	MERCURY COMPOUNDS	94276-38-7	Bis(5-oxo-DL-prolinato-N1,O2)mercury
CG-0141	MERCURY COMPOUNDS	94276-88-7	Mercurate(1-), [dodecenylbutanedioato(2-O')phenyl-, hydrogen

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0141	MERCURY COMPOUNDS	94277-53-9	Hydrogen .mu.-hydroxy[.mu.-[orthoborato(3-)O:O']]diphenyldimercurate(1-)
CG-0141	MERCURY COMPOUNDS	94481-62-6	Bis(5-oxo-L-prolinato-N1,O2)mercury
CG-0141	MERCURY COMPOUNDS	956-73-0	Mercury, bis(2-phenylethyl)-
CG-0141	MERCURY COMPOUNDS	96194-54-6	chloro-(3-formyl-2-hydroxy-5-nitrophenyl)mercury
CG-0141	MERCURY COMPOUNDS	97209-13-7	bis(deo-1-ynyl)mercury
CG-0141	MERCURY COMPOUNDS	973-17-1	bis(2,3,4,5,6-pentafluorophenyl)mercury
CG-0141	MERCURY COMPOUNDS	97578-06-8	bromo-[(3,5-dibromophenyl)methyl]mercury
CG-0141	MERCURY COMPOUNDS	99071-30-4	acetyloxy-[3-(acetyloxymercurio)-4-hydroxyphenyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	2445-01-4	Mercury, chloro(2-propoxyethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	4430-03-9	1,6-Dimercurecane
CG-0142	MERCURY COMPOUNDS, ALKYL	4678-01-7	bis(octa-1,7-diynyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	4706-04-1	[4,5-diacetyloxy-6-(acetyloxymethyl)-2-methoxyoxan-3-yl]-phenylsulfanylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	4706-08-5	[4,5-diacetyloxy-6-(acetyloxymethyl)-2-methoxyoxan-3-yl]-iodomercury
CG-0142	MERCURY COMPOUNDS, ALKYL	5463-12-7	(3-hydroxy-3-methylnon-1-ynyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6077-10-7	Mercury bis(phenylacetylide)
CG-0142	MERCURY COMPOUNDS, ALKYL	6339-08-8	chloro-[[5-(chloromercuriomethyl)-1,4-dioxan-2-yl]methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6918-11-2	bis(3,3-dimethylbutyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6963-01-5	acetyloxy-[4-(acetyloxymercurio)-2,3-dimethoxybutyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6963-07-1	bromo-[2-(2-hydroxyethoxy)cyclohexyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	7241-08-9	[1,1-bis(bromomercurio)-2-oxoethyl]-bromomercury
CG-0142	MERCURY COMPOUNDS, ALKYL	1003-26-5	chloro(cyclopenta-2,4-dien-1-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	10080-39-4	chloro(cyclohexen-1-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	100940-62-3	[4-amino-1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-[[hydroxy-[hydroxy(phosphonoxy)phosphoryl]oxyphosphoryl]oxymethyl]oxolan-2-yl]-2-oxopyrimidin-5-yl]mercury;N,N-diethylethanamine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	100992-89-0	5-MERCURI-2-DEOXYCYTIDINE 5-*TRIPHOSPHATE CARBONA
CG-0142	MERCURY COMPOUNDS, ALKYL	10192-55-9	bromo(cyclohexyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	10217-65-9	dihexylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	10217-67-1	dipentylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	10217-68-2	didodecylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	10284-48-7	Mercury, bromo(2,2-dimethylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	10284-49-8	bis(2,2-dimethylpropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	10299-45-3	(4-MERCURIO-9-OXABICYCLO[3.3.1]NON-8-YL)MERCURY HAC
CG-0142	MERCURY COMPOUNDS, ALKYL	10338-77-9	Mercury, bromo[1-(4-chlorophenyl)-2-ethoxy-2-oxoethyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	10338-78-0	Mercury, bromo[1-(4-bromophenyl)-2-ethoxy-2-oxoethyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	10338-79-1	Mercury, bromo[2-ethoxy-1-(4-iodophenyl)-2-oxoethyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	10375-56-1	[3-(carbamoylamino)-2-methoxypropyl]-chloromercury-197
CG-0142	MERCURY COMPOUNDS, ALKYL	10403-65-3	Mercury, iodo(2-methoxyethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	10403-66-4	2-hydroxyethyl(iodo)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	10507-38-7	bis(1,2,2-trichloroethenyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	10507-40-1	Mercury, bis[(3-bromophenyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	10507-41-2	Mercury, bis[(4-bromophenyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	10507-42-3	Mercury, bis[(4-chlorophenyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	105395-77-5	2-methylpropyl(methylsulfanylmethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	10562-37-5	chloro-(1-methoxy-3-nitro-1-oxopropan-2-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	105735-92-0	bis(triphenylstannylmethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	107-27-7	chloro(ethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	107-28-8	ethylmercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	1071-39-2	di(propan-2-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	108-07-6	methylmercury acetate
CG-0142	MERCURY COMPOUNDS, ALKYL	110214-11-4	bis[bis(diphenylphosphanyl)methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	110562-24-8	bis[3-methyl-3-(2-methylbutan-2-ylperoxy)but-1-ynyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	1119-20-6	MERCURY DIVINYL
CG-0142	MERCURY COMPOUNDS, ALKYL	1123-76-8	2-Chloromercurio-1-methoxycyclohexane
CG-0142	MERCURY COMPOUNDS, ALKYL	112570-02-2	ethoxymethylmercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	113540-55-9	bromo(1-phenylethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	113714-66-2	bis(tetradec-5-enyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	113815-43-3	bromo(2-methoxydecyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	114424-40-7	bromo-(2-hydroxy-3,3-diphenylpropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	115-09-3	METHYL MERCURY CHLORIDE
CG-0142	MERCURY COMPOUNDS, ALKYL	116249-05-9	chloro-(4-ethoxy-4-oxobut-2-enyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	116507-89-2	bis[3-(2-cyclohexylpropan-2-ylperoxy)-3-methylbut-1-ynyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	118962-50-8	chloro-[3-formyloxy-3-(2-nitrophenyl)propyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	1191-80-6	mercury dioleate
CG-0142	MERCURY COMPOUNDS, ALKYL	12002-19-6	1-mercuracyclopenta-2,4-diene
CG-0142	MERCURY COMPOUNDS, ALKYL	120674-92-2	bis[1,1,1,3,3,4,4,5,5,5-decafluoro-2-(trifluoromethyl)pentan-2-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	12083-67-9	di(cyclopenta-2,4-dien-1-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	123048-02-2	bromo-(1-hydroxy-2,2,6,6-tetramethyl-3H-pyridin-4-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	124-01-6	chloro(2-ethoxyethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	1273-75-2	Chloromercuriferrocene
CG-0142	MERCURY COMPOUNDS, ALKYL	12798-32-2	Landisan
CG-0142	MERCURY COMPOUNDS, ALKYL	129-99-7	Succinamic acid, N-((2-methoxy-3((1,2,3,6-tetrahydro-1,3-dimethyl-2,6-dioxopurin-7-yl)mercuri)propyl)carbamoyl)-, sodium salt
CG-0142	MERCURY COMPOUNDS, ALKYL	13268-82-1	Mercury, hydroxy(2-methoxyethyl)-bis(trimethylsilylmethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	13294-23-0	bis(trimethylsilyl)methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	13294-24-1	bis[bis(trimethylsilyl)methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	133350-44-4	CAPRYLIC ACID; METHOXY(2-PHENYLETHYL)MERCURY
CG-0142	MERCURY COMPOUNDS, ALKYL	1335-31-5	DIMERCURY DICYANIDE OXIDE
CG-0142	MERCURY COMPOUNDS, ALKYL	1336-96-5	mercury naphthenate
CG-0142	MERCURY COMPOUNDS, ALKYL	138714-19-9	chloro-(6-ethyl-6-methoxycyclohex-3-en-1-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	139431-88-2	methylmercury(1+);nitrate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	14024-55-6	mercury pentanedione
CG-0142	MERCURY COMPOUNDS, ALKYL	14047-07-5	Mercury(1+), (2-methoxyethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	141-51-5	iodo(iodomethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	141305-31-9	chloro(naphthalen-1-ylmethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	141342-25-8	chloro-[1-(oxolan-2-yl)ethenyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	14155-77-2	chloro(prop-2-enyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	141845-32-1	2-ethoxyethylmercury(1+)
CG-0142	MERCURY COMPOUNDS, ALKYL	144642-72-8	chloro-[3-(2-nitroso-4-propan-2-ylphenyl)-3-oxopropyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	148-61-8	(2-carboxyphenyl)sulfanyl-ethylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	14813-69-5	Mercury, chloro(phenylethynyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	14839-64-6	chloro-(2-oxocyclohexyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	15672-98-7	chloro(3,3-dimethylbutyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	1600-27-7	MERCURIC ACETATE
CG-0142	MERCURY COMPOUNDS, ALKYL	16004-47-0	Mercury, bis(3,3-dimethyl-2-oxobutyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	16056-34-1	methylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	16056-37-4	ethylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	16188-35-5	Mercury, [(1E)-1,2-diphenylethenyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	16188-36-6	Mercury, ethenylido-
CG-0142	MERCURY COMPOUNDS, ALKYL	16188-37-7	bromo(ethenyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	16509-11-8	sodium;(5-carboxylato-1,3-benzoxazol-2-yl)sulfanyl-ethylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	17261-26-6	Mercury, chloro(methoxycarbonyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	17305-95-2	MERCURY,CHLORO(CHLOROMETHYL)- (8Cl,9Cl)
CG-0142	MERCURY COMPOUNDS, ALKYL	17774-02-6	Butylmercuric bromide
CG-0142	MERCURY COMPOUNDS, ALKYL	17774-08-2	Mercury, chloro(3-methylbutyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	17774-09-3	chloro(hexyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	18257-68-6	MERCURY, BROMOPROPYL- (7Cl,8Cl,9Cl)
CG-0142	MERCURY COMPOUNDS, ALKYL	18355-67-4	Mercury, 2-butetylchloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	18413-12-2	Mercaptomerin disodium salt
CG-0142	MERCURY COMPOUNDS, ALKYL	18431-36-2	bromo(hexyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	184343-57-5	Mercury, chloro(6-methyl-1,3-cyclohexadien-1-yl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	18832-83-2	bromo(2-hydroxypropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	18903-82-7	BIS(DICHLOROTRIMETHYLSILYL)MERCURY
CG-0142	MERCURY COMPOUNDS, ALKYL	19224-35-2	chloro-[(3-methylphenyl)methyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	19757-78-9	Mercury, bromo(2-methoxy-2-oxoethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	20464-26-0	Mercury, bromo(trichloromethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	2090-53-1	chloro(2-hydroxyethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	2097-71-4	Mercury, di-2-propenyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	21385-96-6	chloro-(2-hydroxy-3-bicyclo[2.2.1]heptanyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	21406-55-3	bromo(cyclooctyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	21467-88-9	Mercury, butylhydroxy-
CG-0142	MERCURY COMPOUNDS, ALKYL	21687-36-5	Mercury(1+), ethyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	22085-17-2	Mercury, bis[1-diazo-2-(1,1-dimethylethoxy)-2-oxoethyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	22232-28-6	ethylmercury pentachlorophenate
CG-0142	MERCURY COMPOUNDS, ALKYL	22577-66-8	2-methoxyethylmercury(1+);trihydroxy(oxido)silane
CG-0142	MERCURY COMPOUNDS, ALKYL	2279-63-2	cyano(ethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	22967-92-6	METHYL MERCURY (MEHG)
CG-0142	MERCURY COMPOUNDS, ALKYL	23022-37-9	Mercury, chloro-1H-inden-1-yl-
CG-0142	MERCURY COMPOUNDS, ALKYL	23060-81-3	MERCURY,CHLORO[2-OXO-6-(1,3-PENTADIYNYL)-2H-PYRAN-5-YL]-(8Cl)
CG-0142	MERCURY COMPOUNDS, ALKYL	23060-83-5	bis(6-oxo-2-penta-1,3-diynylpyran-3-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	23471-13-8	bromo(2-hydroxyethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	23471-23-0	bromo(methoxycarbonyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	2350-34-7	Mercury, [(1E)-2-chloroethenyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	2357-55-3	MERCURY,CHLORO[(4-FLUOROPHENYL)METHYL]-
CG-0142	MERCURY COMPOUNDS, ALKYL	23587-90-8	ditert-butylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	23786-94-9	Mercury, dicyclopentyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	24203-78-9	bis(6-oxo-2-pent-1-ynylpyran-3-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	24203-79-0	MERCURY,CHLORO[2-OXO-6-(1-PENTYN-1-YL)-2H-PYRAN-5-YL]-
CG-0142	MERCURY COMPOUNDS, ALKYL	24211-47-0	bis(6-oxo-2-pent-3-en-1-ynylpyran-3-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	24256-00-6	MERCURY,CHLORO[2-(1-PIPERIDINYL)ETHYL]-
CG-0142	MERCURY COMPOUNDS, ALKYL	24321-63-9	MERCURY,CHLORO[2-OXO-6-(3-PENTEN-1-YNYL)-2H-PYRAN-5-YL]-, (Z)- (9Cl)
CG-0142	MERCURY COMPOUNDS, ALKYL	24359-50-0	2-acetyloxypropylmercury-203;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	24359-51-1	2-acetyloxypropylmercury-197;hydrate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	24371-94-6	chloro(cyclohexyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	2440-40-6	chloro(propyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	2440-42-8	ethyl(iodo)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	24423-68-5	bis(3-methylbutyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	2444-98-6	2-(2-ethylphenyl)ethynylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	24470-76-6	bis(2-methylpropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	24522-19-8	Mercury, chloro(2,2-diphenylethenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	24549-16-4	MERCURY,CHLORO[2-(2-PHENYLACETAMIDO)CYCLOHEXYL]- (8CI)
CG-0142	MERCURY COMPOUNDS, ALKYL	2517-77-3	Mercury, bis(2-cyanoethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	25201-30-3	acetoxy-[tris(acetoxymercurio)methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	25587-94-4	MERCURIC CYANIDE
CG-0142	MERCURY COMPOUNDS, ALKYL	2597-93-5	Ethylmercurichloroendimide
CG-0142	MERCURY COMPOUNDS, ALKYL	26552-50-1	Merurate(1-), (3-((2-(carboxylatomethoxy)benzoyl)amino)-2-hydroxypropyl)hydroxy-, hydrogen
CG-0142	MERCURY COMPOUNDS, ALKYL	26983-51-7	2-ethoxyethylmercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	27151-74-2	chloro(2-methylpropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	27151-78-6	chloro-(11-methoxy-11-oxoundecyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	27151-79-7	Mercury, chloro(2-phenylethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	27151-80-0	MERCURY,CHLORO[2-(3-CYCLOHEXEN-1-YL)ETHYL]-
CG-0142	MERCURY COMPOUNDS, ALKYL	27190-78-9	MERCURY, CHLORO(B-METHYLSTYRYL)- (8CI)
CG-0142	MERCURY COMPOUNDS, ALKYL	27494-98-0	chloro-[(6,6-dimethyl-4-bicyclo[3.1.1]heptanyl)methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	27936-01-2	BROMO(HEX-5-EN-1-YL)MERCURY
CG-0142	MERCURY COMPOUNDS, ALKYL	2845-00-3	Mercury, iodo-2-propenyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	28859-82-7	bromo(2-methylpropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	29018-21-1	Mercury, chloro(methoxymethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	29239-28-9	Mercury, hydroxy(phenylmethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	29620-52-8	[3-(carbamoylamino)-2-hydroxypropyl]-chloromercury
CG-0142	MERCURY COMPOUNDS, ALKYL	29682-55-1	MERCURY,CHLORO(2-HYDROXYCYCLOHEXYL)- (8CI,9CI)
CG-0142	MERCURY COMPOUNDS, ALKYL	29682-57-3	MERCURY,CHLORO(2-HYDROXYCYCLOOCTYL)- (8CI)
CG-0142	MERCURY COMPOUNDS, ALKYL	29728-36-7	Mercury, bis[tris(trimethylsilyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	30615-19-1	chloro(propan-2-yl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	32701-49-8	chloro(heptyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	32701-55-6	Mercury, dioctyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	33305-56-5	sodium;ethyl-(4-sulfinatoxyphenyl)sulfanylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	33631-63-9	Cyclohexylmethylmercuric chloride
CG-0142	MERCURY COMPOUNDS, ALKYL	34820-80-9	chloro-[(4-methoxyphenyl)methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	35342-58-6	Mercury, bis(2-methyl-1-propenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	35569-02-9	Mercury, chloro(2-methyl-2-propenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	3626-13-9	methylmercury benzoate
CG-0142	MERCURY COMPOUNDS, ALKYL	36525-00-5	chloro-[ (E)-pent-1-enyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	36525-01-6	Mercury, [(1E)-2-cyclohexylethenyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	36525-03-8	MERCURY, CHLORO(2-PHENYLETHENYL)-, (Z)-
CG-0142	MERCURY COMPOUNDS, ALKYL	37117-16-1	Mercury, (1-methylethyl)[(1-methyl-1-phenylethyl)dioxy]-
CG-0142	MERCURY COMPOUNDS, ALKYL	38442-51-2	tert-butyl(chloro)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	38455-12-8	butan-2-yl(chloro)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	38455-14-0	isopropylmercuriciodide
CG-0142	MERCURY COMPOUNDS, ALKYL	38821-57-7	Mercury, butyl((o-carboxyphenyl)thio))-, butyl ester
CG-0142	MERCURY COMPOUNDS, ALKYL	38958-17-7	bis(2,2-diphenylethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	39657-41-5	2-tetramethyl-2-imidazolin-1-yloxy-3-oxide
CG-0142	MERCURY COMPOUNDS, ALKYL	39877-25-3	chloro-[3-[(4-iodophenyl)carbamoylamino]-2-methoxypropyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	407-04-5	Mercury, bis(3,3,3-trifluoro-1-propynyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	41136-33-8	Ethyl-((4-methylphenyl)sulfonylamino)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	41451-78-9	Mercarbide
CG-0142	MERCURY COMPOUNDS, ALKYL	4158-22-9	Mercury, chloro[(4-methylphenyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	420-08-6	Mercury, fluoromethyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	42085-73-4	bromo-(2-methoxycyclohexyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	42085-80-3	chloro-(2-methoxy-3-bicyclo[2.2.1]heptanyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	421-09-0	bromo(trifluoromethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	421-10-3	Mercury, chloro(trifluoromethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	421-11-4	Mercury, iodo(trifluoromethyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	42367-33-9	BIS(OCT-1-YN-1-YL)MERCURY
CG-0142	MERCURY COMPOUNDS, ALKYL	4387-13-7	bis(2-oxoethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	461-19-8	Mercury, iodo(3,3,3-trifluoropropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	4665-55-8	Mercury, (acetato-O)(2-hydroxyethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	4773-91-5	4,5-DIACETYLOXY-6-(ACETYLOXYMETHYL)-2-PROPOXY-OXAN-3-YL]MERCURY HAC
CG-0142	MERCURY COMPOUNDS, ALKYL	4848-87-7	Mercury, bis(4-phenylbutyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	4969-36-2	3,4,5-TRIACETYLOXY-6-(ACETYLOXYMETHYL)-2-METHOXY-OXAN-3-YL]MERCURY HAC
CG-0142	MERCURY COMPOUNDS, ALKYL	49771-65-5	bis(2-chloro-3,3,4,4,5,5-hexafluorocyclopenten-1-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	49771-67-7	bis(2-chloro-3,3,4,4,5,5,6,6-octafluorocyclohexen-1-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	50650-48-1	bis[2-(4-chlorophenyl)ethynyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	50836-98-1	Mercury, bromo[(trimethylsilyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	50874-36-7	Mercury, (1E)-1-hexenylchloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	50979-29-8	6-chloromercury-8-ethylthiazolo pyrimidine-5,7-dione
CG-0142	MERCURY COMPOUNDS, ALKYL	51015-07-7	chloro-[2-(trichloromethyl)-3a,4,5,6,7,7a-hexahydro-1,3-benzodioxol-4-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	51023-77-9	acetyloxy-[[5-(acetyloxymercuriomethyl)-1,4-dioxan-2-yl]methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	51081-33-5	Mercury, bis[(pentafluorophenyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	51081-34-6	Mercury, bromo[(pentafluorophenyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	5131-56-6	Mercury, (acetato)butyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	51353-51-6	Mercury, (cyanato-N)(trifluoromethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	51353-52-7	azido(trifluoromethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	51353-57-2	Mercury, bis[(phenylthio)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	5150-56-1	chloro-(3-oxo-1,2-dihydroinden-2-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	51622-02-7	diheptylmercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	517-16-8	ethyl-(N-(4-methylphenyl)sulfonylanilino)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	5172-48-5	benzylsulfanyl-[4,5-diacetoxy-6-(acetoxyethyl)-2-propan-2-yloxyoxan-3-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	5185-84-2	chloro-[(1R,2R)-2-methoxycyclooctyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	51930-62-2	Mercury, iodo(2-methoxy-2-methylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	52026-66-1	Mercury, bromo(2-methoxy-2-methylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	52217-89-7	bromo-[[5-(bromomercuriomethyl)oxolan-2-yl]methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	525-30-4	[3-[[2-(carboxymethoxy)benzoyl]amino]-2-hydroxypropyl]mercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	53103-00-7	XYIXUCOIYLSBFI-UHFFFAOYSA-N
CG-0142	MERCURY COMPOUNDS, ALKYL	5321-77-7	chloro(2-oxoethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	5323-64-8	Mercury, (2-hydroxypropyl)iodo-
CG-0142	MERCURY COMPOUNDS, ALKYL	5326-00-1	bromo-[1-methoxy-3-oxo-1-phenyl-3-[(4,7,7-trimethyl-3-bicyclo[2.2.1]heptanyl)oxy]propan-2-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	53293-39-3	5'-mercuriuridinetriphosphate
CG-0142	MERCURY COMPOUNDS, ALKYL	53364-13-9	ethylmercury;trimethylsilicon
CG-0142	MERCURY COMPOUNDS, ALKYL	53364-14-0	propylmercury;trimethylsilicon
CG-0142	MERCURY COMPOUNDS, ALKYL	53364-15-1	propan-2-ylmercury;trimethylsilicon
CG-0142	MERCURY COMPOUNDS, ALKYL	53364-16-2	tert-butylmercury;trimethylsilicon
CG-0142	MERCURY COMPOUNDS, ALKYL	5342-29-0	MERCURY,MESO-(2,3-DIMETHOXYTETRAMETHYLENE)BIS[ACETOXY-
CG-0142	MERCURY COMPOUNDS, ALKYL	53621-71-9	Mercury, (acetato-O)(3-((benzoylamino)acetyl)-2-methoxypropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	53720-11-9	Mercury, chloro[3-methoxy-3-(2-nitrophenyl)propyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	5437-78-5	(4-hydroxy-2-methoxy-3-methyloxoniobutyl)-iodomercury
CG-0142	MERCURY COMPOUNDS, ALKYL	544-15-0	n-Amylmercuric chloride
CG-0142	MERCURY COMPOUNDS, ALKYL	5440-63-1	[3-(5,6-dimethyl-1,3-dioxoisindol-2-yl)-2-methoxypropyl]mercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	5441-34-9	acetyloxy-[(2R,3S)-4-(acetoxymercurio)-2,3-diethoxy-2-methylbutyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	5443-58-3	acetyloxy-(1-methoxy-3-oxo-1,3-diphenylpropan-2-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	5450-64-6	bis(3-hydroxy-3-methylnon-1-ynyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	5450-81-7	(1,3-dimethyl-2,6-dioxopurin-7-yl)-[2-methoxy-3-(1,1,3-trioxo-1,2-benzothiazol-2-yl)propyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	54646-62-7	Mercury, bis(2-methoxycyclohexyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	5470-32-6	4,5-DIHYDROXY-6-(HYDROXYMETHYL)-2-METHOXOXAN-3-YL]MERCURY HAC
CG-0142	MERCURY COMPOUNDS, ALKYL	54728-44-8	Mercury, bromo(1,1-dimethylethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	5571-12-0	(3-acetyl-4-oxopentyl)-chloromercury
CG-0142	MERCURY COMPOUNDS, ALKYL	55743-24-3	Mercury, chloro(4-chloro-1,3-butadienyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	56453-79-3	Mercury, [(1E)-11-methoxy-11-oxo-1-undecenyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	56453-81-7	Mercury, [(1E)-3-methyl-1,3-butadienyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	56453-82-8	Mercury, [(1E)-2-chloro-3-hydroxy-1-propenyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	56453-89-5	Mercury, [(1E)-2-(1-cyclohexen-1-yl)ethenyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	56955-01-2	Mercury, [(1E)-2-(acetyloxy)-1-methyl-2-phenylethenyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	56986-39-1	Mercury, dodecylhydroxy-
CG-0142	MERCURY COMPOUNDS, ALKYL	57297-72-0	Mercury, [3-(acetyloxy)cyclobutyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	57671-86-0	butylmercury;trimethylsilicon
CG-0142	MERCURY COMPOUNDS, ALKYL	588-66-9	mercury phenate
CG-0142	MERCURY COMPOUNDS, ALKYL	5902-79-4	Methylmercurichlorendimide
CG-0142	MERCURY COMPOUNDS, ALKYL	59049-79-5	Mercury, ethyl(1-methylethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	59049-80-8	tert-butyl(ethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	59049-81-9	tert-butyl(propan-2-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	591-89-9	dipotassium tetracyanomercurate
CG-0142	MERCURY COMPOUNDS, ALKYL	5964-24-9	ethyl-(4-sulfophenyl)sulfanylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	59643-45-7	2,2-dimethylpropyl(2-methylpropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	5980-86-9	chloro-[(E)-2-chloroethenyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	60064-28-0	(3-[{2-(CARBOXYMETHOXY)PHENYL]FOR MAMIDO}-2-(2-METHOXYETHOXY)PROPYL)MERCURYLIUM PROCAINE HYDROXIDE
CG-0142	MERCURY COMPOUNDS, ALKYL	6012-84-6	bromo(3-ethoxypropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	61051-09-0	methylmercury(1+)
CG-0142	MERCURY COMPOUNDS, ALKYL	61479-65-0	Mercury, bis(2,3,3,5,5,6,6-heptafluoro-1,4-dioxan-2-yl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	61704-77-6	Mercury, chloro(3-methyl-3-butenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	61704-78-7	Mercury, chloro(3-phenyl-3-butenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	61704-79-8	Mercury, chloro-3-pentenyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	61704-80-1	Mercury, chloro(4-phenyl-3-butenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	61704-81-2	Mercury, chloro(3-methyl-5-oxo-3-hexenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	61716-05-0	Mercury, chloro(3-methyl-1,2-butadienyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	61732-36-3	Mercury, bis[[(trifluoromethyl)phenyl]methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	61760-06-3	Mercury, bromo[(trimethylgermyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	61760-07-4	Mercury, chloro[(trimethylgermyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	61899-75-0	Mercury, bromo(triphenylethenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	61906-99-8	Mercury, chloro(1-chloroethenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	61907-00-4	Mercury, bromo(1-chloroethenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	61907-01-5	Mercury, (1-chloroethenyl)iodo-
CG-0142	MERCURY COMPOUNDS, ALKYL	62245-49-2	Mercury, [3-(acetyloxy)-3-(9H-fluoren-2-yl)propyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	62350-89-4	Mercury, (1,1-dimethylethyl)(trichloromethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62355-62-8	Mercury, 1-cyclohexen-1-ylmethyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	62360-48-9	Mercury, chloro[[methylbis[(trimethylsilyl)methyl]silyl]methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	62360-49-0	Mercury, bis[[methylbis[(trimethylsilyl)methyl]silyl]methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	62374-51-0	Mercury, bis(3-oxo-3-phenyl-1-propynyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62374-53-2	bis(3-hydroxyprop-1-ynyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	62439-69-4	Mercury, didecyl-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	62470-60-4	Mercury, bis[(trimethylgermyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-73-4	Mercury, chloro(2-methoxypentyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-74-5	Mercury, chloro(2-methoxy-1-methylbutyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-75-6	1-(CHLOROMERCURIO)-2-METHOXYHEXANE
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-76-7	Mercury, chloro(2-methoxy-1-methylpentyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-77-8	Mercury, chloro(1-ethyl-2-methoxybutyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-78-9	1-(CHLOROMERCURIO)-2-METHOXYHEPTANE
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-79-0	Mercury, chloro(1-ethyl-2-methoxypentyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-80-3	Mercury, chloro(2-methoxyoctyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-81-4	Mercury, chloro(2-methoxy-1-methylheptyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-82-5	1-(CHLOROMERCURIO)-2-METHOXYNONANE
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-83-6	1-(CHLOROMERCURIO)-2-METHOXYDECANE
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-84-7	Mercury, (1-butyl-2-methoxyhexyl)chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-85-8	1-(CHLOROMERCURIO)-2-METHOXYUNDECANE
CG-0142	MERCURY COMPOUNDS, ALKYL	62594-86-9	1-(CHLOROMERCURIO)-2-METHOXYDODECANE
CG-0142	MERCURY COMPOUNDS, ALKYL	627-44-1	ETHYLMERCURY
CG-0142	MERCURY COMPOUNDS, ALKYL	62781-71-9	Mercury, bis[[4-(trifluoromethyl)phenyl]methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	62781-74-2	Mercury, iodo[[4-(trifluoromethyl)phenyl]methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	62781-75-3	Mercury, bromo[[4-(trifluoromethyl)phenyl]methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	628-85-3	dipropylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	62830-20-0	Mercury, chloro(3,3-diethoxy-2-oxopropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62830-21-1	Mercury, chloro(2,3-dioxopropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	6284-45-3	Mercury,ethylperthiocyanato-
CG-0142	MERCURY COMPOUNDS, ALKYL	629-35-6	dibutylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	62942-37-4	Mercury, bromo(1,3,3-trimethyl-2-oxobutyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	62994-23-4	Mercury, dibromocarbonyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	63025-10-5	Mercury, [(1E)-2-chloro-3-hydroxy-3-methyl-1-but enyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	63025-12-7	Mercury, [(1E)-2-chloro-3-hydroxy-3-methyl-1-pentenyl]chloro-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	63025-13-8	Mercury, [(1E)-2-chloro-2-(1-hydroxycyclopentyl)ethenyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	63025-14-9	Mercury, [(1E)-2-chloro-2-(1-hydroxycyclohexyl)ethenyl]chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	63037-05-8	IODO(1,1,2,2,3,3,4,4,5,5,6,6,6-TRIDECAFLUOROHEXYL)MERCURY
CG-0142	MERCURY COMPOUNDS, ALKYL	63037-06-9	BIS(1,1,2,2,3,3,4,4,5,5,6,6,6-TRIDECAFLUOROHEXYL)MERCURY
CG-0142	MERCURY COMPOUNDS, ALKYL	6313-16-2	MERCURY,(3-HYDROXY-2,4-DIMETHOXYBUTYL)IDO-
CG-0142	MERCURY COMPOUNDS, ALKYL	6320-78-1	acetyloxy-[1-(4-bromophenyl)-3-methoxy-1-oxo-3-phenylpropan-2-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6332-71-4	bromo(5,5-dimethylhexyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	63352-30-7	Mercury, bis(1-methylene-2-oxopropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	63776-22-7	BIS(BUT-1-YN-1-YL)MERCURY
CG-0142	MERCURY COMPOUNDS, ALKYL	63868-96-2	MERCURY, (3-(alpha-CARBOXY-m-ANISAMIDO)-2-HYDROXYPROPYL)HYDROXY-
CG-0142	MERCURY COMPOUNDS, ALKYL	63868-98-4	[3-[carboxy-(4-methoxybenzoyl)amino]-2-hydroxypropyl]mercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	63869-00-1	Mercury, (3-(alpha-carboxy-o-anisamido)-2-methoxypropyl)hydroxy-, sodium salt, compd. with theophylline (1:1)
CG-0142	MERCURY COMPOUNDS, ALKYL	63907-33-5	Mercurate(1-), (3-(4-(carboxylatometoxy)phenyl)-2-hydroxypropyl)hydroxy-, sodium
CG-0142	MERCURY COMPOUNDS, ALKYL	63907-34-6	Acetic acid, (o-((3-(hydroxymercuri)-2-(2-methoxyethoxy)propyl)carbamoyl)phenoxy)-, compd. with procaine
CG-0142	MERCURY COMPOUNDS, ALKYL	63919-18-6	disodium;(4,4-dicarboxylato-2-hydroxy-4-phenylbutyl)mercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	63990-59-0	2-methoxyethyl-[2-(2-methoxyethylmercurio)ethynyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	64120-44-1	Mercury, chloro(1-cyclohexen-1-ylmethyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	64120-46-3	chloro-(2,2-dimethyl-3-methylidene-4-bicyclo[2.2.1]heptanyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	64148-05-6	Mercury, bis[bis(phenylthio)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	6419-62-1	Mercury, chloro(1-methoxyethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	64192-98-9	Mercury, (1-diazo-2-ethoxy-2-oxoethyl)(1,1-dimethylethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	64196-47-0	Mercury, chloro(2-chloro-2-ethoxyethenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	64448-30-2	Mercury, [2-(acetoxyloxy)propyl]bromo-
CG-0142	MERCURY COMPOUNDS, ALKYL	64451-25-8	Mercury, bis[2-ethoxy-1-(ethoxycarbonyl)-2-oxoethyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	64451-27-0	Mercury, bis(4,4-dimethyl-2,6-dioxocyclohexyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	64461-80-9	Mercury(sup 197) Hg,(3-((aminocarbonyl)amino)-2-methoxypropyl)chloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	64491-92-5	Hydrogen (metasilicato(2-)O)(2-methoxyethyl)mercurate(1-)
CG-0142	MERCURY COMPOUNDS, ALKYL	64705-15-3	bis(prop-1-ynyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	65505-76-2	chloro-[1-[4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]-2,4-dioxo-1,3-diazinan-5-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6569-69-3	1-oxa-4-mercuracyclohexane
CG-0142	MERCURY COMPOUNDS, ALKYL	65725-23-7	acetyloxy-(8-hydroxy-6-methoxy-2-phenyl-4,4a,6,7,8,8a-hexahdropyrano[3,2-d][1,3]dioxin-7-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	65725-92-0	Mercury, bis(3-bromo-1-propynyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	6576-70-1	(pentane-1,5-diyl-kappa2C1,C5)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	662-09-9	Mercury, bromo[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	6625-67-8	1,2,3-OXADIAZOLIUM,4-(CHLOROMERCURIO)-5-HYDROXY-3-(3-PYRIDINYL)-, INNER SALT (9Cl)
CG-0142	MERCURY COMPOUNDS, ALKYL	6641-37-8	chloro-[4,5-diacetyloxy-6-(acetyloxymethyl)-2-methoxyoxan-3-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6641-38-9	chloro-[4,5-dihydroxy-6-(hydroxymethyl)-2-methoxyoxan-3-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6641-39-0	(2-METHYOXYOXAN-3-YL)MERCURY HAC

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	6641-40-3	chloro-(2-methoxyoxan-3-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	66965-40-0	Mercury, chloro(7,7-dimethyl-2-oxobicyclo[2.2.1]hept-1-yl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	67091-33-2	Mercury, chloro[(chloromercurio)cyclohexyli denemethyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	67199-63-7	chloromethylmercury;trimethylsili con
CG-0142	MERCURY COMPOUNDS, ALKYL	67247-70-5	1-METHOXY-2-[(2-METHOXYETHYL)MERCURIO]ETHA NE
CG-0142	MERCURY COMPOUNDS, ALKYL	67247-75-0	Mercury, bis(2-methoxycyclopentyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	67247-76-1	2-METHOXY-1-[(2-METHOXYHEXYL)MERCURIO]HEX ANE
CG-0142	MERCURY COMPOUNDS, ALKYL	67247-78-3	Mercury, bis(2-methoxy-2-phenylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	67247-80-7	Mercury, bis(2-methoxy-3-butenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	67247-82-9	5-METHOXY-6-[(2-METHOXYHEX-5-EN-1-YL)MERCURIO]HEX-1-ENE
CG-0142	MERCURY COMPOUNDS, ALKYL	67247-88-5	Mercury, bis(2,2-diethoxyethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	67282-39-7	Mercury, chloro[2-(dimethylamino)-2-phenylethyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	67318-96-1	Mercury, bis(1,1,2,2,3,3,4,4-octafluorobutyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	67341-86-0	Mercury, bromo(2,2-diphenylethenyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	67465-39-8	MERCURY, CHLORO((3-(2,4-DIOXO-3-METHYL-1-IMIDAZOLIDINYL)-2-METHOXY)PROPYL)-
CG-0142	MERCURY COMPOUNDS, ALKYL	67465-41-2	chloro-[5-(chloromercurio)-2,5-dihydrofuran-2-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	67465-42-3	Mercury, hydroxy(3-(5,5-diethyl-2,4,6-trioxo-(1H,3H,5H)-pyrimidino)-2-ethoxypropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	67465-43-4	[3-(5,5-diethyl-2,4,6-trioxo-1,3-diazinan-1-yl)-2-propan-2-yloxypropyl]mercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	67465-44-5	Mercury, hydroxy(3-(5,5-diethyl-2,4,6-trioxo-(1H,3H,5H)-pyrimidino)-2-methoxypropyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	67466-58-4	sodium;[3-[carboxylato-(2-methoxybenzoyl)amino]-2-(2-hydroxyethoxy)propyl]mercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	67466-59-5	ETHYLMERCURIC PHOSPHATE
CG-0142	MERCURY COMPOUNDS, ALKYL	67479-01-0	trisodium;[3-[[2-(carboxylatomoxy)benzoyl]amino]-2-methoxypropyl]-(1,2-dicarboxylatoethylsulfanyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	67773-54-0	Mercury, bis(bicyclo[2.2.1]hept-1-yl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	67931-44-6	Mercury, bromo(2-hydroxy-2-phenylethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	6795-81-9	bis(trichloromethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	691-88-3	di(butan-2-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	692248-08-1	[3-(3-carboxy-2-oxochromen-8-yl)-2-methoxypropyl]mercury(1+);1,3-dimethyl-7H-purine-2,6-dione;hydroxide
CG-0142	MERCURY COMPOUNDS, ALKYL	69261-09-2	bis(hex-1-ynyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6935-34-8	bromo-(3-cyano-2-methoxypropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6938-84-7	[2,3-dihydroxy-4-(iodomercurio)butyl]-iodomercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6938-85-8	MERCURY,(2,3-DIHYDROXY-2-METHYLPROPYL)IDO-
CG-0142	MERCURY COMPOUNDS, ALKYL	6949-59-3	MERCURY,DIODO[M-[2,6-MORPHOLINEDIYLBIS(METHYLENE)]]DI- (9CI)
CG-0142	MERCURY COMPOUNDS, ALKYL	6952-84-7	iodo-[2-(iodomercurio)-9-oxabicyclo[3.3.1]nonan-6-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6955-24-4	MERCURY,BIS(ACETATO-O)[M-(2,3-DIMETHOXY-1,4-BUTANEDIYL)]-,(R*,R*)- (9CI)
CG-0142	MERCURY COMPOUNDS, ALKYL	6963-06-0	[2,5-dimethyl-5-(nitrooxymercuriomethyl)-1,4-dioxan-2-yl]methyl-nitrooxymercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6974-43-2	acetyloxy-(1-ethoxy-3-methoxy-1-oxopropan-2-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6974-75-0	MERCURY,(2,3-DIETHOXY-2-METHYL-1,4-BUTANEDIYL)BIS[CHLORO-,(R*,S*)- (9CI)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	6974-81-8	MERCURY, [M-[1,4-DIOXANE-2,3-DIYL]BIS(METHYLENE)]BIS(NITRATO-O)DI-(9Cl)
CG-0142	MERCURY COMPOUNDS, ALKYL	6975-79-7	[3-(1,3-DIOXOISOINDOL-2-YL)-2-METHOXYPROPYL]MERCURIO ACETATE
CG-0142	MERCURY COMPOUNDS, ALKYL	6975-80-0	bromo-[2-methoxy-3-(phenylcarbamoylamino)propyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	6975-81-1	acetyloxy-[3-(benzenesulfonamido)-2-methoxypropyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	69775-81-1	BIS(PENT-1-YN-1-YL)MERCURY
CG-0142	MERCURY COMPOUNDS, ALKYL	69775-82-2	BIS(DODEC-1-YN-1-YL)MERCURY
CG-0142	MERCURY COMPOUNDS, ALKYL	69914-20-1	chloro-[2-methoxy-2-methyl-1-(2-oxopyridin-1-yl)propyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	69914-63-2	MERCURY,CHLORO[(2,3-DIHIDRO-2-BENZOFURANYL)METHYL]-
CG-0142	MERCURY COMPOUNDS, ALKYL	70145-56-1	Mercury, hydroxy(2-methoxy-3-(2,4,6-trioxo-(1H,3H,5H)pyrimidin-5-yl)propyl)-, sodium salt
CG-0142	MERCURY COMPOUNDS, ALKYL	7097-62-3	Mercurate(1-), (3-(5-carboxylato-1,2-dihydro-2-oxo-1-pyridinyl)-2-methoxypropyl)hydroxy-, sodium, compd. with 3,7-dihydro-1,3-dimethyl-1H-purine-2,6-dione
CG-0142	MERCURY COMPOUNDS, ALKYL	7146-39-6	acetyloxy-[6-(acetyloxymercurio)-2,5-dimethoxyhexyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	7146-49-8	chloro-[4-(chloromercurio)-2,3-dihydroxy-2-methylbutyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	7148-84-7	chloro-[2-[4-(chloromercurio)-3-methoxycyclohexyl]-2-methoxyethyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	72-58-2	[3-(3-carboxypropanoylcarbamoylamino)-2-methoxypropyl]-(1,3-dimethyl-2,6-dioxo-4,5-dihdropurin-7-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	7238-80-4	Mercury, bis(trifluoromethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	7240-30-4	dicyanomercury;2-diphenylphosphaniumylethyl(diphenyl)phosphanium;mercury;phosphane
CG-0142	MERCURY COMPOUNDS, ALKYL	7256-22-6	bromo(2-methoxybutyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	73057-78-0	chloro(furan-3-ylmethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	73057-80-4	chloro(thiophen-3-ylmethyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	73118-24-8	Mercury, (5,5-(2,4,6-trioxo-(1H,3H,5H)-pyrimidylene))bis((2-methoxypropyl)hydroxy-, sodium salt
CG-0142	MERCURY COMPOUNDS, ALKYL	7355-52-4	naphthalene-2-carbonyloxy-[[5-(naphthalene-2-carbonyloxymercuriomethyl)-1,4-dioxan-2-yl]methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	73838-84-3	Mercury, bis(3,3-dimethyl-1-butynyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	73926-87-1	[2-(3-bromopropanoylamino)cyclohexyl]-chloromercury
CG-0142	MERCURY COMPOUNDS, ALKYL	73926-88-2	chloro-[(1R,2R)-2-(hexanoylamino)cyclohexyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	73926-89-3	MERCURY, CHLORO(2-(3-METHOXYPROPIONAMIDO)CYCLOHEXYL)-
CG-0142	MERCURY COMPOUNDS, ALKYL	7401-91-4	Mercury, chloro(2-methoxy-1-methylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	747-23-9	1,3-dimethyl-7H-purine-2,6-dione;[3-(2,5-dioxopyrrolidin-1-yl)-2-methoxypropyl]mercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	756-88-7	bis(1,1,1,2,3,3,3-heptafluoropropan-2-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	762-55-0	Mercury, chloroethenyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	77598-21-1	9-Oxabicyclo[3.3.1]nonane,6-bis(chloromercuri)-
CG-0142	MERCURY COMPOUNDS, ALKYL	7770-48-1	acetyloxy(1,4-dihydronaphthalen-1-yl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	780-24-5	dibenzylmercury
CG-0142	MERCURY COMPOUNDS, ALKYL	78226-00-3	Mercury, (1,1-dimethylethyl)(2-methylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	78226-04-7	Mercury, (2-methylpropyl)[(trimethylsilyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	78226-08-1	Mercury, ethenyl(2-methylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	78226-10-5	Mercury, ethynyl(2-methylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	78226-14-9	Mercury, (1-methylethyl)(2-methylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	78226-15-0	Mercury, ethyl(2-methylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	8011-93-6	Mercury oxycyanide, desensitized [UN1642] [Poison]
CG-0142	MERCURY COMPOUNDS, ALKYL	8015-43-8	Pyridinium, 1-hexadecyl-, bromide, mixture with chloro(2-hydroxyethyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	80534-17-4	chloro-[(3S,10R,13R,17R)-3-hydroxy-10,13-dimethyl-17-[(2R)-6-methylheptan-2-yl]-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-6-yl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	8065-39-2	Meralluridum
CG-0142	MERCURY COMPOUNDS, ALKYL	81259-76-9	propyl(propylmercuriosulfanyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	81259-77-0	MERCURY, DIBUTYL-mu-THIOXODI-
CG-0142	MERCURY COMPOUNDS, ALKYL	819-66-9	iodo-[2-[(2-methylpropan-2-yl)oxy]ethyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	82490-17-3	Mercury, ethylethynyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	82490-23-1	Mercury, bis[(4-methoxyphenyl)ethynyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	82490-27-5	Mercury, ethenylethynyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	835871-85-7	Mercury, [(1S)-1-[(2S)-tetrahydro-2-furanyl]ethyl]bromo-
CG-0142	MERCURY COMPOUNDS, ALKYL	868-82-6	Mercury, bromo(1-methylpropyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	86808-01-7	Mercury, bis[(chlorodimethylsilyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	86808-02-8	Mercury, bis[(dichloromethylsilyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	86808-03-9	Mercury, bis[(trichlorosilyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	871-30-7	iodo(iodomercuriomethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	87224-30-4	Mercury, [(4-methoxyphenyl)methyl](phenylmethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	878791-13-0	thimerosal
CG-0142	MERCURY COMPOUNDS, ALKYL	87989-32-0	Mercury, bis(2-methoxy-2,2-diphenylethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	87989-33-1	Mercury, bis[2,2-bis(1-methylethoxy)ethyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	87989-34-2	Mercury, bis[2,2-bis(1,1-dimethylethoxy)ethyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	87989-35-3	Mercury, bis(tetrahydro-2-methoxy-2H-pyran-3-yl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	88020-73-9	Mercury, bis[1-(methoxycarbonyl)propyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	88242-82-4	Mercury, bis[(methoxydimethylsilyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	88242-83-5	Mercury, bis[(dimethoxymethylsilyl)methyl]-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	88242-84-6	Mercury, bis[(trimethoxysilyl)methyl]-
CG-0142	MERCURY COMPOUNDS, ALKYL	88496-74-6	bis(2-bromoethynyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	885221-26-1	Mercury, bis(3-methyl-1-butynyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	88766-95-4	bromo-[bromomercurio(cyclohexylidene)methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	88947-44-8	chloro(cyclopropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	89036-46-4	4-bicyclo[2.2.1]heptanyl(2-methylpropyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	89236-97-5	bis/hept-1-ynyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	89379-02-2	tert-butyl(iodo)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	89856-65-5	chloro-(3-oxo-2-bicyclo[2.2.1]heptanyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	89928-24-5	ethylmercury;tris(trifluoromethyl)germanium
CG-0142	MERCURY COMPOUNDS, ALKYL	90645-18-4	[3-[carbamoyl-[3-(chloromercurio)-2-methoxypropyl]amino]-2-methoxypropyl]-chloromercury
CG-0142	MERCURY COMPOUNDS, ALKYL	90952-94-6	(2-HYDROXYCYCLOHEXYL)MERCURY HAC
CG-0142	MERCURY COMPOUNDS, ALKYL	91139-07-0	[3-[carbamoylcarbamoyl-[3-(chloromercurio)-2-methoxypropyl]amino]-2-methoxypropyl]-chloromercury
CG-0142	MERCURY COMPOUNDS, ALKYL	91503-59-2	Mercury, bicyclo[2.2.1]hept-2-ylchloro-
CG-0142	MERCURY COMPOUNDS, ALKYL	91786-09-3	chloro-(2-phenyl-2-sulfanylethyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	92356-58-6	bromo(3-methylbuta-1,2-dienyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	92509-17-6	bis[(2,2,3,3-tetramethylcyclopropyl)methyl]mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	92642-58-5	[3-(3-carboxy-2-oxochromen-8-yl)-2-methoxypropyl]mercury;hydrate
CG-0142	MERCURY COMPOUNDS, ALKYL	92714-09-5	2-acetyloxyhexyl(chloro)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	93168-21-9	1,2-Pyridazinedicarboximide, tetrahydro-4-(chloromercuri)-5-methoxy-N-methyl-
CG-0142	MERCURY COMPOUNDS, ALKYL	93246-74-3	2-cyanoethynyl(cyclohexyl)mercury
CG-0142	MERCURY COMPOUNDS, ALKYL	93832-67-8	2-(benzenesulfonyl)ethyl-chloromercury
CG-0142	MERCURY COMPOUNDS, ALKYL	956-73-0	Mercury, bis(2-phenylethyl)-
CG-0142	MERCURY COMPOUNDS, ALKYL	97209-13-7	bis(dec-1-ynyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0142	MERCURY COMPOUNDS, ALKYL	97578-06-8	bromo-[(3,5-dibromophenyl)methyl]mercury
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	100-56-1	Phenylmercuric chloride
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	100-57-2	phenylmercury hydroxide
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	102-98-7	dihydrogen [orthoborato(3-O)phenylmercurate(2-)]
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	103-27-5	PHENYL MERCURIC PROPIONATE
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	104-60-9	Mercury, (9-octadecenoato-O)phenyl-, (Z)-
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	1184-57-2	HYDROXYMETHYL MERCURY
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	122-64-5	phenylmercuric lactate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	13302-00-6	phenylmercuric-2-ethylhexonate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	16751-55-6	phenylmercuric thiocyanate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	17140-73-7	hydroxymercuri-o-nitrophenol
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	2279-64-3	Phenylmercuriurea
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	22894-47-9	phenylmercuric formamide
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	23319-66-6	phenylmercuric threthanolammonium lactate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	2597-95-7	methylmercury 2,3-dihydroxypropyl mercaptide
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	26114-17-0	phenylmercuric-8-quinolinate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	28086-13-7	phenylmercuric salicylate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	31632-68-5	phenylmercuric napthenate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	32407-99-1	Phenylmercury dimethyldithiocarbamate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	4665-55-8	Mercury, (acetato-O)(2-hydroxyethyl)-
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	502-39-6	METHYLMERCURIC DICYANAMIDE
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	53404-67-4	phenylmercuric ammonium acetate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	53404-68-5	phenylmercuric ammonium propionate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	53404-69-6	phenylmercuric carbonate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	53404-70-9	phenylmercuric monoethanol ammonium lactate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	54-64-8	THIMEROSAL
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	55-68-5	phenylmercury nitrate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	5822-97-9	phenylmercuric monoethanol ammonium acetate
CG-0146	Mercury Compounds, Alkyloxyalkyl and aryl mercury compounds	62-38-4	PHENYLMERCURIC ACETATE
CG-0143	MERCURY COMPOUNDS, INORGANIC	7789-10-8	Mercury dichromate
CG-0143	MERCURY COMPOUNDS, INORGANIC	10045-94-0	MERCURIC NITRATE
CG-0143	MERCURY COMPOUNDS, INORGANIC	10048-99-4	Barium mercuric iodide
CG-0143	MERCURY COMPOUNDS, INORGANIC	10124-48-8	MERCURY, AMMONIATED
CG-0143	MERCURY COMPOUNDS, INORGANIC	101672-18-8	Chlorous acid mercury(I) salt
CG-0143	MERCURY COMPOUNDS, INORGANIC	10294-44-7	UNII-JR05WWG1ZN
CG-0143	MERCURY COMPOUNDS, INORGANIC	10415-75-5	MERCUROUS NITRATE
CG-0143	MERCURY COMPOUNDS, INORGANIC	10451-12-4	Mercuric phosphate
CG-0143	MERCURY COMPOUNDS, INORGANIC	106603-45-6	Mercury, compd. with palladium (2:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	108706-32-7	Helium, compd. with mercury (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	108706-33-8	Mercury, compd. with neon (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	11062-37-6	Mercury trimer
CG-0143	MERCURY COMPOUNDS, INORGANIC	11083-41-3	Mercury, compound with titanium (1:3)
CG-0143	MERCURY COMPOUNDS, INORGANIC	11092-11-8	Mercury, compd. with tin (1:7)
CG-0143	MERCURY COMPOUNDS, INORGANIC	11092-12-9	Mercury, compd. with tin (1:8)
CG-0143	MERCURY COMPOUNDS, INORGANIC	11110-52-4	Sodium mercury amalgam
CG-0143	MERCURY COMPOUNDS, INORGANIC	11138-42-4	Mercury selenide
CG-0143	MERCURY COMPOUNDS, INORGANIC	12024-61-2	Gadolinium, compd. with mercury (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12029-49-1	Manganese, compd. with mercury (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12049-39-7	Calcium, compd. with mercury (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12049-40-0	Calcium, compd. with mercury (1:3)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12055-29-7	Magnesium, compd. with mercury (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12055-30-0	Magnesium, compd. with mercury (2:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12055-31-1	Magnesium, compd. with mercury (3:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12055-34-4	Mercury, compd. with zinc (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12055-41-3	Magnesium, compd. with mercury (5:3)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12068-90-5	Mercury telluride (HgTe)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0143	MERCURY COMPOUNDS, INORGANIC	12141-83-2	Indium, compd. with mercury (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12162-27-5	Mercury, compd. with palladium (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12162-28-6	Mercury, compd. with platinum (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12162-33-3	Mercury, compd. with platinum (2:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12162-37-7	Mercury, compd. with platinum (4:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12249-78-4	Mercury, compd. with silver (3:2)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12260-38-7	Cadmium, compd. with mercury (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12273-88-0	Lead, compd. with mercury (2:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12313-86-9	Mercury(1+), bromo-
CG-0143	MERCURY COMPOUNDS, INORGANIC	12315-74-1	Mercury, compd. with tin (1:4)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12325-02-9	CTKOC2940
CG-0143	MERCURY COMPOUNDS, INORGANIC	12333-31-2	Mercury, compd. with sodium (2:5)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12337-30-3	Mercury, compd. with silver (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12344-40-0	Mercury silver iodide
CG-0143	MERCURY COMPOUNDS, INORGANIC	12362-52-6	Mercury, compd. with thallium (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12372-31-5	Lithium, compd. with mercury (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12401-63-7	Mercury, compd. with thallium (5:2)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12508-72-4	Mercury, compd. with potassium (2:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	12774-55-9	Gold, compd. with mercury (3:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	13444-75-2	Mercuric chromate
CG-0143	MERCURY COMPOUNDS, INORGANIC	13444-76-3	Mercury, bromoiodo-
CG-0143	MERCURY COMPOUNDS, INORGANIC	1345-09-1	Cadmium mercury sulfide
CG-0143	MERCURY COMPOUNDS, INORGANIC	13465-33-3	Mercury(1+) bromate
CG-0143	MERCURY COMPOUNDS, INORGANIC	13465-34-4	Mercury(I) chromate
CG-0143	MERCURY COMPOUNDS, INORGANIC	13759-23-4	Mercury chloride hydroxide
CG-0143	MERCURY COMPOUNDS, INORGANIC	13876-85-2	2Cu.HgI4
CG-0143	MERCURY COMPOUNDS, INORGANIC	13932-02-0	Mercurous perchlorate
CG-0143	MERCURY COMPOUNDS, INORGANIC	13966-62-6	MERCURY HYDRIDE
CG-0143	MERCURY COMPOUNDS, INORGANIC	13981-51-6	HG-197
CG-0143	MERCURY COMPOUNDS, INORGANIC	13982-78-0	HG-203
CG-0143	MERCURY COMPOUNDS, INORGANIC	14024-34-1	Tetrachloromercurate(II)
CG-0143	MERCURY COMPOUNDS, INORGANIC	14191-86-7	Mercury-202
CG-0143	MERCURY COMPOUNDS, INORGANIC	14191-87-8	Mercury-199
CG-0143	MERCURY COMPOUNDS, INORGANIC	14215-33-9	Diazidomercury(II)
CG-0143	MERCURY COMPOUNDS, INORGANIC	143752-03-8	Cadmium, compd. with mercury (3:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	144389-39-9	Argon, compd. with mercury (2:1)

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0143	MERCURY COMPOUNDS, INORGANIC	14650-08-9	Mercury(1+), chloro-
CG-0143	MERCURY COMPOUNDS, INORGANIC	14836-60-3	mercury(1+) ion nitric acid dihydrate
CG-0143	MERCURY COMPOUNDS, INORGANIC	14988-07-9	trichloromercury(1-)
CG-0143	MERCURY COMPOUNDS, INORGANIC	15064-97-8	Mercury-194
CG-0143	MERCURY COMPOUNDS, INORGANIC	15098-98-3	AC1L4BG0
CG-0143	MERCURY COMPOUNDS, INORGANIC	15116-82-2	Mercury-193
CG-0143	MERCURY COMPOUNDS, INORGANIC	151248-93-0	Barium calcium copper mercury oxide
CG-0143	MERCURY COMPOUNDS, INORGANIC	15385-58-7	mercury (I) bromide
CG-0143	MERCURY COMPOUNDS, INORGANIC	15756-15-7	Mercury-195
CG-0143	MERCURY COMPOUNDS, INORGANIC	15829-53-5	MERCUROUS OXIDE
CG-0143	MERCURY COMPOUNDS, INORGANIC	161573-50-8	Barium calcium copper lead mercury oxide
CG-0143	MERCURY COMPOUNDS, INORGANIC	169211-36-3	Indium, compd. with mercury (6:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	198423-05-1	Barium bismuth calcium copper mercury oxide
CG-0143	MERCURY COMPOUNDS, INORGANIC	19964-11-5	UNII-2869S6S7J5
CG-0143	MERCURY COMPOUNDS, INORGANIC	20582-71-2	Potassium tetrachloromercurate
CG-0143	MERCURY COMPOUNDS, INORGANIC	20601-83-6	Mercury selenide
CG-0143	MERCURY COMPOUNDS, INORGANIC	21388-05-6	tribromomercury(1-)
CG-0143	MERCURY COMPOUNDS, INORGANIC	21908-53-2	MERCURIC OXIDE
CG-0143	MERCURY COMPOUNDS, INORGANIC	22542-11-6	Mercury(1+)
CG-0143	MERCURY COMPOUNDS, INORGANIC	22852-67-1	Mercuric nitrate dihydrate
CG-0143	MERCURY COMPOUNDS, INORGANIC	25339-67-7	mercury- nitric acid(1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	28953-04-0	Fluoromercury(II) hydroxide
CG-0143	MERCURY COMPOUNDS, INORGANIC	39461-25-1	Calcium, compd. with mercury (1:2)
CG-0143	MERCURY COMPOUNDS, INORGANIC	39461-28-4	Calcium, compd. with mercury (3:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	39461-30-8	Calcium, compd. with mercury (5:3)
CG-0143	MERCURY COMPOUNDS, INORGANIC	51312-24-4	Calo-Gran
CG-0143	MERCURY COMPOUNDS, INORGANIC	51595-71-2	Thiodimercury(I)
CG-0143	MERCURY COMPOUNDS, INORGANIC	53320-93-7	Mercury, compd. with thallium (3:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	55071-62-0	Barium, compd. with mercury (2:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	55200-37-8	Magnesium, compd. with mercury (5:2)
CG-0143	MERCURY COMPOUNDS, INORGANIC	56451-21-9	Mercury, compd. with xenon (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	61512-35-4	Mercury hydroxide perchlorate
CG-0143	MERCURY COMPOUNDS, INORGANIC	62712-31-6	Mercury, compd. with nickel (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	62974-24-7	Mercury, compd. with silver (2:7)
CG-0143	MERCURY COMPOUNDS, INORGANIC	65453-88-5	Mercury, compd. with polonium (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	70224-81-6	Mercury tetravanadate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0143	MERCURY COMPOUNDS, INORGANIC	73513-17-4	Dichlorous acid mercury(II) salt
CG-0143	MERCURY COMPOUNDS, INORGANIC	7439-97-6	MERCURY
CG-0143	MERCURY COMPOUNDS, INORGANIC	7487-94-7	MERCURIC CHLORIDE (HGCL2)
CG-0143	MERCURY COMPOUNDS, INORGANIC	7546-30-7	MERCUROUS CHLORIDE
CG-0143	MERCURY COMPOUNDS, INORGANIC	7616-83-3	Mercuric perchlorate
CG-0143	MERCURY COMPOUNDS, INORGANIC	76614-14-7	Gold, compd. with mercury (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	7774-29-0	MERCURIC IODIDE, RED
CG-0143	MERCURY COMPOUNDS, INORGANIC	7783-34-8	Mercury (II) nitrate, monohydrate
CG-0143	MERCURY COMPOUNDS, INORGANIC	7783-35-9	MERCURIC SULFATE
CG-0143	MERCURY COMPOUNDS, INORGANIC	7783-36-0	dimercury sulphate
CG-0143	MERCURY COMPOUNDS, INORGANIC	7783-39-3	Mercuric fluoride
CG-0143	MERCURY COMPOUNDS, INORGANIC	7784-37-4	mercuric arsenate
CG-0143	MERCURY COMPOUNDS, INORGANIC	7789-47-1	MERCURIC BROMIDE
CG-0143	MERCURY COMPOUNDS, INORGANIC	8012-54-2	Donovan's solution
CG-0143	MERCURY COMPOUNDS, INORGANIC	8065-83-6	Mercury chloride (Hg2Cl2), mixt. with mercury chloride (HgCl2) (9Cl)
CG-0143	MERCURY COMPOUNDS, INORGANIC	85594-38-3	Ana 2000 (Silver alloy)
CG-0143	MERCURY COMPOUNDS, INORGANIC	87193-95-1	Argon, compd. with mercury (1:1)
CG-0143	MERCURY COMPOUNDS, INORGANIC	87972-73-4	Cadmium, compd. with mercury (1:3)
CG-0143	MERCURY COMPOUNDS, INORGANIC	89700-45-8	Aluminum magnesium mercury oxide
CG-0143	MERCURY COMPOUNDS, INORGANIC	90314-63-9	Copper, compd. with mercury (4:3)
CG-0143	MERCURY COMPOUNDS, INORGANIC	91160-33-7	Europium, compd. with mercury (5:4)
CG-0143	MERCURY COMPOUNDS, INORGANIC	94022-47-6	Mercury thallium dinitrate
CG-0144	Mercury Compounds, Methylmercury	108-07-6	methylmercury acetate
CG-0144	Mercury Compounds, Methylmercury	115-09-3	METHYL MERCURY CHLORIDE
CG-0144	Mercury Compounds, Methylmercury	139431-88-2	methylmercury(1+);nitrate
CG-0144	Mercury Compounds, Methylmercury	16056-34-1	methylmercury
CG-0144	Mercury Compounds, Methylmercury	22967-92-6	METHYL MERCURY (MEHG)
CG-0144	Mercury Compounds, Methylmercury	3626-13-9	methylmercury benzoate
CG-0144	Mercury Compounds, Methylmercury	61051-09-0	methylmercury(1+)
CG-0145	MERCURY COMPOUNDS, ORGANIC	2262-05-7	bis(2,3,5,6-tetrafluorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	2445-01-4	Mercury, chloro(2-propoxyethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	3688-11-7	(2-hydroxyphenoxy)-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	4430-03-9	1,6-Dimercurecane
CG-0145	MERCURY COMPOUNDS, ORGANIC	4678-01-7	bis(octa-1,7-diynyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	4706-04-1	[4,5-diacetoxy-6-(acetyloxymethyl)-2-methoxyoxan-3-yl]-phenylsulfanylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	4706-08-5	[4,5-diacetoxy-6-(acetyloxymethyl)-2-methoxyoxan-3-yl]-iodomercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	5463-12-7	(3-hydroxy-3-methylnon-1-ynyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5796-02-1	disodium;carboxylatomethylsulfonyl-[3-(3-carboxylatopropanoylcarbamoylamino)-2-methoxypropyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6077-10-7	Mercury bis(phenylacetylide)
CG-0145	MERCURY COMPOUNDS, ORGANIC	6336-11-4	acetyloxy-(3,7-dimethyl-2,6-dioxopurin-8-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6339-08-8	chloro-[[5-(chloromercuriomethyl)-1,4-dioxan-2-yl]methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6918-11-2	bis(3,3-dimethylbutyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6963-01-5	acetyloxy-[4-(acetyloxymercurio)-2,3-dimethoxybutyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6963-07-1	bromo-[2-(2-hydroxyethoxy)cyclohexyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	7241-08-9	[1,1-bis(bromomercurio)-2-oxoethyl]-bromomercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	100-56-1	Phenylmercuric chloride
CG-0145	MERCURY COMPOUNDS, ORGANIC	100-57-2	phenylmercury hydroxide
CG-0145	MERCURY COMPOUNDS, ORGANIC	1003-26-5	chloro(cyclopenta-2,4-dien-1-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10080-39-4	chloro(cyclohexen-1-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	100940-62-3	[4-amino-1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-[[hydroxy-[hydroxy(phosphonoxy)phosphoryloxyphosphoryloxy]oxymethyl]oxolan-2-yl]-2-oxopyrimidin-5-yl]mercury;N,N-diethylethanamine
CG-0145	MERCURY COMPOUNDS, ORGANIC	100992-89-0	5-MERCURI-2-DEOXYCYTIDINE 5-*TRIPHOSPHATE CARBONA
CG-0145	MERCURY COMPOUNDS, ORGANIC	101043-98-5	(4-acetyloxyphenyl)-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1017-74-9	phenyl(2-phenylethynyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10175-28-7	dichloromethyl(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10192-55-9	bromo(cyclohexyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	102-98-7	dihydrogen [orthoborato(3-O)phenylmercurate(2-)]
CG-0145	MERCURY COMPOUNDS, ORGANIC	10217-65-9	dihexylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10217-67-1	dipentylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10217-68-2	didodecylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10271-66-6	chloro-(2-phenylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10284-48-7	Mercury, bromo(2,2-dimethylpropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	10284-49-8	bis(2,2-dimethylpropyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	10299-45-3	(4-MERCURIO-9-OXABICYCLO[3.3.1]NON-8-YL)MERCURY HAC
CG-0145	MERCURY COMPOUNDS, ORGANIC	103-27-5	PHENYL MERCURIC PROPIONATE
CG-0145	MERCURY COMPOUNDS, ORGANIC	10338-77-9	Mercury, bromo[1-(4-chlorophenyl)-2-ethoxy-2-oxoethyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	10338-78-0	Mercury, bromo[1-(4-bromophenyl)-2-ethoxy-2-oxoethyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	10338-79-1	Mercury, bromo[2-ethoxy-1-(4-iodophenyl)-2-oxoethyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	10366-02-6	chloro-(2-methoxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10375-56-1	[3-(carbamoylamino)-2-methoxypropyl]-chloromercury-197
CG-0145	MERCURY COMPOUNDS, ORGANIC	104-60-9	Mercury, (9-octadecenoato-O)phenyl-, (Z)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	10403-65-3	Mercury, iodo(2-methoxyethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	10403-66-4	2-hydroxyethyl(iodo)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1043-49-8	bis(2,3,4,5,6-pentachlorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10507-38-7	bis(1,2,2-trichloroethenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10507-40-1	Mercury, bis[(3-bromophenyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	10507-41-2	Mercury, bis[(4-bromophenyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	10507-42-3	Mercury, bis[(4-chlorophenyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	105395-77-5	2-methylpropyl(methylsulfanylmethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	10562-37-5	chloro-(1-methoxy-3-nitro-1-oxopropan-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	105735-92-0	bis(triphenylstannylmethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	106995-39-5	chloro-(2-pyridin-2-ylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	107-27-7	chloro(ethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	107-28-8	ethylmercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	1071-39-2	di(propan-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	107296-30-0	(4-carboxyphenyl)mercury(1+);chloride
CG-0145	MERCURY COMPOUNDS, ORGANIC	1073-63-8	ethyl(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	108-07-6	methylmercury acetate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	110214-11-4	bis[bis(diphenylphosphanyl)methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	110516-57-9	bis(2-nitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	110562-24-8	bis[3-methyl-3-(2-methylbutan-2-ylperoxy)but-1-ynyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1119-20-6	MERCURY DIVINYL
CG-0145	MERCURY COMPOUNDS, ORGANIC	112166-54-8	(4-methylphenyl)methyl-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1123-76-8	2-Chloromercurio-1-methoxycyclohexane
CG-0145	MERCURY COMPOUNDS, ORGANIC	1124-50-1	dibromomethyl(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	112570-02-2	ethoxymethylmercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	1126-48-3	(4-carboxyphenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	112931-09-6	phenyl-(4-phenylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	113540-55-9	bromo(1-phenylethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	113680-26-5	bromo-(4-propan-2-ylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	113693-34-8	[2-[(benzylidenehydrazinylidene)methyl]phenyl]-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	113714-66-2	bis(tetradec-5-enyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	113815-43-3	bromo(2-methoxydecyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1142-64-9	(2,3,4,5,6-pentachlorophenoxy)-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	114424-40-7	bromo-(2-hydroxy-3,3-diphenylpropyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	115-09-3	METHYL MERCURY CHLORIDE
CG-0145	MERCURY COMPOUNDS, ORGANIC	116249-05-9	chloro-(4-ethoxy-4-oxobut-2-enyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	116507-89-2	bis[3-(2-cyclohexylpropan-2-ylperoxy)-3-methylbut-1-ynyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	116614-67-6	(4-carbonochloridoylphenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	117259-61-7	[4-(2,5-dioxopyrrol-1-yl)phenyl]mercury(1+);acetate
CG-0145	MERCURY COMPOUNDS, ORGANIC	117292-64-5	acetyloxy-[4-(acetyloxymercurio)-2-amino-3-methylphenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	118323-44-7	chloro-(2,3,4-trimethoxy-6-methoxycarbonylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1184-57-2	HYDROXYMETHYL MERCURY
CG-0145	MERCURY COMPOUNDS, ORGANIC	118962-50-8	chloro-[3-formyloxy-3-(2-nitrophenyl)propyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1190-78-9	chloro(2-chloroethenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1191-80-6	mercury dioleate
CG-0145	MERCURY COMPOUNDS, ORGANIC	1192-89-8	bromo(phenyl)mercury

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	119229-85-5	bis(1-phenyltetrazol-5-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	12002-19-6	1-mercuracyclopenta-2,4-diene
CG-0145	MERCURY COMPOUNDS, ORGANIC	120302-59-2	bis(2-amino-5-nitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	12040-56-1	phenyl-[3-[[3-(phenylmercuriooxysulfonyl)naphthalen-2-yl]methyl]naphthalen-2-yl]sulfonyloxymercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	120674-92-2	bis[1,1,1,3,3,4,4,5,5,5-decafluoro-2-(trifluoromethyl)pentan-2-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	12083-67-9	di(cyclopenta-2,4-dien-1-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	122-64-5	phenylmercuric lactate
CG-0145	MERCURY COMPOUNDS, ORGANIC	122714-88-9	(5-tert-butyl-2-prop-2-enoxyphenyl)-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	123-88-6	2-METHOXYETHYLMERCURY CHLORIDE
CG-0145	MERCURY COMPOUNDS, ORGANIC	123048-02-2	bromo-(1-hydroxy-2,2,6,6-tetramethyl-3H-pyridin-4-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	124-01-6	chloro(2-ethoxyethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	124-08-3	2-ethoxyethylmercury(1+);acetate
CG-0145	MERCURY COMPOUNDS, ORGANIC	124-82-3	sodium;mercury(2+);3-(2-methoxypropylcarbamoyl)-1,2,2-trimethylcyclopentane-1-carboxylate;hydroxide
CG-0145	MERCURY COMPOUNDS, ORGANIC	1273-75-2	Chloromercuriferrocene
CG-0145	MERCURY COMPOUNDS, ORGANIC	12766-49-3	chloro(2-hydroxyethyl)mercury;1-hexadecylpyridin-1-i um;bromide
CG-0145	MERCURY COMPOUNDS, ORGANIC	12798-32-2	Landisan
CG-0145	MERCURY COMPOUNDS, ORGANIC	129-16-8	Mercurochrome
CG-0145	MERCURY COMPOUNDS, ORGANIC	129-99-7	Succinamic acid, N-((2-methoxy-3-((1,2,3,6-tetrahydro-1,3-dimethyl-2,6-dioxopurin-7-yl)mercuri)propyl)carbamoyl)-, sodium salt
CG-0145	MERCURY COMPOUNDS, ORGANIC	13268-82-1	Mercury, hydroxy(2-methoxyethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	13294-23-0	bis(trimethylsilylmethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	13294-24-1	bis[bis(trimethylsilyl)methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	133-58-4	2-methyl-5-nitro-8-oxa-7-mercurabicyclo[4.2.0]octa-1,3,5-triene
CG-0145	MERCURY COMPOUNDS, ORGANIC	13302-00-6	phenylmercuric-2-ethylhexonate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	133350-44-4	CAPRYLIC ACID; METHOXY(2-PHENYLETHYL)MERCURY
CG-0145	MERCURY COMPOUNDS, ORGANIC	1335-31-5	DIMERCURY DICYANIDE OXIDE
CG-0145	MERCURY COMPOUNDS, ORGANIC	1336-96-5	mercury naphthenate
CG-0145	MERCURY COMPOUNDS, ORGANIC	138-85-2	4-Hydroxymercuribenzoate
CG-0145	MERCURY COMPOUNDS, ORGANIC	13864-38-5	Phenylmercury octanoate
CG-0145	MERCURY COMPOUNDS, ORGANIC	138714-19-9	chloro-(6-ethyl-6-methoxycyclohex-3-en-1-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	139431-88-2	methylmercury(1+);nitrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	14024-55-6	mercury pentanedione
CG-0145	MERCURY COMPOUNDS, ORGANIC	14047-07-5	Mercury(1+), (2-methoxyethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	14066-61-6	(2-carboxyphenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	141-51-5	iodo(iodomethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	14110-97-5	sodium;chloro-(4-sulfonatophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	14110-99-7	chloro-(4-iodophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	141305-31-9	chloro(naphthalen-1-ylmethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	141342-25-8	chloro-[1-(oxolan-2-yl)ethenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	14155-77-2	chloro(prop-2-enyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	141845-32-1	2-ethoxyethylmercury(1+)
CG-0145	MERCURY COMPOUNDS, ORGANIC	143336-51-0	chloro-[5-methoxy-2-[(4-methoxyphenyl)diazenyl]phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	14354-56-4	phenyl(quinolin-8-yloxy)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	143732-39-2	(4,5-dimethylthiophen-2-yl)-iodomercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	144050-84-0	chloro-[3-(2,5-dioxopyrrolidin-1-yl)oxygenylphenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	144394-76-3	iodo-(2,3,4-trimethoxy-6-methoxycarbonylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	144642-72-8	chloro-[3-(2-nitroso-4-propan-2-ylphenyl)-3-oxopropyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	145889-57-2	[3,4-dimethyl-2,5-dioctoxy-6-[(2,2,2-trifluoroacetyl)oxygenylmercurio]phenyl]-[(2,2,2-trifluoroacetyl)oxygenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	148-61-8	(2-carboxyphenyl)sulfanyl-ethylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	14813-69-5	Mercury, chloro(phenylethyne)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	14839-64-6	chloro-(2-oxocyclohexyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	151-38-2	METHOXYETHYLMERCURIC ACETATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	15235-46-8	bis(2,3,5,6-tetrafluoropyridin-4-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	15245-47-3	bis(4-ethoxycarbonylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	15420-44-7	decanoxyloxy(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	15420-45-8	phenyl(undecanoxy)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	15672-98-7	chloro(3,3-dimethylbutyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1600-27-7	MERCURIC ACETATE
CG-0145	MERCURY COMPOUNDS, ORGANIC	16004-47-0	Mercury, bis(3,3-dimethyl-2-oxobutyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	16056-34-1	methylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	16056-36-3	phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	16056-37-4	ethylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	16188-35-5	Mercury, [(1E)-1,2-diphenylethenyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	16188-36-6	Mercury, ethenylido-
CG-0145	MERCURY COMPOUNDS, ORGANIC	16188-37-7	bromo(ethenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	16438-56-5	acetyloxy-(2-amino-5-sulfamoylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	16509-11-8	sodium;(5-carboxylato-1,3-benzoxazol-2-yl)sulfanyl-ethylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	16751-55-6	phenylmercuric thiocyanate
CG-0145	MERCURY COMPOUNDS, ORGANIC	17014-79-8	(4-sulfophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	17140-73-7	hydroxymercuri-o-nitrophenol
CG-0145	MERCURY COMPOUNDS, ORGANIC	17261-26-6	Mercury, chloro(methoxycarbonyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	17305-95-2	MERCURY,CHLORO(CHLOROMETHYL)-(8CI,9CI)
CG-0145	MERCURY COMPOUNDS, ORGANIC	17774-02-6	Butylmercuric bromide
CG-0145	MERCURY COMPOUNDS, ORGANIC	17774-08-2	Mercury, chloro(3-methylbutyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	17774-09-3	chloro(hexyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	178959-28-9	chloro-[2-(chloromercurio)-4,5-didodecoxy-3,6-dimethylphenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1802-39-7	(3-bromophenyl)-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1802-43-3	chloro-(4-ethoxycarbonylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	18257-68-6	MERCURY, BROMOPROPYL-(7CI,8CI,9CI)
CG-0145	MERCURY COMPOUNDS, ORGANIC	18355-67-4	Mercury, 2-butetylchloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	18413-12-2	Mercaptomerin disodium salt
CG-0145	MERCURY COMPOUNDS, ORGANIC	18431-36-2	bromo(hexyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	184343-57-5	Mercury, chloro(6-methyl-1,3-cyclohexadien-1-yl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	18832-83-2	bromo(2-hydroxypropyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	18903-82-7	BIS(DICHLOROTRIMETHYLSILYL)ETHYL)MERCURY

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	19224-35-2	chloro-[(3-methylphenyl)methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	19326-35-3	[dichloro(fluoro)methyl]-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	19510-26-0	dinaphthalen-2-ylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	1961-02-0	bis(3-fluorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	19719-72-3	bis(4-bromophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	19757-78-9	Mercury, bromo(2-methoxy-2-oxoethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	1991-73-7	chloro-(4-fluorosulfonylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	20185-83-5	bromo-(4-bromophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	20223-84-1	[3-[(3-carboxylato-2,2,3-trimethylcyclopentanecarbonyl)amino]-2-methoxypropyl]mercury(1+);hydrogen;2-sulfidoacetate
CG-0145	MERCURY COMPOUNDS, ORGANIC	20265-00-3	chloro-(4-nitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	20333-30-6	phenyl(phenylmercuriosulfanyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	20464-26-0	Mercury, bromo(trichloromethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	206440-31-5	chloro-(2,5-dimethylfuran-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	20738-78-7	dipyridin-3-ylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	20883-32-3	chloro-(2,4,6-trimethylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	20883-44-7	chloro-(3-methoxycarbonylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	2090-53-1	chloro(2-hydroxyethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	2097-71-4	Mercury, di-2-propenyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	2097-72-5	bis(4-methoxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	21109-99-9	acetoxy-[4-(diethylamino)phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	21211-52-9	acetoxy-(3-methyl-1-benzothiophen-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	21259-76-7	disodium;carboxylatomethylsulfanyl-[3-[(3-carboxylato-2,2,3-trimethylcyclopentanecarbonyl)amino]-2-methoxypropyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	21385-96-6	chloro-(2-hydroxy-3-bicyclo[2.2.1]heptanyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	21406-55-3	bromo(cyclooctyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	21450-78-2	(3-methylphenyl)mercury(1+);acetate
CG-0145	MERCURY COMPOUNDS, ORGANIC	2146-78-3	bis(3-chlorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	21467-88-9	Mercury, butylhydroxy-
CG-0145	MERCURY COMPOUNDS, ORGANIC	21687-36-5	Mercury(1+), ethyl-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	21843-82-3	acetyloxy-(4-chlorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	22009-64-9	chloro-(3-ethoxycarbonylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	22085-17-2	Mercury, bis[1-diazo-2-(1,1-dimethylethoxy)-2-oxoethyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	22232-28-6	ethylmercury pentachlorophenate
CG-0145	MERCURY COMPOUNDS, ORGANIC	22577-66-8	2-methoxyethylmercury(1+);trihydroxy(oxido)silane
CG-0145	MERCURY COMPOUNDS, ORGANIC	2279-63-2	cyano(ethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	2279-64-3	Phenylmercuriurea
CG-0145	MERCURY COMPOUNDS, ORGANIC	22894-47-9	phenylmercuric formamide
CG-0145	MERCURY COMPOUNDS, ORGANIC	22967-92-6	METHYL MERCURY (MEHG)
CG-0145	MERCURY COMPOUNDS, ORGANIC	23000-08-0	(2-hydroxyphenyl)-iodomercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	23022-37-9	Mercury, chloro-1H-inden-1-yl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	23060-81-3	MERCURY,CHLORO[2-OXO-6-(1,3-PENTADIYNYL)-2H-PYRAN-5-YL]-(8Cl)
CG-0145	MERCURY COMPOUNDS, ORGANIC	23060-83-5	bis(6-oxo-2-penta-1,3-diynylpyran-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	23068-67-9	sodium;(3-carboxylato-2-hydroxyphenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	23068-68-0	chloro-(2-hydroxy-5-methylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	231630-91-4	(1,1-dibromo-2,2,2-trifluoroethyl)-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	23319-66-6	phenylmercuric threthanolammonium lactate
CG-0145	MERCURY COMPOUNDS, ORGANIC	23332-31-2	acetyloxy-[4-(dimethylamino)phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	23471-13-8	bromo(2-hydroxyethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	23471-23-0	bromo(methoxycarbonyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	2350-34-7	Mercury, [(1E)-2-chloroethenyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	2357-55-3	MERCURY,CHLORO[(4-FLUOROPHENYL)METHYL]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	23587-90-8	ditert-butylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	23786-94-9	Mercury, dicyclopentyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	23920-27-6	(4-chlorophenyl)-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	24203-78-9	bis(6-oxo-2-pent-1-ynylpyran-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	24203-79-0	MERCURY,CHLORO[2-OXO-6-(1-PENTYN-1-YL)-2H-PYRAN-5-YL]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	24211-47-0	bis(6-oxo-2-pent-3-en-1-ynylpyran-3-yl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	24256-00-6	MERCURY,CHLORO[2-(1-PIPERIDINYL)ETHYL]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	24321-63-9	MERCURY,CHLORO[2-OXO-6-(3-PENTEN-1-YNYL)-2H-PYRAN-5-YL]-, (Z)- (9CI)
CG-0145	MERCURY COMPOUNDS, ORGANIC	24359-50-0	2-acetyloxypropylmercury-203;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	24359-51-1	2-acetyloxypropylmercury-197;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	24371-94-6	chloro(cyclohexyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	2440-35-9	(4-methylphenyl)mercury(1+);acetate
CG-0145	MERCURY COMPOUNDS, ORGANIC	2440-40-6	chloro(propyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	2440-42-8	ethyl(iodo)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	24423-68-5	bis(3-methylbutyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	2444-98-6	2-(2-ethylphenyl)ethynylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	24470-76-6	bis(2-methylpropyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	24522-19-8	Mercury, chloro(2,2-diphenylethenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	24549-16-4	MERCURY,CHLORO[2-(2-PHENYLACETAMIDO)CYCLOHEXYL]- (8CI)
CG-0145	MERCURY COMPOUNDS, ORGANIC	24579-90-6	chloro-(2-hydroxy-5-nitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	24579-91-7	chloro-(2-hydroxy-3,5-dinitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	24579-93-9	chloro-[3-(chloromercurio)-2-hydroxy-5-nitrophenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	24806-32-4	Mercury, [_- [dodecylbutanedioato(2-O:O')]]diphenyldi-
CG-0145	MERCURY COMPOUNDS, ORGANIC	24925-18-6	phenyl(trifluoromethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	25016-58-4	azanium;(3-carboxy-2-hydroxy-5-sulfophenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	2517-77-3	Mercury, bis(2-cyanoethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	25201-30-3	acetyloxy-[tris(acetyloxymercurio)methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	25587-94-4	MERCURIC CYANIDE
CG-0145	MERCURY COMPOUNDS, ORGANIC	2597-93-5	Ethylmercurichlorendimide
CG-0145	MERCURY COMPOUNDS, ORGANIC	2597-95-7	methylmercury 2,3-dihydroxypropyl mercaptide
CG-0145	MERCURY COMPOUNDS, ORGANIC	26037-72-9	iodo-(4-methylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	26114-17-0	phenylmercuric-8-quinolinate
CG-0145	MERCURY COMPOUNDS, ORGANIC	26340-46-5	chloro(1H-indol-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	26545-49-3	Mercury, (neodecanoato-O)phenyl-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	26552-50-1	Merurate(1-), (3-((2-(carboxylatomethoxy)benzoyl)amino)-2-hydroxypropyl)hydroxy-, hydrogen
CG-0145	MERCURY COMPOUNDS, ORGANIC	26562-17-4	bis(2,4,6-trimethylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	26953-06-0	bis(3-nitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	26983-51-7	2-ethoxyethylmercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	2701-61-3	[(E)-4-oxo-4-(phenylmercuriooxy)but-2-enoyl]oxy-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	27151-74-2	chloro(2-methylpropyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	27151-78-6	chloro-(11-methoxy-11-oxoundecyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	27151-79-7	Mercury, chloro(2-phenylethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	27151-80-0	MERCURY,CHLORO[2-(3-CYCLOHEXEN-1-YL)ETHYL]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	27190-78-9	MERCURY, CHLORO(B-METHYLSTYRYL)- (8CI)
CG-0145	MERCURY COMPOUNDS, ORGANIC	27236-65-3	2-dodec-1-enylbutanedioic acid;phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	27360-58-3	(2,3-dihydroxyphenyl)-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	27494-98-0	chloro-[(6,6-dimethyl-4-bicyclo[3.1.1]heptanyl)methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	27605-30-7	[(E)-4-(2-ethylhexoxy)-4-oxobut-2-enoyl]oxy-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	2777-37-9	chloro-(2-methylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	27936-01-2	BROMO(HEX-5-EN-1-YL)MERCURY
CG-0145	MERCURY COMPOUNDS, ORGANIC	28086-13-7	phenylmercuric salicylate
CG-0145	MERCURY COMPOUNDS, ORGANIC	2845-00-3	Mercury, iodo-2-propenyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	2865-17-0	chloro-(3-nitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	28752-79-6	bis(furan-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	28752-80-9	bis(furan-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	28752-81-0	di(thiophen-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	28859-82-7	bromo(2-methylpropyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	28969-28-0	(4-bromophenyl)-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	2899-92-5	dimethylcarbamothioylsulfanyl(ph enyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	29018-21-1	Mercury, chloro(methoxymethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	29239-28-9	Mercury, hydroxy(phenylmethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	2948-49-4	(2-methylphenyl)mercury(1+);acetate
CG-0145	MERCURY COMPOUNDS, ORGANIC	29620-52-8	[3-(carbamoylamino)-2-hydroxypropyl]-chloromercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	29682-55-1	MERCURY,CHLORO(2-HYDROXYCYCLOHEXYL)- (8CI,9CI)
CG-0145	MERCURY COMPOUNDS, ORGANIC	29682-57-3	MERCURY,CHLORO(2-HYDROXYCYCLOOCTYL)- (8CI)
CG-0145	MERCURY COMPOUNDS, ORGANIC	29728-36-7	Mercury, bis[tris(trimethylsilyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	3009-79-8	chloro-(4-methoxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	304-90-5	bromo-[2-(hydroxymethyl)phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	30615-19-1	chloro(propan-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	3076-91-3	chloro-[4-[(2Z)-2-(2-oxonaphthalen-1-ylidene)hydrazinyl]phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	31632-68-5	phenylmercuric napthenate
CG-0145	MERCURY COMPOUNDS, ORGANIC	324-01-6	(2',7'-dibromo-3',6'-dihydroxy-3-oxospiro[2-benzofuran-1,9-xanthene]-4'-yl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	32407-99-1	Phenylmercury dimethyldithiocarbamate
CG-0145	MERCURY COMPOUNDS, ORGANIC	32701-49-8	chloro(heptyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	32701-55-6	Mercury, dioctyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	3294-57-3	phenyl(trichloromethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	3294-58-4	[bromo(dichloro)methyl]-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	3294-60-8	phenyl(tribromomethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	33305-56-5	sodium;ethyl-(4-sulfinatoxyphenyl)sulfanylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	33631-63-9	Cyclohexylmethylmercuric chloride
CG-0145	MERCURY COMPOUNDS, ORGANIC	3403-83-6	chloro-(5-chlorofuran-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	34604-38-1	acetyloxy(phenyl)mercury;azane
CG-0145	MERCURY COMPOUNDS, ORGANIC	34820-80-9	chloro-[(4-methoxyphenyl)methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	35342-58-6	Mercury, bis(2-methyl-1-propenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	3550-44-5	(4-aminophenyl)-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	35523-16-1	bis(5-methylfuran-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	35569-02-9	Mercury, chloro(2-methyl-2-propenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	3626-13-9	methylmercury benzoate
CG-0145	MERCURY COMPOUNDS, ORGANIC	36525-00-5	chloro-[(E)-pent-1-enyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	36525-01-6	Mercury, [(1E)-2-cyclohexylethenyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	36525-03-8	MERCURY, CHLORO(2-PHENYLETHENYL)-, (Z)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	3696-31-9	2-ethoxyethylmercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	371-76-6	bis(trifluoromethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	37117-16-1	Mercury, (1-methylethyl)[(1-methyl-1-phenylethyl)dioxy]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	38442-51-2	tert-butyl(chloro)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	38455-12-8	butan-2-yl(chloro)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	38455-14-0	isopropylmercuriciodide
CG-0145	MERCURY COMPOUNDS, ORGANIC	38821-57-7	Mercury, butyl((o-carboxyphenyl)thio))-, butyl ester
CG-0145	MERCURY COMPOUNDS, ORGANIC	38958-17-7	bis(2,2-diphenylethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	39357-38-5	2-chloroethylmercury;1,2,3,4,5,6-hexachlorocyclohexane
CG-0145	MERCURY COMPOUNDS, ORGANIC	39657-41-5	2-tetramethyl-2-imidazolin-1-yloxy-3-oxide
CG-0145	MERCURY COMPOUNDS, ORGANIC	39877-25-3	chloro-[3-[(4-iodophenyl)carbamoylamino]-2-methoxypropyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	39966-41-1	chloro(naphthalen-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	404-36-4	bis(4-fluorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	40600-57-5	acetyloxy-[2,4,5-tris(acetyloxymercurio)thiophen-3-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	407-04-5	Mercury, bis(3,3,3-trifluoro-1-propynyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	41136-33-8	Ethyl-((4-methylphenyl)sulfonylamino)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	41451-78-9	Mercarbide
CG-0145	MERCURY COMPOUNDS, ORGANIC	4158-22-9	Mercury, chloro[(4-methylphenyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	420-08-6	Mercury, fluoromethyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	42085-73-4	bromo-(2-methoxycyclohexyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	42085-80-3	chloro-(2-methoxy-3-bicyclo[2.2.1]heptanyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	421-09-0	bromo(trifluoromethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	421-10-3	Mercury, chloro(trifluoromethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	421-11-4	Mercury, iodo(trifluoromethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	4219-76-5	bis[4-(dimethylamino)phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	42367-33-9	BIS(OCT-1-YN-1-YL)MERCURY
CG-0145	MERCURY COMPOUNDS, ORGANIC	424833-71-6	bis[2-[(2-propan-2-ylphenyl)iminomethyl]phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	424833-72-7	bis[2-[(2-methylphenyl)iminomethyl]phenyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	4325-40-0	[4-(dimethylamino)phenyl]-[4-[dimethyl-(2-oxo-2-tributylstannyloxyethyl)azaniumyl]phenyl]mercury;iodide
CG-0145	MERCURY COMPOUNDS, ORGANIC	4325-42-2	[1-(2-oxo-2-tripropylstannyloxyethyl)piperidin-3-yl]-pyridin-3-ylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	4343-77-5	1,3-benzothiazol-2-ylsulfanyl(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	4386-35-0	sodium;[3-hydroxy-2,7-diido-6-oxo-9-(2-sulfonatophenyl)xanthene-4-yl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	4387-13-7	bis(2-oxoethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	440-55-1	(2-amino-3-chloro-6-fluoro-5-methylphenyl)-iodomercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	456-37-1	fluoro(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	4562-24-7	[1-(2-oxo-2-tributylstannyloxyethyl)piperidin-3-yl]-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	461-19-8	Mercury, iodo(3,3,3-trifluoropropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	4665-55-8	Mercury, (acetato-O)(2-hydroxyethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	4773-91-5	4,5-DIACETYLOXY-6-(ACETYLOXYMETHYL)-2-PROPOXY-OXAN-3-YL]MERCURY HAC
CG-0145	MERCURY COMPOUNDS, ORGANIC	484-63-9	acetyloxy-(2-amino-6-fluoro-3,5-dimethylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	4840-87-3	(4-methylphenyl)-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	4848-87-7	Mercury, bis(4-phenylbutyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	486-67-9	[3-[[2-(carboxymethoxy)benzoyl]amino]-2-methoxypropyl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	492-18-2	sodium;[3-[[2-(carboxylatomethoxy)benzoyl]amino]-2-methoxypropyl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	4969-36-2	3,4,5-TRIACETYLOXY-6-(ACETYLOXYMETHYL)-2-METHOXY-OXAN-3-YL]MERCURY HAC
CG-0145	MERCURY COMPOUNDS, ORGANIC	496955-77-2	chloro-[4-(2,5-dioxopyrrolidin-1-yl)oxycarbonylpyridin-2-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	49771-65-5	bis(2-chloro-3,3,4,4,5,5-hexafluorocyclopenten-1-yl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	49771-67-7	bis(2-chloro-3,3,4,4,5,5,6,6-octafluorocyclohexen-1-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	498-73-7	(5-tert-butyl-2-hydroxyphenyl)-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	502-39-6	METHYLMERCURIC DICYANAMIDE
CG-0145	MERCURY COMPOUNDS, ORGANIC	50650-48-1	bis[2-(4-chlorophenyl)ethynyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	50696-65-6	bis(2-methylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	50836-98-1	Mercury, bromo[(trimethylsilyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	50874-36-7	Mercury, (1E)-1-hexenylchloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	50979-29-8	6-chloromercury-8-ethylthiazolo pyrimidine-5,7-dione
CG-0145	MERCURY COMPOUNDS, ORGANIC	51015-07-7	chloro-[2-(trichloromethyl)-3a,4,5,6,7,7a-hexahydro-1,3-benzodioxol-4-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	51023-77-9	acetyloxy-[[5-(acetyloxymercuriomethyl)-1,4-dioxan-2-yl]methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	51081-33-5	Mercury, bis[(pentafluorophenyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	51081-34-6	Mercury, bromo[(pentafluorophenyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	5131-56-6	Mercury, (acetato)butyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	51353-51-6	Mercury, (cyanato-N)(trifluoromethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	51353-52-7	azido(trifluoromethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	51353-57-2	Mercury, bis[(phenylthio)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	5150-56-1	chloro-(3-oxo-1,2-dihydroinden-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	51622-02-7	diheptylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	517-16-8	ethyl-(N-(4-methylphenyl)sulfonylanilino)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5172-48-5	benzylsulfanyl-[4,5-diacetoxy-6-(acetyloxymethyl)-2-propan-2-yloxyoxan-3-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	51724-96-0	bromo(naphthalen-1-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5185-84-2	chloro-[(1R,2R)-2-methoxycyclooctyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	51930-62-2	Mercury, iodo(2-methoxy-2-methylpropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	52026-66-1	Mercury, bromo(2-methoxy-2-methylpropyl)-

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	52088-09-2	(1-methylindazol-3-yl)mercury(1+);chloride
CG-0145	MERCURY COMPOUNDS, ORGANIC	52099-41-9	pyridin-4-ylmercury(1+);acetate
CG-0145	MERCURY COMPOUNDS, ORGANIC	52217-89-7	bromo-[[5-(bromomercuriomethyl)oxolan-2-yl]methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	52222-01-2	chloro-(3-methyl-2-phenyldiazenylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	52222-03-4	chloro-[2-[(2-iodophenyl)diazenyl]phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	52222-04-5	chloro-(3-ido-2-phenyldiazenylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	52486-78-9	sodium;(3-nitro-4-oxidophenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	525-30-4	[3-[[2-(carboxymethoxy)benzoyl]amino]-2-hydroxypropyl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	5259-80-3	(4-sulfonatophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	53103-00-7	XYIXUCOIYLSBFI-UHFFFAOYSA-N
CG-0145	MERCURY COMPOUNDS, ORGANIC	5321-77-7	chloro(2-oxoethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5323-64-8	Mercury, (2-hydroxypropyl)iodo-
CG-0145	MERCURY COMPOUNDS, ORGANIC	5326-00-1	bromo-[1-methoxy-3-oxo-1-phenyl-3-[(4,7,7-trimethyl-3-bicyclo[2.2.1]heptanyl)oxy]propan-2-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	53282-60-3	acetyloxy-[4-[[5-(dimethylamino)naphthalen-1-yl]sulfonylamino]phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	53293-39-3	5'-mercuriuridinetriphosphate
CG-0145	MERCURY COMPOUNDS, ORGANIC	53364-13-9	ethylmercury;trimethylsilicon
CG-0145	MERCURY COMPOUNDS, ORGANIC	53364-14-0	propylmercury;trimethylsilicon
CG-0145	MERCURY COMPOUNDS, ORGANIC	53364-15-1	propan-2-ylmercury;trimethylsilicon
CG-0145	MERCURY COMPOUNDS, ORGANIC	53364-16-2	tert-butylmercury;trimethylsilicon
CG-0145	MERCURY COMPOUNDS, ORGANIC	53404-55-0	sodium;(2-hydroxy-6-nitrophenyl)mercury;hydroxide
CG-0145	MERCURY COMPOUNDS, ORGANIC	53404-67-4	phenylmercuric ammonium acetate
CG-0145	MERCURY COMPOUNDS, ORGANIC	53404-68-5	phenylmercuric ammonium propionate
CG-0145	MERCURY COMPOUNDS, ORGANIC	53404-69-6	phenylmercuric carbonate
CG-0145	MERCURY COMPOUNDS, ORGANIC	53404-70-9	phenylmercuric monoethanol ammonium lactate
CG-0145	MERCURY COMPOUNDS, ORGANIC	5342-29-0	MERCURY,MESO-(2,3-DIMETHOXYTETRAMETHYLENE)BIS[ACETOXY-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	53466-98-1	(2-azaniumylphenyl)-(2-hydroxypropoxy)mercury;2-hydroxypropanoate
CG-0145	MERCURY COMPOUNDS, ORGANIC	53621-71-9	Mercury, (acetato-O)(3-((benzoylamino)acetyl)-2-methoxypropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	53663-14-2	5-nitro-8-oxa-7-mercurabicyclo[4.3.0]nona-1(6),2,4-trien-9-one
CG-0145	MERCURY COMPOUNDS, ORGANIC	537-64-4	bis(4-methylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	53720-11-9	Mercury, chloro[3-methoxy-3-(2-nitrophenyl)propyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	538-04-5	(3-chloro-4-hydroxyphenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	54-64-8	THIMEROSAL
CG-0145	MERCURY COMPOUNDS, ORGANIC	5416-74-0	dodecylsulfanyl(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5428-90-0	chloro(pyridin-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5437-78-5	(4-hydroxy-2-methoxy-3-methyloxoniobutyl)-iodomercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5439-21-4	acyloxy-[4-[(Z)-(3-methoxy-4-oxocyclohexa-2,5-dien-1-ylidene)methyl]amino]phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	544-15-0	n-Amylmercuric chloride
CG-0145	MERCURY COMPOUNDS, ORGANIC	5440-63-1	[3-(5,6-dimethyl-1,3-dioxoisindol-2-yl)-2-methoxypropyl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	5441-34-9	acyloxy-[(2R,3S)-4-(acyloxymercurio)-2,3-diethoxy-2-methylbutyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5443-58-3	acyloxy-(1-methoxy-3-oxo-1,3-diphenylpropan-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	54481-45-7	acyloxy-(2-amino-5-nitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5450-64-6	bis(3-hydroxy-3-methylnon-1-ynyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5450-81-7	(1,3-dimethyl-2,6-dioxopurin-7-yl)-[2-methoxy-3-(1,1,3-trioxo-1,2-benzothiazol-2-yl)propyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	54646-62-7	Mercury, bis(2-methoxycyclohexyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	5470-32-6	4,5-DIHYDROXY-6-(HYDROXYMETHYL)-2-METHOXOXAN-3-YL]MERCURY HAC
CG-0145	MERCURY COMPOUNDS, ORGANIC	54728-44-8	Mercury, bromo(1,1-dimethylethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	55-68-5	phenylmercury nitrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	55100-32-8	chloro-(5-nitrofuran-2-yl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	5522-68-9	chloro-(4-methylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	554-77-8	chloro-(4-sulfophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5571-12-0	(3-acetyl-4-oxopentyl)-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	55743-24-3	Mercury, chloro(4-chloro-1,3-butadienyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	55939-60-1	sodium;(2-carboxylatophenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	56453-79-3	Mercury, [(1E)-11-methoxy-11-oxo-1-undecenyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	56453-81-7	Mercury, [(1E)-3-methyl-1,3-butadienyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	56453-82-8	Mercury, [(1E)-2-chloro-3-hydroxy-1-propenyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	56453-89-5	Mercury, [(1E)-2-(1-cyclohexen-1-yl)ethenyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	56457-41-1	acetoxy-(2,3,4,5,6-pentamethylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	56457-44-4	bis(2,4-dimethylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	56724-82-4	[(Z)-N'-anilino-N-phenyliminocarbamidoyl]sulfanyl-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	56955-01-2	Mercury, [(1E)-2-(acetoxy)-1-methyl-2-phenylethenyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	56986-39-1	Mercury, dodecylhydroxy-
CG-0145	MERCURY COMPOUNDS, ORGANIC	57137-96-9	bis(2,3,4,5,6-pentabromophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5722-59-8	8-oxa-7-mercurabicyclo[4.3.0]nona-1,3,5-trien-9-one
CG-0145	MERCURY COMPOUNDS, ORGANIC	57286-35-8	chloro-[5-methyl-2-[(4-methylphenyl)diazenyl]phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5729-73-7	(2',7'-dibromo-3',6'-dihydroxy-3-oxospiro[2-benzofuran-1,9'-xanthene]-1'-yl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	57297-72-0	Mercury, [3-(acetoxy)cyclobutyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	57671-86-0	butylmercury;trimethylsilicon
CG-0145	MERCURY COMPOUNDS, ORGANIC	5780-90-5	acetoxy-(4-methoxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5822-97-9	phenylmercuric monoethanol ammonium acetate
CG-0145	MERCURY COMPOUNDS, ORGANIC	584-18-9	acetoxy-[2-hydroxy-5-(2,4,4-trimethylpentan-2-yl)phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5857-37-4	chloro(furan-2-yl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	5857-38-5	chloro(furan-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5857-39-6	chloro(thiophen-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	587-85-9	diphenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	588-66-9	mercury phenate
CG-0145	MERCURY COMPOUNDS, ORGANIC	59-85-8	4-Chloromercuribenzoic acid
CG-0145	MERCURY COMPOUNDS, ORGANIC	5902-79-4	Methylmercurichlorendimide
CG-0145	MERCURY COMPOUNDS, ORGANIC	59049-79-5	Mercury, ethyl(1-methylethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	59049-80-8	tert-butyl(ethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	59049-81-9	tert-butyl(propan-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	591-89-9	dipotassium tetracyanomercurate
CG-0145	MERCURY COMPOUNDS, ORGANIC	592-04-1	MERCURIC CYANIDE
CG-0145	MERCURY COMPOUNDS, ORGANIC	5955-19-1	chloro-(3-methylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5961-61-5	chloro-(3-methoxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5964-24-9	ethyl-(4-sulfophenyl)sulfanylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	59643-45-7	2,2-dimethylpropyl(2-methylpropyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5970-29-6	cyano(cyanomercurioxy)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5980-86-9	chloro-[(E)-2-chloroethenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5980-89-2	dithiophen-2-ylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	5980-94-9	phenyl(phenylsulfanyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	60064-28-0	(3-[(2-(CARBOXYMETHOXY)PHENYL]FOR MAMIDO)-2-(2-METHOXYETHOXY)PROPYL)MERCURYLIUM PROCAINE HYDROXIDE
CG-0145	MERCURY COMPOUNDS, ORGANIC	60077-36-3	phenyl(prop-2-enyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6012-84-6	bromo(3-ethoxypropyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	60135-06-0	sodium;[3-(3-carboxylato-2-oxochromen-8-yl)-2-methoxypropyl]mercury;1,3-dimethyl-7H-purine-2,6-dione;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	60340-97-8	cyclopropylmethyl(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6052-23-9	bis(4-aminophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	61003-39-2	chloro-[2-[(2-methoxyphenyl)diazenyl]phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	61051-09-0	methylmercury(1+)
CG-0145	MERCURY COMPOUNDS, ORGANIC	61080-20-4	chloro-(6-hydroxy-1,3-benzodioxol-5-yl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	61218-47-1	[3-[[2-(carboxymethoxy)benzoyl]amino]-2-(2-methoxyethoxy)propyl]mercury(1+);hydroxide
CG-0145	MERCURY COMPOUNDS, ORGANIC	61479-65-0	Mercury, bis(2,3,3,5,5,6,6-heptafluoro-1,4-dioxan-2-yl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61704-77-6	Mercury, chloro(3-methyl-3-butenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61704-78-7	Mercury, chloro(3-phenyl-3-butenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61704-79-8	Mercury, chloro-3-pentenyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61704-80-1	Mercury, chloro(4-phenyl-3-butenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61704-81-2	Mercury, chloro(3-methyl-5-oxo-3-hexenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61716-05-0	Mercury, chloro(3-methyl-1,2-butadienyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61732-36-3	Mercury, bis[[ (trifluoromethyl)phenyl]methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61760-06-3	Mercury, bromo[(trimethylgermyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61760-07-4	Mercury, chloro[(trimethylgermyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61792-05-0	(4-hydroxy-3-nitrophenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	61899-75-0	Mercury, bromo(triphenylethenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61906-99-8	Mercury, chloro(1-chloroethenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61907-00-4	Mercury, bromo(1-chloroethenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	61907-01-5	Mercury, (1-chloroethenyl)iodo-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62-37-3	[3-(carbamoylamino)-2-methoxypropyl]-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62-38-4	PHENYLMERCURIC ACETATE
CG-0145	MERCURY COMPOUNDS, ORGANIC	62245-49-2	Mercury, [3-(acetyloxy)-3-(9H-fluoren-2-yl)propyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	623-07-4	chloro-(4-hydroxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62350-89-4	Mercury, (1,1-dimethylethyl)(trichloromethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62350-90-7	tert-butyl(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62355-62-8	Mercury, 1-cyclohexen-1-ylmethyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62360-48-9	Mercury, chloro[[methylbis[(trimethylsilyl)methyl]silyl]methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62360-49-0	Mercury, bis[[methylbis[(trimethylsilyl)methyl]silyl]methyl]-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	62374-51-0	Mercury, bis(3-oxo-3-phenyl-1-propynyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62374-53-2	bis(3-hydroxyprop-1-ynyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62438-66-8	[4-(dimethylamino)phenyl]-(4-methoxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62438-67-9	(2,4-dimethylphenyl)-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62439-69-4	Mercury, didecyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62470-60-4	Mercury, bis[(trimethylgermyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62572-63-8	chloro-(2-pyrazol-1-ylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-72-3	chloro(3-methoxybutan-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-73-4	Mercury, chloro(2-methoxypentyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-74-5	Mercury, chloro(2-methoxy-1-methylbutyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-75-6	1-(CHLOROMERCURIO)-2-METHOXYHEXANE
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-76-7	Mercury, chloro(2-methoxy-1-methylpentyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-77-8	Mercury, chloro(1-ethyl-2-methoxybutyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-78-9	1-(CHLOROMERCURIO)-2-METHOXYHEPTANE
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-79-0	Mercury, chloro(1-ethyl-2-methoxypentyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-80-3	Mercury, chloro(2-methoxyoctyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-81-4	Mercury, chloro(2-methoxy-1-methylheptyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-82-5	1-(CHLOROMERCURIO)-2-METHOXYNONANE
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-83-6	1-(CHLOROMERCURIO)-2-METHOXYDECANE
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-84-7	Mercury, (1-butyl-2-methoxyhexyl)chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-85-8	1-(CHLOROMERCURIO)-2-METHOXYUNDECANE
CG-0145	MERCURY COMPOUNDS, ORGANIC	62594-86-9	1-(CHLOROMERCURIO)-2-METHOXYDODECANE
CG-0145	MERCURY COMPOUNDS, ORGANIC	627-44-1	ETHYLMERCURY
CG-0145	MERCURY COMPOUNDS, ORGANIC	6270-99-1	chloro-[5-(chloromercurio)furan-2-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6273-99-0	[hydroxy(phenylmercuriooxy)boryl]oxy-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62781-71-9	Mercury, bis[[4-(trifluoromethyl)phenyl]methyl]-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	62781-74-2	Mercury, iodo[[(4-(trifluoromethyl)phenyl)methyl]methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62781-75-3	Mercury, bromo[[(4-(trifluoromethyl)phenyl)methyl]methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	628-85-3	dipropylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6283-24-5	acetyloxy-(4-aminophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62830-20-0	Mercury, chloro(3,3-diethoxy-2-oxopropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62830-21-1	Mercury, chloro(2,3-dioxopropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	6284-45-3	Mercury, ethylperthiocyanato-
CG-0145	MERCURY COMPOUNDS, ORGANIC	629-35-6	dibutylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	62942-37-4	Mercury, bromo(1,3,3-trimethyl-2-oxobutyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	62994-23-4	Mercury, dibromocarbonyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	63025-10-5	Mercury, [(1E)-2-chloro-3-hydroxy-3-methyl-1-but enyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	63025-12-7	Mercury, [(1E)-2-chloro-3-hydroxy-3-methyl-1-pentenyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	63025-13-8	Mercury, [(1E)-2-chloro-2-(1-hydroxycyclopentyl)ethenyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	63025-14-9	Mercury, [(1E)-2-chloro-2-(1-hydroxycyclohexyl)ethenyl]chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	63037-05-8	ODO(1,1,2,2,3,3,4,4,5,5,6,6,6-TRIDECAFLUOROHEXYL)MERCURY
CG-0145	MERCURY COMPOUNDS, ORGANIC	63037-06-9	BIS(1,1,2,2,3,3,4,4,5,5,6,6,6-TRIDECAFLUOROHEXYL)MERCURY
CG-0145	MERCURY COMPOUNDS, ORGANIC	6304-67-2	acetyloxy(1,2,3,4,5,6,7,8-octahydroanthracen-9-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6313-16-2	MERCURY,(3-HYDROXY-2,4-DIMETHOXYBUTYL)ODO-
CG-0145	MERCURY COMPOUNDS, ORGANIC	6320-78-1	acetyloxy-[1-(4-bromophenyl)-3-methoxy-1-oxo-3-phenylpropan-2-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6332-71-4	bromo(5,5-dimethylhexyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	63347-22-8	chloro-[4-[(4-chloro-3,5-dinitrobenzoyl)amino]phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	63352-30-7	Mercury, bis(1-methylene-2-oxopropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	63776-22-7	BIS(BUT-1-YN-1-YL)MERCURY
CG-0145	MERCURY COMPOUNDS, ORGANIC	63868-95-1	acetyloxy-(2-nitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	63868-96-2	MERCURY, (3-(alpha-CARBOXY-m-ANISAMIDO)-2-HYDROXYPROPYL)HYDROXY-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	63868-98-4	[3-[carboxy-(4-methoxybenzoyl)amino]-2-hydroxypropyl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	63869-00-1	Mercury, (3-(alpha-carboxy-o-anisamido)-2-methoxypropyl)hydroxy-, sodium salt, compd. with theophylline (1:1)
CG-0145	MERCURY COMPOUNDS, ORGANIC	63869-04-5	(2-hydroxyphenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	63869-08-9	phenyl-[12-[12-(phenylmercurio)dodecylsulfanyl]dodecyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	63906-75-2	[2-acetamido-4-(acetyloxymercurio)-1,3-thiazol-5-yl]-acetyloxymercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	63907-33-5	Mercurate(1-), (3-(4-(carboxylatomethoxy)phenyl)-2-hydroxypropyl)hydroxy-, sodium
CG-0145	MERCURY COMPOUNDS, ORGANIC	63907-34-6	Acetic acid, (o-((3-(hydroxymercuri)-2-(2-methoxyethoxy)propyl)carbamoyl)phenoxy)-, compd. with procaine
CG-0145	MERCURY COMPOUNDS, ORGANIC	63919-18-6	disodium;(4,4-dicarboxylato-2-hydroxy-4-phenylbutyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	63990-59-0	2-methoxyethyl-[2-(2-methoxyethylmercurio)ethynyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	64048-08-4	acetyloxy-(5-mercuriothiophen-2-yl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	64049-27-0	(2-amino-5-nitrophenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	64058-72-6	(2-acetamido-5-nitrophenyl)-acetyloxymercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	64120-44-1	Mercury, chloro(1-cyclohexen-1-ylmethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	64120-46-3	chloro-(2,2-dimethyl-3-methylidene-4-bicyclo[2.2.1]heptanyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	64148-05-6	Mercury, bis[bis(phenylthio)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	6419-62-1	Mercury, chloro(1-methoxyethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	64192-98-9	Mercury, (1-diazo-2-ethoxy-2-oxoethyl)(1,1-dimethylethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	64196-47-0	Mercury, chloro(2-chloro-2-ethoxyethenyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	64448-30-2	Mercury, [2-(acetoxy)propyl]bromo-
CG-0145	MERCURY COMPOUNDS, ORGANIC	64451-25-8	Mercury, bis[2-ethoxy-1-(ethoxycarbonyl)-2-oxoethyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	64451-27-0	Mercury, bis(4,4-dimethyl-2,6-dioxocyclohexyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	64461-80-9	Mercury(sup 197) Hg,(3-((aminocarbonyl)amino)-2-methoxypropyl)chloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	64491-92-5	Hydrogen (metasilicato(2-)O)(2-methoxyethyl)mercurate(1-)
CG-0145	MERCURY COMPOUNDS, ORGANIC	64705-13-1	ethynyl(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	64705-14-2	3-chloroprop-1-ynyl(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	64705-15-3	bis(prop-1-ynyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	65505-76-2	chloro-[1-[4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]-2,4-dioxo-1,3-diazinan-5-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6569-69-3	1-oxa-4-mercuracyclohexane
CG-0145	MERCURY COMPOUNDS, ORGANIC	65725-23-7	acetoxy-(8-hydroxy-6-methoxy-2-phenyl-4,4a,6,7,8,8a-hexahydropyrano[3,2-d][1,3]dioxin-7-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	65725-92-0	Mercury, bis(3-bromo-1-propynyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	6576-70-1	(pentane-1,5-diyl-kappa2C1,C5)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	66149-51-7	chloro-(2,3,5,6-tetrafluoro-4-methoxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	662-09-9	Mercury, bromo[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	6625-67-8	1,2,3-OXADIAZOLIUM,4-(CHLOROMERCURIO)-5-HYDROXY-3-(3-PYRIDINYL)-, INNER SALT (9Cl)
CG-0145	MERCURY COMPOUNDS, ORGANIC	6641-37-8	chloro-[4,5-diacetoxy-6-(acetoxyethyl)-2-methoxyoxan-3-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6641-38-9	chloro-[4,5-dihydroxy-6-(hydroxymethyl)-2-methoxyoxan-3-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6641-39-0	(2-METHYOXYOXAN-3-YL)MERCURY HAC
CG-0145	MERCURY COMPOUNDS, ORGANIC	6641-40-3	chloro-(2-methoxyoxan-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	66499-61-4	bis(4-hydroxy-3-nitrophenyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	66583-39-9	chloro-(3,5-ditert-butyl-4-hydroxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	66965-40-0	Mercury, chloro(7,7-dimethyl-2-oxobicyclo[2.2.1]hept-1-yl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67071-43-6	(2-methyl-5-sulfophenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	67091-33-2	Mercury, chloro[(chloromercurio)cyclohexyli-denemethyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67199-63-7	chloromethylmercury;trimethylsilicon
CG-0145	MERCURY COMPOUNDS, ORGANIC	67247-70-5	1-METHOXY-2-[(2-METHOXYETHYL)MERCURIO]ETHANE
CG-0145	MERCURY COMPOUNDS, ORGANIC	67247-75-0	Mercury, bis(2-methoxycyclopentyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67247-76-1	2-METHOXY-1-[(2-METHOXYHEXYL)MERCURIO]HEXANE
CG-0145	MERCURY COMPOUNDS, ORGANIC	67247-78-3	Mercury, bis(2-methoxy-2-phenylpropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67247-80-7	Mercury, bis(2-methoxy-3-butenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67247-82-9	5-METHOXY-6-[(2-METHOXYHEX-5-EN-1-YL)MERCURIO]HEX-1-ENE
CG-0145	MERCURY COMPOUNDS, ORGANIC	67247-88-5	Mercury, bis(2,2-diethoxyethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67282-39-7	Mercury, chloro[2-(dimethylamino)-2-phenylethyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67318-96-1	Mercury, bis(1,1,2,2,3,3,4,4-octafluorobutyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67341-86-0	Mercury, bromo(2,2-diphenylethenyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67465-39-8	MERCURY, CHLORO((3-(2,4-DIOXO-3-METHYL-1-IMIDAZOLIDINYL)-2-METHOXY)PROPYL)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67465-41-2	chloro-[5-(chloromercurio)-2,5-dihydrofuran-2-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	67465-42-3	Mercury, hydroxy(3-(5,5-diethyl-2,4,6-trioxo-(1H,3H,5H)-pyrimidino)-2-ethoxypropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67465-43-4	[3-(5,5-diethyl-2,4,6-trioxo-1,3-diazinan-1-yl)-2-propan-2-yloxypropyl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	67465-44-5	Mercury, hydroxy(3-(5,5-diethyl-2,4,6-trioxo-(1H,3H,5H)-pyrimidino)-2-methoxypropyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	67466-58-4	sodium;[3-[carboxylato-(2-methoxybenzoyl)amino]-2-(2-hydroxyethoxy)propyl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	67466-59-5	ETHYLMERCURIC PHOSPHATE
CG-0145	MERCURY COMPOUNDS, ORGANIC	67479-01-0	trisodium;[3-[[2-(carboxylatomoxy)benzoyl]amino]-2-methoxypropyl]-1,2-dicarboxylatoethylsulfanyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	676472-27-8	chloro-(3,5-dichlorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	67773-54-0	Mercury, bis(bicyclo[2.2.1]hept-1-yl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	67863-52-9	chloro-(2,4,6-trifluorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	67931-44-6	Mercury, bromo(2-hydroxy-2-phenylethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	6795-81-9	bis(trichloromethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	68630-41-1	[2-amino-9-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-6-oxopurin-1-yl]-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	68630-43-3	[3-[4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]-5-methyl-2,6-dioxopyrimidin-1-yl]-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	691-88-3	di(butan-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	692248-08-1	[3-(3-carboxy-2-oxochromen-8-yl)-2-methoxypropyl]mercury(1+);1,3-dimethyl-7H-purine-2,6-dione;hydroxide
CG-0145	MERCURY COMPOUNDS, ORGANIC	69261-09-2	bis(hex-1-ynyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6935-34-8	bromo-(3-cyano-2-methoxypropyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6937-66-2	bis(1,3,7-trimethyl-2,6-dioxopurin-8-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6938-84-7	[2,3-dihydroxy-4-(iodomercurio)butyl]-iodomercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6938-85-8	MERCURY,(2,3-DIHYDROXY-2-METHYLPROPYL)IDO-
CG-0145	MERCURY COMPOUNDS, ORGANIC	6949-59-3	MERCURY,DIODO[M-[2,6-MORPHOLINEDIYLBIS(METHYLENE)]]DI- (9CI)
CG-0145	MERCURY COMPOUNDS, ORGANIC	6952-84-7	iodo-[2-(iodomercurio)-9-oxabicyclo[3.3.1]nonan-6-yl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6952-87-0	acetyloxy-[3-(acetyloxymercurio)-4-aminonaphthalen-1-yl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	6955-24-4	MERCURY,BIS(ACETATO-O)[M-(2,3-DIMETHOXY-1,4-BUTANEDIYL)]-, (R*,R*)- (9CI)
CG-0145	MERCURY COMPOUNDS, ORGANIC	6963-06-0	[2,5-dimethyl-5-(nitrooxymercuriomethyl)-1,4-dioxan-2-yl]methyl-nitrooxymercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6974-43-2	acetyloxy-(1-ethoxy-3-methoxy-1-oxopropan-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6974-75-0	MERCURY,(2,3-DIETHOXY-2-METHYL-1,4-BUTANEDIYL)BIS[CHLORO-, (R*,S*)- (9CI)]
CG-0145	MERCURY COMPOUNDS, ORGANIC	6974-81-8	MERCURY, [M-[1,4-DIOXANE-2,3-DIYLBIS(METHYLENE)]]BIS(NITRA TO-O)DI-(9CI)
CG-0145	MERCURY COMPOUNDS, ORGANIC	6975-79-7	[3-(1,3-DIOXOISOINDOL-2-YL)-2-METHOXYPROPYL]MERCURIO ACETATE
CG-0145	MERCURY COMPOUNDS, ORGANIC	6975-80-0	bromo-[2-methoxy-3-(phenylcarbamoylamino)propyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	6975-81-1	acetyloxy-[3-(benzenesulfonamido)-2-methoxypropyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	69775-81-1	BIS(PENT-1-YN-1-YL)MERCURY
CG-0145	MERCURY COMPOUNDS, ORGANIC	69775-82-2	BIS(DODEC-1-YN-1-YL)MERCURY
CG-0145	MERCURY COMPOUNDS, ORGANIC	69914-20-1	chloro-[2-methoxy-2-methyl-1-(2-oxopyridin-1-yl)propyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	69914-63-2	MERCURY,CHLORO[(2,3-DIHYDRO-2-BENZOFURANYL)METHYL]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	70145-56-1	Mercury, hydroxy(2-methoxy-3-(2,4,6-trioxo-(1H,3H,5H)pyrimidin-5-yl)propyl)-, sodium salt
CG-0145	MERCURY COMPOUNDS, ORGANIC	70538-25-9	(2-bromophenyl)-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	7097-62-3	Mercurate(1-), (3-(5-carboxylato-1,2-dihydro-2-oxo-1-pyridinyl)-2-methoxypropyl)hydroxy-, sodium, compd. with 3,7-dihydro-1,3-dimethyl-1H-purine-2,6-dione
CG-0145	MERCURY COMPOUNDS, ORGANIC	7146-39-6	acetyloxy-[6-(acetyloxymercurio)-2,5-dimethoxyhexyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	7146-49-8	chloro-[4-(chloromercurio)-2,3-dihydroxy-2-methylbutyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	7148-84-7	chloro-[2-[4-(chloromercurio)-3-methoxycyclohexyl]-2-methoxyethyl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	7152-18-3	acetyloxy-[3-(acetyloxymercurio)-4-aminophenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	71861-55-7	[4-[2-(2-methoxyethoxy)ethylcarbamoyl]phenyl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	72-58-2	[3-(3-carboxypropanoylcarbamoylamino)-2-methoxypropyl]-(1,3-dimethyl-2,6-dioxo-4,5-dihdropurin-7-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	7238-69-9	[2-(benzenesulfonylimino)-1,3-thiazol-3-yl]-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	7238-80-4	Mercury, bis(trifluoromethyl)-dicyanomercury;2-diphenylphosphaniumylethyl(diphenyl)phosphanium;mercury;phosphane
CG-0145	MERCURY COMPOUNDS, ORGANIC	7256-22-6	bromo(2-methoxybutyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	72813-23-1	[9-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-6-oxopurin-1-yl]-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	72813-24-2	[3-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-2,6-dioxopyrimidin-1-yl]-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	73057-78-0	chloro(furan-3-ylmethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	73057-79-1	chloro(thiophen-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	73057-80-4	chloro(thiophen-3-ylmethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	73118-24-8	Mercury, (5,5-(2,4,6-trioxo-(1H,3H,5H)-pyrimidylene))bis((2-methoxypropyl)hydroxy-, sodium salt
CG-0145	MERCURY COMPOUNDS, ORGANIC	7355-52-4	naphthalene-2-carbonyloxy-[[5-(naphthalene-2-carbonyloxymercuriomethyl)-1,4-dioxan-2-yl]methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	73838-84-3	Mercury, bis(3,3-dimethyl-1-butynyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	73926-87-1	[2-(3-bromopropanoylamino)cyclohexyl]chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	73926-88-2	chloro-[(1R,2R)-2-(hexanoylamino)cyclohexyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	73926-89-3	MERCURY, CHLORO(2-(3-METHOXYPROPIONAMIDO)CYCLOHEXYL)-

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	7401-91-4	Mercury, chloro(2-methoxy-1-methylpropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	747-23-9	1,3-dimethyl-7H-purine-2,6-dione;[3-(2,5-dioxopyrrolidin-1-yl)-2-methoxypropyl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	756-88-7	bis(1,1,1,2,3,3-heptafluoropropan-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	762-55-0	Mercury, chloroethenyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	77598-21-1	9-Oxabicyclo[3.3.1]nonane,6-bis(chloromercuri)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	7770-48-1	acetyloxy(1,4-dihydronaphthalen-1-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	780-24-5	dibenzylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	78226-00-3	Mercury, (1,1-dimethylethyl)(2-methylpropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	78226-04-7	Mercury, (2-methylpropyl)[(trimethylsilyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	78226-07-0	2-methylpropyl(phenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	78226-08-1	Mercury, ethenyl(2-methylpropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	78226-10-5	Mercury, ethynyl(2-methylpropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	78226-14-9	Mercury, (1-methylethyl)(2-methylpropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	78226-15-0	Mercury, ethyl(2-methylpropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	78637-99-7	(2-methylphenyl)-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	791740-26-6	(2',7'-dibromo-3',6'-dihydroxy-3-oxospiro[2-benzofuran-1,9-xanthene]-4'-yl)mercury(1+)
CG-0145	MERCURY COMPOUNDS, ORGANIC	79411-76-0	chloro-[2-[(dimethylamino)methyl]phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	80095-78-9	azido(thiophen-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	8011-93-6	Mercury oxycyanide, desensitized [UN1642] [Poison]
CG-0145	MERCURY COMPOUNDS, ORGANIC	8015-43-8	Pyridinium, 1-hexadecyl-, bromide, mixture with chloro(2-hydroxyethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	8017-88-7	boronoxy(phenyl)mercury;phenyl mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	80534-17-4	chloro-[(3S,10R,13R,17R)-3-hydroxy-10,13-dimethyl-17-[(2R)-6-methylheptan-2-yl]-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-6-yl]mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	8063-34-1	chloro-(2-hydroxyphenyl)mercury;3-methyl-2-pentan-2-ylphenol
CG-0145	MERCURY COMPOUNDS, ORGANIC	8065-39-2	Meralluridum
CG-0145	MERCURY COMPOUNDS, ORGANIC	806656-92-8	(2-hydroxy-3-nitrophenyl)mercury(1+);hydroxide
CG-0145	MERCURY COMPOUNDS, ORGANIC	81248-46-6	bis(4-methoxycarbonylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	81259-76-9	propyl(propylmercuriosulfanyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	81259-77-0	MERCURY, DIBUTYL-mu-THIOXODI-
CG-0145	MERCURY COMPOUNDS, ORGANIC	819-66-9	iodo-[2-[(2-methylpropan-2-yl)oxy]ethyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	82097-79-8	bis(2-phenylphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	82490-17-3	Mercury, ethylethynyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	82490-23-1	Mercury, bis[(4-methoxyphenyl)ethynyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	82490-27-5	Mercury, ethenylethynyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	828-72-8	bromo-(2,3,4,5,6-pentafluorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	835871-85-7	Mercury, [(1S)-1-[(2S)-tetrahydro-2-furanyl]ethyl]bromo-
CG-0145	MERCURY COMPOUNDS, ORGANIC	84015-03-2	chloro-(2,3,4,6-tetrachlorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	84015-06-5	chloro-(2,4,6-trichlorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	84015-07-6	chloro-(2,3,4-trichlorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	84332-82-1	(5-fluoro-2-hydroxyphenyl)-(2,2,2-trifluoroacetyl)oxygen mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	85051-59-8	bis(2-methyl-6-nitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	867131-25-7	pyridin-2-ylmercury(1+);acetate
CG-0145	MERCURY COMPOUNDS, ORGANIC	868-82-6	Mercury, bromo(1-methylpropyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	86808-01-7	Mercury, bis[(chlorodimethylsilyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	86808-02-8	Mercury, bis[(dichloromethylsilyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	86808-03-9	Mercury, bis[(trichlorosilyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	871-30-7	iodo(iodomercuriomethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	87224-30-4	Mercury, [(4-methoxyphenyl)methyl](phenylmethyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	873889-26-0	bis(2,3,5,6-tetrafluoro-4-hydroxyphenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	87579-63-3	2-(4-fluorophenyl)ethynyl-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	878791-13-0	thimerosal
CG-0145	MERCURY COMPOUNDS, ORGANIC	87989-32-0	Mercury, bis(2-methoxy-2,2-diphenylethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	87989-33-1	Mercury, bis[2,2-bis(1-methylethoxy)ethyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	87989-34-2	Mercury, bis[2,2-bis(1,1-dimethylethoxy)ethyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	87989-35-3	Mercury, bis(tetrahydro-2-methoxy-2H-pyran-3-yl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	88011-26-1	bromo(thiophen-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	88020-73-9	Mercury, bis[1-(methoxycarbonyl)propyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	88242-82-4	Mercury, bis[(methoxydimethylsilyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	88242-83-5	Mercury, bis[(dimethoxymethylsilyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	88242-84-6	Mercury, bis[(trimethoxysilyl)methyl]-
CG-0145	MERCURY COMPOUNDS, ORGANIC	88496-74-6	bis(2-bromoethynyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	885221-26-1	Mercury, bis(3-methyl-1-butynyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	88766-95-4	bromo-[bromomercurio(cyclohexylidene)methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	88947-44-8	chloro(cyclopropyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	89036-46-4	4-bicyclo[2.2.1]heptanyl(2-methylpropyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	89119-23-3	bromo-(2-methoxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	89228-02-4	chloro-[5-methyl-2-(phenylmethoxycarbonylamino)phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	89228-03-5	chloro-[5-chloro-2-(phenylmethoxycarbonylamino)phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	89228-05-7	[5-acetyl-2-(phenylmethoxycarbonylamino)phenyl]-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	89228-06-8	chloro-[2-(ethoxycarbonylamino)-5-methylphenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	89228-07-9	chloro-[5-chloro-2-(ethoxycarbonylamino)phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	89236-97-5	bis(hept-1-ynyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	89267-17-4	sodium;(5-tert-butyl-2-hydroxyphenyl)-chloromercury;dodecyl sulfate
CG-0145	MERCURY COMPOUNDS, ORGANIC	89379-02-2	tert-butyl(iodo)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	89640-49-3	(4-sulfophenyl)mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	89856-65-5	chloro-(3-oxo-2-bicyclo[2.2.1]heptanyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	89928-24-5	ethylmercury;tris(trifluoromethyl)germanium
CG-0145	MERCURY COMPOUNDS, ORGANIC	90-03-9	chloro-(2-hydroxyphenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	90185-41-4	chloro-(5-cyclopropylthiophen-2-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	90185-42-5	chloro-(2-cyclopropyl-5-methylthiophen-3-yl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	90481-79-1	[4-bromo-1-(4-methylphenyl)sulfonylindol-3-yl]-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	90645-18-4	[3-[carbamoyl-[3-(chloromercurio)-2-methoxypropyl]amino]-2-methoxypropyl]-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	90952-94-6	(2-HYDROXYCYCLOHEXYL)MERCURY HAC
CG-0145	MERCURY COMPOUNDS, ORGANIC	91139-07-0	[3-[carbamoylcarbamoyl-[3-(chloromercurio)-2-methoxypropyl]amino]-2-methoxypropyl]-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	91503-59-2	Mercury, bicyclo[2.2.1]hept-2-ylchloro-
CG-0145	MERCURY COMPOUNDS, ORGANIC	91786-09-3	chloro-(2-phenyl-2-sulfanyethyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	92356-58-6	bromo(3-methylbuta-1,2-dienyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	92509-17-6	bis[(2,2,3,3-tetramethylcyclopropyl)methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	92642-58-5	[3-(3-carboxy-2-oxochromen-8-yl)-2-methoxypropyl]mercury;hydrate
CG-0145	MERCURY COMPOUNDS, ORGANIC	92714-09-5	2-acetyloxyhexyl(chloro)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	92997-50-7	chloro-[4-(prop-2-enoylamino)phenyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	93168-21-9	1,2-Pyridazinedicarboximide, tetrahydro-4-(chloromercuri)-5-methoxy-N-methyl-
CG-0145	MERCURY COMPOUNDS, ORGANIC	93246-74-3	2-cyanoethynyl(cyclohexyl)mercury

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0145	MERCURY COMPOUNDS, ORGANIC	93590-28-4	(5-tert-butyl-2-hydroxy-3-prop-2-enylphenyl)-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	93832-67-8	2-(benzenesulfonyl)ethyl-chloromercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	941-77-5	chloro-(2,3,4,5,6-pentachlorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	94255-67-1	[2,4-dibromo-6-[(4-bromophenyl)carbamoyl]phenoxy]-phenylmercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	956-73-0	Mercury, bis(2-phenylethyl)-
CG-0145	MERCURY COMPOUNDS, ORGANIC	96194-54-6	chloro-(3-formyl-2-hydroxy-5-nitrophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	97209-13-7	bis(dec-1-ynyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	973-17-1	bis(2,3,4,5,6-pentafluorophenyl)mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	97578-06-8	bromo-[(3,5-dibromophenyl)methyl]mercury
CG-0145	MERCURY COMPOUNDS, ORGANIC	99071-30-4	acetoxy-[3-(acetoxymercurio)-4-hydroxyphenyl]mercury
CG-0147	metal salts of thiocyanic acid	NULL	NULL
CG-0148	Methylarsenic compounds	25400-23-1	Methylarsonous Acid
CG-0148	Methylarsenic compounds	4964-14-1	Trimethylarsine oxide
CG-0148	Methylarsenic compounds	55094-22-9	Dimethylarsinous Acid
CG-0148	Methylarsenic compounds	593-52-2	Monomethylarsine
CG-0148	Methylarsenic compounds	593-57-7	Dimethylarsane
CG-0148	Methylarsenic compounds	593-88-4	Trimethylarsine
CG-0148	Methylarsenic compounds	6131-99-3	Arsine oxide, hydroxydimethyl-, sodium salt, trihydrate
CG-0148	Methylarsenic compounds	65513-69-1	Monomethylarsonic acid
CG-0148	Methylarsenic compounds	917-76-0	Dimethylarsinic acid
CG-0149	METHYLHYDRAZINE SALTS	302-15-8	METHYLHYDRAZINE SULFATE
CG-0150	Monensin, salts	NULL	NULL
CG-0151	Mono-n-butyltin compounds	32011-18-0	Acetate, S,S'-bisoctylmercapto-, dibutyltin
CG-0152	Mono-n-octyltin compounds	NULL	NULL
CG-0153	monoalkyl or monoaryl or monoalkyaryl esters of methacrylic acid	NULL	NULL
CG-0154	Monohalomethanes	74-83-9	Methyl bromide
CG-0154	Monohalomethanes	74-88-4	Methyl iodide
CG-0155	N-Alkyl toluidine	NULL	NULL
CG-0156	n-Butyltin compounds	2857-03-6	tributylstannyl 4-acetamidobenzoate
CG-0156	n-Butyltin compounds	4226-01-1	Lithium, (tributylstannyl)-
CG-0156	n-Butyltin compounds	100045-83-8	tributyl(methoxymethoxymethyl)stannane
CG-0156	n-Butyltin compounds	1002-53-5	di-n-butyltin
CG-0156	n-Butyltin compounds	101319-72-6	diphenylarsenic;tributyltin

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0156	n-Butyltin compounds	101319-94-2	diphenylphosphane;tributyltin
CG-0156	n-Butyltin compounds	10249-85-1	6,8-Dioxa-7-thia-5,9-distannatridecane, 5,5,9,9-tetrabutyl-, 7,7-dioxide
CG-0156	n-Butyltin compounds	105018-58-4	tin;tributyl-(dibutyl-\$I^{\{3\}}\$-iodanyl)-iodo-\$I^{\{5\}}\$-phosphane
CG-0156	n-Butyltin compounds	105494-65-3	tributyl-[(\$E\$)-prop-1-enyl]stannane
CG-0156	n-Butyltin compounds	1066-68-8	Tristannane, octabutyl-
CG-0156	n-Butyltin compounds	1067-24-9	N-methyl-N-tributylstannylmethanamine
CG-0156	n-Butyltin compounds	112520-99-7	tributyl(cyclohex-2-en-1-yl)stannane
CG-0156	n-Butyltin compounds	116858-79-8	N,N-di(propan-2-yl)-1-tributylstannylformamide
CG-0156	n-Butyltin compounds	118486-94-5	tributyl(furan-2-yl)stannane
CG-0156	n-Butyltin compounds	118486-97-8	tributyl-(1-methylpyrrol-2-yl)stannane
CG-0156	n-Butyltin compounds	118505-28-5	tributyl-[5-(1,3-dioxolan-2-yl)furan-2-yl]stannane
CG-0156	n-Butyltin compounds	119405-65-1	tributyl(thiophen-3-yl)stannane
CG-0156	n-Butyltin compounds	12291-11-1	Bis((tri-n-butylstannyl)cyclopentadienyl)iron
CG-0156	n-Butyltin compounds	124252-41-1	tributyl(pyridin-4-yl)stannane
CG-0156	n-Butyltin compounds	1257647-76-9	Tributyltin chloride-d27
CG-0156	n-Butyltin compounds	125769-77-9	tributyl(2,3-dihydrofuran-5-yl)stannane
CG-0156	n-Butyltin compounds	13387-91-2	Tin, tributyl(13-isopropylpodocarpa-7,13-dien-15-oyl)-
CG-0156	n-Butyltin compounds	134914-97-9	tributyl-(2-methylpyridin-4-yl)stannane
CG-0156	n-Butyltin compounds	139582-89-1	dibutyl(2-ethoxyethyl)tin;dibutyltin;tributyltin
CG-0156	n-Butyltin compounds	140221-61-0	tributyl-(2-methoxy-4-methylphenyl)stannane
CG-0156	n-Butyltin compounds	1426-65-9	tributyl(1,2,2-trifluoroethenyl)stannane
CG-0156	n-Butyltin compounds	144173-85-3	tributyl(pyrimidin-5-yl)stannane
CG-0156	n-Butyltin compounds	1461-23-0	tributyltin bromide
CG-0156	n-Butyltin compounds	1461-25-2	TETRA-N-BUTYLtin
CG-0156	n-Butyltin compounds	148961-81-3	1-benzofuran-2-yl(tributyl)stannane
CG-0156	n-Butyltin compounds	148961-88-0	1-benzothiophen-2-yl(tributyl)stannane
CG-0156	n-Butyltin compounds	153435-63-3	tributyl(pyrimidin-2-yl)stannane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0156	n-Butyltin compounds	15546-16-4	di-n-butyltin di(monobutyl maleate)
CG-0156	n-Butyltin compounds	164014-94-2	tributyl-(6-methoxypyridin-2-yl)stannane
CG-0156	n-Butyltin compounds	167556-63-0	tributyl-(5-methylpyridin-3-yl)stannane
CG-0156	n-Butyltin compounds	172282-33-6	1H-Pyrrole-1-carboxylic acid, 2-(tributylstannylyl)-, 1,1-dimethylethyl ester
CG-0156	n-Butyltin compounds	17314-32-8	tributyl(methylsulfanyl)stannane
CG-0156	n-Butyltin compounds	17314-33-9	tributyl(phenylsulfanyl)stannane
CG-0156	n-Butyltin compounds	173979-01-6	tributyl(1,3-thiazol-4-yl)stannane
CG-0156	n-Butyltin compounds	17702-84-0	Stannane, tributyl((1-oxo-9-octadecenyl)oxy)-, (Z)-
CG-0156	n-Butyltin compounds	17857-70-4	tributyl(cyclopropyl)stannane
CG-0156	n-Butyltin compounds	17955-46-3	tributyltin(trimethylsilicon
CG-0156	n-Butyltin compounds	20369-63-5	butane;N,N-dimethylcarbamodithioate;tin(4+)
CG-0156	n-Butyltin compounds	20420-43-3	cis-1-ethoxy-2-(tri-n-butylstannylyl)ethylene
CG-0156	n-Butyltin compounds	206431-87-0	Stannane, tributyl[(4-fluorophenyl)seleno]-
CG-0156	n-Butyltin compounds	214422-68-1	tributyl-(1-chloro-2,2-difluoroethenyl)stannane
CG-0156	n-Butyltin compounds	22330-14-9	STANNANE, TRIBUTYL[[2-[(TRIBUTYLSTANNYL)OXY]BENZOYL]OXY]-
CG-0156	n-Butyltin compounds	22673-19-4	DI-N-BUTYLTINBIS(ACETYLACETONATE)
CG-0156	n-Butyltin compounds	24124-25-2	Tributyltin linoleate
CG-0156	n-Butyltin compounds	25168-24-5	DI-N-BUTYLTIN BIS(ISO-OCTYL MERCAPTOACETATE)
CG-0156	n-Butyltin compounds	25711-26-6	bis(tributylstannylyl) 2-methylidenebutanedioate
CG-0156	n-Butyltin compounds	26239-64-5	Tributyltin abietate
CG-0156	n-Butyltin compounds	2669-35-4	tributylstannylylcyclohexanecarboxylate
CG-0156	n-Butyltin compounds	27490-32-0	tributyl(methoxymethyl)stannane
CG-0156	n-Butyltin compounds	3090-36-6	Tributyl(lauroyloxy)stannane
CG-0156	n-Butyltin compounds	31126-39-3	benzenesulfonylmethyl(tributyl)stannane
CG-0156	n-Butyltin compounds	33979-81-6	Stannane, tributyl(butylseleno)-
CG-0156	n-Butyltin compounds	34694-32-1	TRIBUTYL[(PHENYLSULFANYL)METHYL]STANNANE
CG-0156	n-Butyltin compounds	3644-32-4	tributyl-(4-nitrophenoxy)stannane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0156	n-Butyltin compounds	3644-38-0	tributyl-(2,3,4,5,6-pentachlorophenoxy)stannane
CG-0156	n-Butyltin compounds	39637-16-6	tributyl-(2,4-dichlorophenoxy)stannane
CG-0156	n-Butyltin compounds	4027-13-8	tributylstannyl octadecanoate
CG-0156	n-Butyltin compounds	4027-14-9	Nonanoic acid, tributylstannyl ester
CG-0156	n-Butyltin compounds	41728-45-4	Tributyl(1-methylethyl)stannane
CG-0156	n-Butyltin compounds	41924-21-4	Stannane, tributyl(phenylseleno)-
CG-0156	n-Butyltin compounds	53404-82-3	1-O-propan-2-yl 4-O-tributylstannyl butanedioate
CG-0156	n-Butyltin compounds	53911-92-5	tributyl(3-methylbut-2-enyl)stannane
CG-0156	n-Butyltin compounds	54086-42-9	Stannane, tributyl[(phenylsulfinyl)methyl]-
CG-0156	n-Butyltin compounds	54086-43-0	Stannane, tributyl[(methylsulfinyl)methyl]-
CG-0156	n-Butyltin compounds	5488-45-9	tributyl(quinolin-8-yloxy)stannane
CG-0156	n-Butyltin compounds	55410-80-5	4-METHYL-6-METHYLDENE-1,3,2-DIOXASTANNINE; TRIS(BUTANE)
CG-0156	n-Butyltin compounds	6031-46-5	Distannaselenane, hexabutyl-
CG-0156	n-Butyltin compounds	64099-82-7	tributyl(prop-1-ynyl)stannane
CG-0156	n-Butyltin compounds	64487-83-8	Distannatellurane, hexabutyl-
CG-0156	n-Butyltin compounds	6454-35-9	bis(tributylstannyl) (E)-but-2-enedioate
CG-0156	n-Butyltin compounds	646536-78-9	Silane, triethyl(tributylstannyl)-
CG-0156	n-Butyltin compounds	66680-84-0	tributyl-[Z)-prop-1-enyl]stannane
CG-0156	n-Butyltin compounds	66680-86-2	tributyl(2-methylprop-1-enyl)stannane
CG-0156	n-Butyltin compounds	67057-34-5	Carbamic acid, dibutylthio-, S-tributylstannyl ester
CG-0156	n-Butyltin compounds	67883-62-9	tributyl(2-methylprop-2-enyl)stannane
CG-0156	n-Butyltin compounds	683-18-1	DI-N-BUTYLTIN DICHLORIDE
CG-0156	n-Butyltin compounds	68725-14-4	tributylstannanylium;trifluoromethanesulfonate
CG-0156	n-Butyltin compounds	688-76-6	Stannane, tri-n-butyl-, hydride
CG-0156	n-Butyltin compounds	71596-19-5	Bis(tributyltin)glutathione
CG-0156	n-Butyltin compounds	73927-91-0	Stannane, (iodoacetoxy)tributyl-
CG-0156	n-Butyltin compounds	73927-93-2	tributylstannyl 2-iodobenzoate
CG-0156	n-Butyltin compounds	73927-95-4	Stannane, (iodopropionyloxy)tributyl-
CG-0156	n-Butyltin compounds	73927-98-7	tributyl-(2,4,5-trichlorophenoxy)stannane
CG-0156	n-Butyltin compounds	73940-88-2	tributylstannyl 4-iodobenzoate
CG-0156	n-Butyltin compounds	73940-89-3	tributylstannyl 2-(2,4,5-trichlorophenoxy)propanoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0156	n-Butyltin compounds	7565-70-0	Stannane, tributyl(2-methyl-1-oxopropoxy)-
CG-0156	n-Butyltin compounds	77425-85-5	trimethyl(tributylstannylmethyl)silane
CG-0156	n-Butyltin compounds	78693-51-3	tributyl(pentyl)stannane
CG-0156	n-Butyltin compounds	79048-32-1	Stannane, tributyl(4-nitrophenyl)-
CG-0156	n-Butyltin compounds	79062-30-9	Stannane, tributyl(2-nitrophenyl)-
CG-0156	n-Butyltin compounds	79159-76-5	tributyl(2-phenylethenyl)stannane
CG-0156	n-Butyltin compounds	80883-02-9	\$I^{1}-oxidane;tributyltin
CG-0156	n-Butyltin compounds	813-19-4	Hexabutylditin
CG-0156	n-Butyltin compounds	818-08-6	DI-N-BUTYLTIN OXIDE
CG-0156	n-Butyltin compounds	82097-93-6	Copper, (tributylstannyl)-
CG-0156	n-Butyltin compounds	832146-91-5	tributylgermanium;tributyltin
CG-0156	n-Butyltin compounds	84666-30-8	2-tributylstannylprop-2-en-1-ol
CG-0156	n-Butyltin compounds	871942-19-7	tributyl-(5-fluoropyridin-3-yl)stannane
CG-0156	n-Butyltin compounds	918542-03-7	tributyl-(4-fluoropyridin-3-yl)stannane
CG-0156	n-Butyltin compounds	92074-24-3	diethylaluminum;tributyltin
CG-0156	n-Butyltin compounds	94021-54-2	Tributyl(ethyl 3-oxobutyrate-O1',O3)tin
CG-0156	n-Butyltin compounds	960-16-7	tributyl(phenyl)stannane
CG-0156	n-Butyltin compounds	994-89-8	tributyl(ethynyl)stannane
CG-0156	n-Butyltin compounds	99686-51-8	Stannane, tributylhydroxy-, conjugate acid
CG-0157	n-Octyltin compounds	15571-58-1	DI-N-OCTYLTIN BIS(2-ETHYLHEXYL MERCAPTOACETATE)
CG-0157	n-Octyltin compounds	27107-89-7	N-OCTYLTIN TRIS(2-ETHYLHEXYL MERCAPTOACETATE)
CG-0157	n-Octyltin compounds	869-59-0	TRIOCTYLSTANNANE
CG-0157	n-Octyltin compounds	870-08-6	dioctyltin oxide
CG-0158	NICKEL COMPOUNDS	3349-06-2	nickel diformate
CG-0158	NICKEL COMPOUNDS	3349-08-4	nickel(II) propionate
CG-0158	NICKEL COMPOUNDS	10028-18-9	nickel difluoride
CG-0158	NICKEL COMPOUNDS	10101-96-9	nickel(II) selenite
CG-0158	NICKEL COMPOUNDS	10101-97-0	NICKLEOUS SULFATE, 6-HYDRATE
CG-0158	NICKEL COMPOUNDS	10101-98-1	Sulfuric acid, nickel(2+) salt (1:1), heptahydrate
CG-0158	NICKEL COMPOUNDS	102110-49-6	Residues, copper-iron-lead-nickel matte, sulfuric acid-insol.
CG-0158	NICKEL COMPOUNDS	10381-36-9	trinickel bis(orthophosphate)
CG-0158	NICKEL COMPOUNDS	106316-55-6	Nickel, aqua[2-[(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl)azo]benzoato(2-)]-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	108818-89-9	Nickel(2+), hexakis(1H-imidazole-N3)-, (OC-6-11)-, 1,2-benzenedicarboxylate (1:1)
CG-0158	NICKEL COMPOUNDS	11099-02-8	nickel oxide
CG-0158	NICKEL COMPOUNDS	11113-74-9	nickel hydroxide
CG-0158	NICKEL COMPOUNDS	11113-75-0	nickel sulfide
CG-0158	NICKEL COMPOUNDS	11132-10-8	nickel potassium fluoride
CG-0158	NICKEL COMPOUNDS	11133-76-9	Iron alloy, base,(Fe.Ni)(ferronickel)
CG-0158	NICKEL COMPOUNDS	12003-78-0	Aluminum, compound with nickel (1:1)
CG-0158	NICKEL COMPOUNDS	12004-35-2	dialuminium nickel tetraoxide
CG-0158	NICKEL COMPOUNDS	12007-00-0	nickel boride (NiB)
CG-0158	NICKEL COMPOUNDS	12007-01-1	dinickel boride
CG-0158	NICKEL COMPOUNDS	12007-02-2	trinickel boride
CG-0158	NICKEL COMPOUNDS	12018-18-7	Chromium nickel oxide (Cr <sub>2</sub> NiO <sub>4</sub> )
CG-0158	NICKEL COMPOUNDS	12031-65-1	lithium nickel dioxide
CG-0158	NICKEL COMPOUNDS	12034-55-8	Nickel, compound with niobium (1:1)
CG-0158	NICKEL COMPOUNDS	12035-36-8	NICKEL DIOXIDE
CG-0158	NICKEL COMPOUNDS	12035-38-0	nickel tin trioxide
CG-0158	NICKEL COMPOUNDS	12035-39-1	nickel titanium trioxide
CG-0158	NICKEL COMPOUNDS	12035-52-8	Antimony, compound with nickel (1:1)
CG-0158	NICKEL COMPOUNDS	12035-57-3	Nickel silicide (NiSi)
CG-0158	NICKEL COMPOUNDS	12035-64-2	dinickel phosphide
CG-0158	NICKEL COMPOUNDS	12035-71-1	heazlewoodite
CG-0158	NICKEL COMPOUNDS	12035-72-2	NICKEL SUBSULFIDE
CG-0158	NICKEL COMPOUNDS	12054-48-7	NICKEL HYDROXIDE
CG-0158	NICKEL COMPOUNDS	12059-14-2	dinickel silicide
CG-0158	NICKEL COMPOUNDS	12059-23-3	Nickel, compound with tin (3:1)
CG-0158	NICKEL COMPOUNDS	12059-60-8	Nickel-diniob-hexaoxide
CG-0158	NICKEL COMPOUNDS	12068-61-0	nickel diarsenide
CG-0158	NICKEL COMPOUNDS	12125-56-3	NICKEL HYDROXIDE
CG-0158	NICKEL COMPOUNDS	12137-12-1	trinickel tetrasulfide
CG-0158	NICKEL COMPOUNDS	12142-88-0	nickel telluride
CG-0158	NICKEL COMPOUNDS	12142-92-6	Nickel, compound with zirconium (1:2)
CG-0158	NICKEL COMPOUNDS	12168-54-6	Diiron nickel tetraoxide
CG-0158	NICKEL COMPOUNDS	12175-27-8	Dysprosium, compound with nickel (1:2)
CG-0158	NICKEL COMPOUNDS	12196-72-4	Lanthanum, compound with nickel (1:5)
CG-0158	NICKEL COMPOUNDS	12201-89-7	nickel disilicide
CG-0158	NICKEL COMPOUNDS	12259-56-2	Nickel sulfide (Ni <sub>2</sub> S <sub>3</sub> )
CG-0158	NICKEL COMPOUNDS	12334-31-5	Nickel, [carbonato(2-)]hexahydroxytetra-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	12503-49-0	Antimony, compound with nickel (1:3)
CG-0158	NICKEL COMPOUNDS	12519-85-6	trihydrogen hydroxybis[orthosilicato(4-)]trinickelate(3-)
CG-0158	NICKEL COMPOUNDS	125275-86-7	Nickelate(1-), (formato-O)[sulfato(2-)O]-, hydrogen
CG-0158	NICKEL COMPOUNDS	125275-87-8	Nickelate(1-), (acetato-O)[sulfato(2-)O]-, hydrogen
CG-0158	NICKEL COMPOUNDS	125378-87-2	Nickelate(1-), [3-hydroxy-4-[(4-methyl-3-sulfophenyl)azo]-2-naphthalenecarboxylato(3-)], hydrogen
CG-0158	NICKEL COMPOUNDS	12607-70-4	[carbonato(2-)] tetrahydroxytrinickel
CG-0158	NICKEL COMPOUNDS	12612-55-4	Nickel carbonyl
CG-0158	NICKEL COMPOUNDS	12619-90-8	nickel boride
CG-0158	NICKEL COMPOUNDS	12635-29-9	Aluminum nickel catalyst
CG-0158	NICKEL COMPOUNDS	12645-50-0	Iron nickel zinc oxide
CG-0158	NICKEL COMPOUNDS	12653-76-8	nickel titanium oxide
CG-0158	NICKEL COMPOUNDS	12673-58-4	molybdenum nickel oxide
CG-0158	NICKEL COMPOUNDS	12688-64-1	Bismuth, compound with nickel (1:1)
CG-0158	NICKEL COMPOUNDS	1271-28-9	NICKELOCENE
CG-0158	NICKEL COMPOUNDS	12710-36-0	Nickel carbide
CG-0158	NICKEL COMPOUNDS	12737-30-3	cobalt nickel oxide
CG-0158	NICKEL COMPOUNDS	12794-26-2	Bis(1-nitroso-2-naphtholato)nickel
CG-0158	NICKEL COMPOUNDS	1295-35-8	Bis(1,5-cyclooctadiene)nickel
CG-0158	NICKEL COMPOUNDS	13001-15-5	9-Octadecenoic acid, nickel(2+) salt, (Z)-
CG-0158	NICKEL COMPOUNDS	1303-22-6	Rammelsbergite (NiAs <sub>2</sub> )
CG-0158	NICKEL COMPOUNDS	1313-99-1	Nickel monoxide
CG-0158	NICKEL COMPOUNDS	131344-56-4	cobalt lithium nickel oxide
CG-0158	NICKEL COMPOUNDS	13138-45-9	NICKELOUS NITRATE
CG-0158	NICKEL COMPOUNDS	1314-04-1	Nickel sulfide
CG-0158	NICKEL COMPOUNDS	1314-05-2	nickel selenide
CG-0158	NICKEL COMPOUNDS	1314-06-3	Nickel sesquioxide
CG-0158	NICKEL COMPOUNDS	13462-88-9	nickel dibromide
CG-0158	NICKEL COMPOUNDS	13462-90-3	nickel diiodide
CG-0158	NICKEL COMPOUNDS	13463-39-3	NICKEL CARBONYL
CG-0158	NICKEL COMPOUNDS	13477-70-8	trinickel bis(arsenate)
CG-0158	NICKEL COMPOUNDS	13478-00-7	NICKELOUS NITRATE, 6-HYDRATE
CG-0158	NICKEL COMPOUNDS	13478-93-8	Bis(butanedione dioximato)nickel
CG-0158	NICKEL COMPOUNDS	13520-61-1	Perchloric acid, nickel(2+) salt, hexahydrate
CG-0158	NICKEL COMPOUNDS	13637-71-3	nickel diperchlorate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	13654-40-5	nickel(II) palmitate
CG-0158	NICKEL COMPOUNDS	13689-92-4	nickel dithiocyanate
CG-0158	NICKEL COMPOUNDS	13770-89-3	nickel bis(sulfamidate)
CG-0158	NICKEL COMPOUNDS	13775-54-7	dinickel orthosilicate
CG-0158	NICKEL COMPOUNDS	13842-46-1	nickel dipotassium bis(sulfate)
CG-0158	NICKEL COMPOUNDS	13859-60-4	Dipotassium tetrafluoronickelate(2-)
CG-0158	NICKEL COMPOUNDS	13869-33-5	Nickel, [N-(carboxymethyl)glycinato(2-)N,O,ON]-
CG-0158	NICKEL COMPOUNDS	13877-20-8	Hexaamminenickel(2+) bis[tetrafluoroborate(1-)]
CG-0158	NICKEL COMPOUNDS	13927-77-0	(DIBUTYLDITHIOCARBAMATO)NICKEL(II)
CG-0158	NICKEL COMPOUNDS	13940-83-5	Nickel fluoride (NiF <sub>2</sub> ), tetrahydrate
CG-0158	NICKEL COMPOUNDS	13981-37-8	NI-63
CG-0158	NICKEL COMPOUNDS	14055-02-8	Nickel, [29H,31H-phthalocyaninato(2-)N <sub>29</sub> ,N <sub>30</sub> ,N <sub>31</sub> ,N <sub>32</sub> ]-, (SP-4-1)-
CG-0158	NICKEL COMPOUNDS	14100-15-3	Bis(quinolin-8-olato-N1,O8)nickel
CG-0158	NICKEL COMPOUNDS	14177-51-6	nickel tungsten tetraoxide
CG-0158	NICKEL COMPOUNDS	14177-55-0	molybdenum nickel tetraoxide
CG-0158	NICKEL COMPOUNDS	14216-75-2	NICKEL NITRATE
CG-0158	NICKEL COMPOUNDS	14220-17-8	Potassium tetracyanonickelate(II)
CG-0158	NICKEL COMPOUNDS	14221-00-2	Nickel, tetrakis(triphenyl phosphite-P)-, (T-4)-
CG-0158	NICKEL COMPOUNDS	14267-17-5	Nickel, bis(diethylcarbamodithioato-S,S')-, (SP-4-1)-
CG-0158	NICKEL COMPOUNDS	14332-34-4	nickel hydrogen phosphate
CG-0158	NICKEL COMPOUNDS	14396-43-1	Nickel phosphate
CG-0158	NICKEL COMPOUNDS	14406-71-4	methyl 3-chlorobenzothiophene-2-carboxylate
CG-0158	NICKEL COMPOUNDS	14448-18-1	dinickel diphosphate
CG-0158	NICKEL COMPOUNDS	14507-36-9	nickel bis(phosphinate)
CG-0158	NICKEL COMPOUNDS	14516-71-3	(butylamine)[[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-O,O',S]nickel
CG-0158	NICKEL COMPOUNDS	14550-87-9	nickel dibromate
CG-0158	NICKEL COMPOUNDS	14708-14-6	nickel bis(tetrafluoroborate)
CG-0158	NICKEL COMPOUNDS	14721-18-7	nickel chromate
CG-0158	NICKEL COMPOUNDS	14833-49-9	NI-65
CG-0158	NICKEL COMPOUNDS	14874-78-3	dinickel hexacyanoferrate
CG-0158	NICKEL COMPOUNDS	14949-69-0	Bis(1,1,1,5,5-hexafluoropentane-2,4-dionato-O,O')nickel

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	14998-37-9	nickel acetate
CG-0158	NICKEL COMPOUNDS	15060-62-5	nickel selenate
CG-0158	NICKEL COMPOUNDS	15317-78-9	Nickel, bis[bis(2-methylpropyl)carbamodithioato-S,S']-, (SP-4-1)-
CG-0158	NICKEL COMPOUNDS	15521-65-0	Nickel, bis(dimethylcarbamodithioato-S,S')-, (SP-4-1)-
CG-0158	NICKEL COMPOUNDS	15586-38-6	nickel dichromate
CG-0158	NICKEL COMPOUNDS	15699-18-0	NICKEOUS AMMONIUM SULFATE, 6-HYDRATE
CG-0158	NICKEL COMPOUNDS	15751-00-5	Nickel(2++), hexakis(1H-imidazole-N3)-, dichloride, (OC-6-11)-
CG-0158	NICKEL COMPOUNDS	15780-33-3	nickel triuranium decaoxide
CG-0158	NICKEL COMPOUNDS	15843-02-4	formic acid, nickel salt
CG-0158	NICKEL COMPOUNDS	15843-91-1	Bis[2-hydroxy-4-(octyloxy)benzophenonato]nickel
CG-0158	NICKEL COMPOUNDS	15851-52-2	nickel tellurium trioxide
CG-0158	NICKEL COMPOUNDS	15852-21-8	nickel tellurium tetraoxide
CG-0158	NICKEL COMPOUNDS	16039-61-5	nickel dilactate
CG-0158	NICKEL COMPOUNDS	16083-14-0	nickel(II) trifluoroacetate
CG-0158	NICKEL COMPOUNDS	16337-84-1	carbonic acid, nickel salt
CG-0158	NICKEL COMPOUNDS	16432-37-4	Nickel, [[2,2'-sulfonylbis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-O1,01',O2)-
CG-0158	NICKEL COMPOUNDS	16812-54-7	NICKEL SULFIDE
CG-0158	NICKEL COMPOUNDS	17169-61-8	phosphoric acid, calcium nickel salt
CG-0158	NICKEL COMPOUNDS	17237-93-3	Carbonic acid, nickel(2+) salt (2:1)
CG-0158	NICKEL COMPOUNDS	17861-62-0	Nickel(II)-nitrit
CG-0158	NICKEL COMPOUNDS	182442-95-1	Cobalt lithium nickel oxide
CG-0158	NICKEL COMPOUNDS	18283-82-4	citric acid, ammonium nickel salt
CG-0158	NICKEL COMPOUNDS	18718-11-1	nickel bis(dihydrogen phosphate)
CG-0158	NICKEL COMPOUNDS	18721-51-2	nickel(II) hydrogen citrate
CG-0158	NICKEL COMPOUNDS	18824-79-8	1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, nickel(2+) salt (1:1)
CG-0158	NICKEL COMPOUNDS	18972-69-5	Nickel(2+), bis(1,2-propanediamine)-, bis[dicyanoaurate(1-)]
CG-0158	NICKEL COMPOUNDS	193214-24-3	Aluminum cobalt lithium nickel oxide
CG-0158	NICKEL COMPOUNDS	19372-20-4	diphosphoric acid, nickel(II) salt
CG-0158	NICKEL COMPOUNDS	198831-12-8	Aluminiummagnesiumnickelsiliziumoxide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	20437-10-9	Nickel, [[1,1'-[1,2-phenylenebis(nitrilomethylidyne)]bis[2-naphthalenolato]](2)-N ,N',O,O']-, (SP-4-2)-
CG-0158	NICKEL COMPOUNDS	20543-06-0	oxalic acid, nickel salt
CG-0158	NICKEL COMPOUNDS	207803-51-8	Aluminum boron cobalt lithium nickel oxide
CG-0158	NICKEL COMPOUNDS	21264-77-7	Nickel(2+), bis(ethylenediamine)-, sulfate (1:1)
CG-0158	NICKEL COMPOUNDS	21784-78-1	nickel(II) silicate
CG-0158	NICKEL COMPOUNDS	2223-95-2	nickel(II) stearate
CG-0158	NICKEL COMPOUNDS	22484-07-7	[.mu.-[[1,1',1",1"-[Benzene-1,2,4,5-tetrayltetrakis(nitromethylidyne)]naphth-2-olato](4-)]dinickel
CG-0158	NICKEL COMPOUNDS	22605-92-1	citric acid, nickel salt
CG-0158	NICKEL COMPOUNDS	24640-21-9	Nickelate(1-), trichloro-, ammonium
CG-0158	NICKEL COMPOUNDS	25481-21-4	Nickelate(2-), [[N,N'-1,2-ethanediylbis[N-(carboxymethyl)glycinato]](4-)N,N',O,O',ON,ON']-, dihydrogen, (OC-6-21)-
CG-0158	NICKEL COMPOUNDS	26043-11-8	nickel hexafluorosilicate
CG-0158	NICKEL COMPOUNDS	27016-75-7	nickel arsenide
CG-0158	NICKEL COMPOUNDS	27574-34-1	Nickel, [[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)O,O'S]-
CG-0158	NICKEL COMPOUNDS	27637-46-3	nickel isoctanoate
CG-0158	NICKEL COMPOUNDS	28680-76-4	Nickel, [29H,31H-phthalocyanine-C,C,C,C-tetrasulfonyl tetrachloridato(2)-N29,N30,N31,N32]-
CG-0158	NICKEL COMPOUNDS	28984-20-5	Nickel, bis[1,2-diphenyl-1,2-ethenedithiolato(2-)S,S']-, (SP-4-1)-
CG-0158	NICKEL COMPOUNDS	29204-84-0	Nickel, bis[2,3-bis(hydroxymino)-N-phenylbutanamidato-N2,N3]-
CG-0158	NICKEL COMPOUNDS	29317-63-3	nickel(II) isoctanoate
CG-0158	NICKEL COMPOUNDS	30947-30-9	Phosphonic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-, monoethyl ester, nickel(2++) salt (2:1)
CG-0158	NICKEL COMPOUNDS	31748-25-1	nickel silicate (3:4)
CG-0158	NICKEL COMPOUNDS	3264-82-2	Nickel (II) acetylacetone
CG-0158	NICKEL COMPOUNDS	3333-67-3	NICKELOUS CARBONATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	33882-09-6	[[2,2'-Thiobis[3-octylphenolato]](2-)O,O',S]nickel
CG-0158	NICKEL COMPOUNDS	34109-80-3	Titanate(2-), hexafluoro-, nickel(2+), (1:1), (OC-6-11)-
CG-0158	NICKEL COMPOUNDS	34492-97-2	bunsenite
CG-0158	NICKEL COMPOUNDS	34831-03-3	Nickelate(1-), [N,N-bis(carboxymethyl)glycinato(3)-N,O,O',O"-], hydrogen, (T-4)-
CG-0158	NICKEL COMPOUNDS	35884-66-3	NICKEL, TETRAKIS(METHYLPHENYL) PHOSPHITE-P)-(9CI)
CG-0158	NICKEL COMPOUNDS	36026-88-7	nickel phosphinate
CG-0158	NICKEL COMPOUNDS	36259-37-7	Nickel, bis(dipentylcarbamodithioato-S,S')-, (SP-4-1)-
CG-0158	NICKEL COMPOUNDS	36545-21-8	Nickel, bis(phenyldiazene carbothioic acid 2-phenylhydrazidato)-
CG-0158	NICKEL COMPOUNDS	36897-37-7	Nickel dihydroxide hydrate
CG-0158	NICKEL COMPOUNDS	37211-05-5	NICKEL (II) CHLORIDE
CG-0158	NICKEL COMPOUNDS	373-02-4	NICKEL ACETATE
CG-0158	NICKEL COMPOUNDS	37321-15-6	silicic acid, nickel salt
CG-0158	NICKEL COMPOUNDS	38465-55-3	Nickel, bis[1-[4-(dimethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)S,S']-
CG-0158	NICKEL COMPOUNDS	38780-90-4	Nickel(2+), tris(4,7-diphenyl-1,10-phenanthroline-N1,N10)-, (OC-6-11)-, dinitrate
CG-0158	NICKEL COMPOUNDS	38951-94-9	Nickel, bis[2-butene-2,3-dithiolato(2-)S,S']-, (SP-4-1)-
CG-0158	NICKEL COMPOUNDS	38951-97-2	Nickel, bis[1,2-bis(4-methoxyphenyl)-1,2-ethenedithiolato(2-)S,S']-, (SP-4-1)-
CG-0158	NICKEL COMPOUNDS	39049-81-5	Dipotassium tris(cyano-c)nickelate(2-)
CG-0158	NICKEL COMPOUNDS	3906-55-6	nickel bis(4-cyclohexylbutyrate)
CG-0158	NICKEL COMPOUNDS	39430-27-8	Nickel carbonate tetrahydrate
CG-0158	NICKEL COMPOUNDS	39819-65-3	nickel bis(benzenesulfonate)
CG-0158	NICKEL COMPOUNDS	41476-75-9	Nickel bis(piperidine-1-carbodithioate)
CG-0158	NICKEL COMPOUNDS	42739-61-7	Nickel, bis[2,3-bis(hydroxyimino)-N-(2-methoxyphenyl)butanamidato]-

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	42844-93-9	Nickel, [1,3-dihydro-5,6-bis[[(2-hydroxy-1-naphthalenyl)methylene]amino]-2H-benzimidazol-2-onato(2)-N5,N6,05,06]-, (SP-4-2)-
CG-0158	NICKEL COMPOUNDS	4454-16-4	nickel bis(2-ethylhexanoate)
CG-0158	NICKEL COMPOUNDS	47726-62-5	[[2,2'-(4,8-Dichlorobenzo[1,2-d:4,5-d']bisoxazole-2,6-diyl)bis[4,6-dichlorophenolato]](2-)]nickel
CG-0158	NICKEL COMPOUNDS	4995-91-9	nickel(II) octanoate
CG-0158	NICKEL COMPOUNDS	501953-51-1	Phosphoric acid,compounds,nickel(2+) zinc salt (2:1:2) tetrahydrate
CG-0158	NICKEL COMPOUNDS	51222-18-5	Nickel acrylate
CG-0158	NICKEL COMPOUNDS	51449-18-4	Nickel, bis[1-[4-(diethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2)-S,S']-
CG-0158	NICKEL COMPOUNDS	51467-07-3	Nickel(2++), hexaammine-, dihydroxide, (OC-6-11)-
CG-0158	NICKEL COMPOUNDS	51818-56-5	neodecanoic acid, nickel salt
CG-0158	NICKEL COMPOUNDS	51912-52-8	Copper, compound with lanthanum and nickel (4:1:1)
CG-0158	NICKEL COMPOUNDS	51931-46-5	Nickel, bis[3-[(4-chlorophenyl)azo]-2,4(1H,3H)-quinolinedionato]-
CG-0158	NICKEL COMPOUNDS	52022-10-3	Nickel [R(R*,R*)]-tartrate
CG-0158	NICKEL COMPOUNDS	52486-98-3	Bis[(2-hydroxyethyl)dithiocarbamato-S,S']nickel
CG-0158	NICKEL COMPOUNDS	52486-99-4	Bis[bis(2-hydroxyethyl)dithiocarbamato-S,S']nickel
CG-0158	NICKEL COMPOUNDS	52496-91-0	Nickel(2+) methacrylate
CG-0158	NICKEL COMPOUNDS	52502-12-2	nickel divanadium hexaoxide
CG-0158	NICKEL COMPOUNDS	52610-81-8	Bis(diethyldithiocarbamato-S,S')nickel
CG-0158	NICKEL COMPOUNDS	52625-25-9	nickel 3,5-bis(tert-butyl)-4-hydroxybenzoate (1:2)
CG-0158	NICKEL COMPOUNDS	53199-85-2	Nickel(1+), [1-(2-amino-4-imino-5(4H)-thiazolylidene)-N-[1-(2-amino-4-imino-5(4H)-thiazolylidene)-1H-isoindol-3-yl]-1H-isoindol-3-aminato]-, chloride
CG-0158	NICKEL COMPOUNDS	547-67-1	nickel oxalate
CG-0158	NICKEL COMPOUNDS	553-71-9	nickel dibenzoate
CG-0158	NICKEL COMPOUNDS	557-19-7	NICKEL CYANIDE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	55868-93-4	Benzene propanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, nickel(2+) salt (2:1)
CG-0158	NICKEL COMPOUNDS	56557-00-7	Nickel, bis[2,4-dihydro-5-methyl-4-(1-oxodecyl)-2-phenyl-3H-pyrazol-3-onato-O,O']-
CG-0158	NICKEL COMPOUNDS	58591-45-0	cobalt nickel dioxide
CG-0158	NICKEL COMPOUNDS	6018-89-9	NICKELOUS ACETATE, 4-HYDRATE
CG-0158	NICKEL COMPOUNDS	60700-37-0	Nickel(2+) acrylate
CG-0158	NICKEL COMPOUNDS	61300-98-9	Nickelate(1-), [3,4-bis[[2-hydroxy-1-naphthalenyl)methylene]amino]benzoato(3-)N3,N4,O3,O4]-, hydrogen
CG-0158	NICKEL COMPOUNDS	61788-71-4	Naphthenic acids, nickel salts
CG-0158	NICKEL COMPOUNDS	6283-67-6	Nickel(II) fumarate
CG-0158	NICKEL COMPOUNDS	63427-32-7	Copper(2+), bis(1,2-ethanediamine-N,N')-, (SP-4-1)-tetrakis(cyano-C)nickelate(2-)(1:1)
CG-0158	NICKEL COMPOUNDS	63588-33-0	Nickelate(4-), [[[nitrilotris(methylene)]tris[phosphonato]](6-)N,OP,OP',OP''], tetrapotassium, (T-4)-
CG-0158	NICKEL COMPOUNDS	63597-34-2	Nickelate(3-), [N,N'-bis(phosphonomethyl)glycinato(5-)]-, tripotassium, (T-4)-
CG-0158	NICKEL COMPOUNDS	63640-18-6	Potassium [N,N'-bis(carboxymethyl)glycinato(3-)N,O,O']nickelate(1-)
CG-0158	NICKEL COMPOUNDS	65405-96-1	Nickel carbonate hydroxide
CG-0158	NICKEL COMPOUNDS	67632-50-2	Benzidine, Ni(2+) salt
CG-0158	NICKEL COMPOUNDS	67763-27-3	Nickel, (2-propanol)[[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)O,O',S]-
CG-0158	NICKEL COMPOUNDS	67806-76-2	Nickel(2++), hexaammine-, (OC-6-11)-, carbonate (1:1)
CG-0158	NICKEL COMPOUNDS	67906-12-1	Nickelate(1-), [[N,N'-1,2-ethanediylbis[N-(carboxymethyl)glycinato]](4-)N,N',O,O',ON,ON']-, potassium, (OC-6-21)-
CG-0158	NICKEL COMPOUNDS	67952-41-4	Butanedioic acid, 2,3-dihydroxy-[R-(R*,R*)]-, nickel(2+) salt (2:1)
CG-0158	NICKEL COMPOUNDS	67952-43-6	nickel dichlorate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	67952-69-6	1,2,3-Propanetriol, mono(dihydrogen phosphate), nickel(2+) salt (1:1)
CG-0158	NICKEL COMPOUNDS	67968-22-3	Nickelate(4-), [[[nitrilotris(methylene)]tris[phosphonato]](6-)N,OP,OP',OP"]-, triammonium hydrogen, (T-4)-
CG-0158	NICKEL COMPOUNDS	68016-03-5	cobalt dimolybdenum nickel octaoxide
CG-0158	NICKEL COMPOUNDS	68025-13-8	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, ammonium nickel(2+) salt (2:2:1)
CG-0158	NICKEL COMPOUNDS	68025-40-1	Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, triammonium, (T-4)-
CG-0158	NICKEL COMPOUNDS	68025-41-2	Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, trisodium,(T-4)-
CG-0158	NICKEL COMPOUNDS	68052-00-6	Nickelate(4-), [[[nitrilotris(methylene)]tris[phosphonato]](6-)N,OP,OP',OP"]-, tetrasodium, (T-4)-
CG-0158	NICKEL COMPOUNDS	68130-19-8	silicic acid, lead nickel salt
CG-0158	NICKEL COMPOUNDS	68130-36-9	molybdenum nickel hydroxide oxide phosphate
CG-0158	NICKEL COMPOUNDS	68133-84-6	Nickel, [(2-amino-2-oxoethoxy)acetato(2-)]-
CG-0158	NICKEL COMPOUNDS	68134-59-8	formic acid, copper nickel salt
CG-0158	NICKEL COMPOUNDS	68186-85-6	C.I. pigment green 50
CG-0158	NICKEL COMPOUNDS	68189-15-1	Nickel, bis[(2-hydroxy-4-octylphenyl)phenylmethanonato-O,O']-
CG-0158	NICKEL COMPOUNDS	68309-97-7	Nickel(2+), tris(4,7-diphenyl-1,10-phenanthroline-N1,N10)-, (OC-6-11)-, bis[tetrafluoroborate(1-)]
CG-0158	NICKEL COMPOUNDS	68391-37-7	1,2,3-Propanetriol, 1-(dihydrogen phosphate), nickel(2+) salt (1:1)
CG-0158	NICKEL COMPOUNDS	68412-18-0	Nickel, [29H,31H-phthalocyaninato( 2-)-N29,N30,N31,N32]-, sulfo [[4-[[2-(sulfoxy)ethyl]sulfonyl]phenyl]amino]sulfonyl derivs.
CG-0158	NICKEL COMPOUNDS	68511-62-6	Nickel, 5,5'-azobis-2,4,6(1H,3H,5H)-pyrimidinetrione complexes
CG-0158	NICKEL COMPOUNDS	68585-48-8	Sulfuric acid, nickel(2+) salt (1:1), reaction products with nickel and nickel oxide (NiO)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	68610-24-2	nickel barium titanium primrose priderite
CG-0158	NICKEL COMPOUNDS	68611-43-8	C.I. Pigment Yellow 161
CG-0158	NICKEL COMPOUNDS	68698-80-6	Nickelate(6-), [4-[[5-[[3,6-dichloro-4-pyridazinyl]carbonyl]amino]-2-sulfophenyl]azo]-4,5-dihydro-5-oxo-1-[5-[(trisulfo-29H,31H-phthalocyaninyl)sulfonyl]amino]-2-sulfophenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-,hexahydrogen
CG-0158	NICKEL COMPOUNDS	68912-08-3	Nickel, bis(2-heptadecyl-1H-imidazole-N3)bis(octanoato-O-)
CG-0158	NICKEL COMPOUNDS	68958-86-1	Nickelate(6-),[[[1,2-ethanediylbis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)], pentaammonium hydrogen,(OC-6-21)-
CG-0158	NICKEL COMPOUNDS	68958-87-2	Nickelate(6-),[[[1,2-ethanediylbis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)], pentapotassium hydrogen,(OC-6-21)-
CG-0158	NICKEL COMPOUNDS	68958-88-3	Nickelate(6-),[[[1,2-ethanediylbis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)], pentasodium hydrogen,(OC-6-21)-
CG-0158	NICKEL COMPOUNDS	68958-89-4	Nickel(2+), bis(1,2-ethanediamine-N,N'), bis[bis(cyano-C)aurate(1-)]
CG-0158	NICKEL COMPOUNDS	69011-05-8	Rutile, nickel tungsten Yellow
CG-0158	NICKEL COMPOUNDS	69524-96-5	Bis(4-benzoyl-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato-O,O')nickel
CG-0158	NICKEL COMPOUNDS	70692-93-2	nickel zirconium trioxide
CG-0158	NICKEL COMPOUNDS	70729-79-2	Nickelate(4-), [22-[(4-sulfophenyl)amino]sulfonyl]-29H,31H-phthalocyanine-1,8,15-trisulfonato(6-)-N29,N30,N31,N32]-, tetrahydrogen, (SP-4-2)-
CG-0158	NICKEL COMPOUNDS	70776-98-6	Nickel, (2-ethylhexanoato-O)(trifluoroacetato-O)-
CG-0158	NICKEL COMPOUNDS	70824-02-1	Bis(5-oxo-L-prolinato-N1,O2)nickel

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	70833-37-3	Nickel, bis(3-amino-4,5,6,7-tetrachloro-1H-isoindol-1-one oximato-N2,O1)-
CG-0158	NICKEL COMPOUNDS	71050-57-2	Acetic acid, nickel(2+) salt, polymer with formaldehyde and 4-(1,1,3,3-tetramethylbutyl)phenol
CG-0158	NICKEL COMPOUNDS	71215-73-1	Nickel, [[2,2'-[methylenebis(thio)]bis[acetato]](2-)]-
CG-0158	NICKEL COMPOUNDS	71215-97-9	Nickel(2+), tris(1,2-ethanediamine-N,N')-, (OC-6-11)-, salt with dimethylbenzenesulfonic acid (1:2)
CG-0158	NICKEL COMPOUNDS	71215-98-0	Nickel(2+), bis(1,2-ethanediamine-N,N')-, salt with dimethylbenzenesulfonic acid (1:2)
CG-0158	NICKEL COMPOUNDS	71243-96-4	Nickelate(3-), [22-[[3-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]phenyl]amino]sulfonyl]-29H,31H-phthalocyanine-1,8,15-trisulfonato(5-)N29,N30,N31,N32]-, trisodium, (SP-4-2)-
CG-0158	NICKEL COMPOUNDS	71605-83-9	Nickel, bis[N-hydroxy-3-(hydroxyimino)-N'-(2-methoxyphenyl)butanimidamido-N',N3]-
CG-0158	NICKEL COMPOUNDS	71631-15-7	C.I. pigment black 30
CG-0158	NICKEL COMPOUNDS	71720-48-4	ethyl hydrogen sulfate, nickel(II) salt
CG-0158	NICKEL COMPOUNDS	71889-20-8	Nickel, [N-(4-chlorophenyl)-2-[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl)methylene]hydrazino]-1H-isoindol-1-ylidene]-2-cyanoacetamido(2-)]-
CG-0158	NICKEL COMPOUNDS	71889-22-0	Nickel, [-(piperazine-N1:N4)]bis[3-[1-[(4,5,6,7-tetrachloro-1-oxo-1H-isoindol-3-yl)hydrazono]ethyl]-2,4(1H,3H)-quinolinedionato(2-)]di-
CG-0158	NICKEL COMPOUNDS	71957-07-8	bis(d-gluconato-O1,O2)nickel

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	72139-08-3	Nickelate(8-), bis[3-[(2-amino-8-hydroxy- 6-sulfo-1-naphthalenyl)azo]-2-hydroxy-5-sulfobenzoato (5-)], hexasodium dihydrogen
CG-0158	NICKEL COMPOUNDS	72152-45-5	Nickelate(6-), [22-[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[3-sulfo-4-[2-[2-sulfo-4-[(2,5,6-trichloro -4-pyrimidinyl)amino]phenyl]ethenyl]phenyl]-1H-pyrazol-4-yl]azo]-4-sulfophenyl]amino]sulfon yl]-29H,31H-phthalocyanine-1,8,15-trisulfonato(8-)N29,N30,N31
CG-0158	NICKEL COMPOUNDS	72162-32-4	Sulfuric acid, nickel salt, reaction products with sulfurized calcium phenolate
CG-0158	NICKEL COMPOUNDS	72229-81-3	Nickelate(3-), [C-[[3-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]phenyl]amino]sulfonyl]-C,C,C-tris(aminosulfonyl)-29H,31H-phthalocyanine-C,C,C-trisulfonato(5-)-N29,N30,N31,N32]-, trisodium
CG-0158	NICKEL COMPOUNDS	72252-57-4	Nickel, [N,N',N"-tris[4-(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl)phenyl]-29H,31H-phthalocyanine-C,C,C-trisulfonamidato(2-)-N29,N30,N31,N32]-
CG-0158	NICKEL COMPOUNDS	72319-19-8	2,7-naphthalenedisulfonic acid, nickel(II) salt
CG-0158	NICKEL COMPOUNDS	72453-55-5	Nickelate(6-), [C-[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[3-sulfo-4-[2-[2-sulfo-4-[(2,5,6-trichloro-4-pyrimidinyl)amino]phenyl]ethenyl]phenyl]-1H-pyrazol-4-yl]azo]-4-sulfophenyl]amino]sulfonyl]-29H,31H-phthalocyanine-C,C,C-trisulfonato(8-)N29,N30,N31,N32]-,
CG-0158	NICKEL COMPOUNDS	72986-45-9	Nickel, [N,N',N",N""-tetrakis[4-(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl)phenyl]-29H,31H-phthalocyanine-C,C,C,C-tetrasulfonamidato(2-)-N29,N30,N31,N32]-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	73892-02-1	Antimony oxide (Sb2O3), solid solution with nickel oxide (NiO) and titanium oxide (TiO2)
CG-0158	NICKEL COMPOUNDS	7440-02-0	Nickel
CG-0158	NICKEL COMPOUNDS	7580-31-6	2-ethylhexanoic acid, nickel salt
CG-0158	NICKEL COMPOUNDS	76625-10-0	Bis[N-(2-hydroxyethyl)-N-methylglycinato-N,O,ON]nickel
CG-0158	NICKEL COMPOUNDS	7718-54-9	NICKEL CHLORIDE
CG-0158	NICKEL COMPOUNDS	77245-35-3	Nickel, bis[[didecyl (1,2-dicyano-1,2-ethenediyl)bis[carbamato]](2-)]-
CG-0158	NICKEL COMPOUNDS	7757-95-1	nickel(II) sulfite
CG-0158	NICKEL COMPOUNDS	7785-20-8	Nickel ammonium sulfate hexahydrate
CG-0158	NICKEL COMPOUNDS	7786-81-4	NICKEL SULFATE
CG-0158	NICKEL COMPOUNDS	7789-49-3	Nickel bromide (NiBr2), trihydrate
CG-0158	NICKEL COMPOUNDS	7791-20-0	NICKELOUS CHLORIDE, 6-HYDRATE
CG-0158	NICKEL COMPOUNDS	79102-62-8	Tetrahydrogen [[[3-amino-4-sulphophenyl)amino]sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6)-N29,N30,N31,N32]nickelate(4-)
CG-0158	NICKEL COMPOUNDS	79121-51-0	Bis(4-benzoyl-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato-O,O')(2,2,4,4-tetramethyl-7-oxa-3,20-diazadispiro[5.1.11.2]henicosan-21-one-021)nickel
CG-0158	NICKEL COMPOUNDS	79357-65-6	Aluminum, triethyl-, reaction products with nickel(2+) bis(2-ethylhexanoate)
CG-0158	NICKEL COMPOUNDS	79745-01-0	Nickel,[6,8,16,18-tetrachloro-1,11-bis(2-furanyl)methyl]-1,10,11,20-tetrahydrodibenzo[c,j]dipyrazolo[3,4-f:3',4'-m][1,2,5,8,9,12]hexaazacyclotetradecinato(2-)N5,N10,N15,N20]-
CG-0158	NICKEL COMPOUNDS	79817-91-7	Nickelate(3-), [5-[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-3-[(2-hydroxy-3-nitro-5-sulfophenyl)azo]-2,7-naphthalenedisulfonat o(5-)], trisodium
CG-0158	NICKEL COMPOUNDS	8007-18-9	nickel rutile yellow

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	83864-02-2	BIS(ADIPONITRILE)BIS(CYANOTRI PHENYLBORATO)NICKEL
CG-0158	NICKEL COMPOUNDS	83898-70-8	Dimethoxy[29H,31H-phthalocyaninato(2)-N29,N30,N31,N32]nickel
CG-0158	NICKEL COMPOUNDS	84144-92-3	Leach residues, nickel-vanadium ore - Residues from basic leaching of nickel-bearing vanadium ores. Composed primarily of silica and insoluble compounds of nickel and vanadium with minor quantities of other metals, such as arsenic, lead, tin and zinc.
CG-0158	NICKEL COMPOUNDS	84604-95-5	Bis[di(3,5,5-trimethylhexyl)dithiocarbamato-S,S']nickel
CG-0158	NICKEL COMPOUNDS	84776-45-4	fatty acids, C8-18 and C18-unsaturated, nickel salts
CG-0158	NICKEL COMPOUNDS	84852-35-7	(isoctanoato-O)(neodecanoato-O)nickel
CG-0158	NICKEL COMPOUNDS	84852-36-8	(isodecanoato-O)(isononanoato-O)nickel
CG-0158	NICKEL COMPOUNDS	84852-37-9	nickel bis(isononanoate)
CG-0158	NICKEL COMPOUNDS	84852-38-0	(2-Ethylhexanoato-O)(isoctanoato-O)nickel
CG-0158	NICKEL COMPOUNDS	84852-39-1	(2-ethylhexanoato-O)(isodecanoato-O)nickel
CG-0158	NICKEL COMPOUNDS	85026-81-9	Bis(5-oxo-DL-prolinato-N1,O2)nickel
CG-0158	NICKEL COMPOUNDS	85135-77-9	(2-ethylhexanoato-O)(neodecanoato-O)nickel
CG-0158	NICKEL COMPOUNDS	85166-19-4	(isodecanoato-O)(isoctanoato-O)nickel
CG-0158	NICKEL COMPOUNDS	85269-39-2	Bis[N-(2,4-dimethoxyphenyl)-2,3-bis(hydroxyimino)butyramidato-N2,N3]nickel
CG-0158	NICKEL COMPOUNDS	85298-61-9	Nickel, bis(diisonylcarbamodithioato-S,S')
CG-0158	NICKEL COMPOUNDS	85480-75-7	Nickel, 2,2'-thiobis[4-nonylphenol] complexes
CG-0158	NICKEL COMPOUNDS	85508-42-5	(Isodecanoato-O)(neodecanoato-O)nickel
CG-0158	NICKEL COMPOUNDS	85508-43-6	nickel(II) isodecanoate
CG-0158	NICKEL COMPOUNDS	85508-44-7	nickel(II) neodecanoate
CG-0158	NICKEL COMPOUNDS	85508-45-8	(2-Ethylhexanoato-O)(isononanoato-O)nickel

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	85508-46-9	(isononanoato-O)(isoctanoato-O)nickel
CG-0158	NICKEL COMPOUNDS	85551-28-6	(isononanoato-O)(neodecanoato-O)nickel
CG-0158	NICKEL COMPOUNDS	85585-97-3	Nickel, isodecanoate naphthenate complexes
CG-0158	NICKEL COMPOUNDS	85585-98-4	Nickel, isononanoate naphthenate complexes
CG-0158	NICKEL COMPOUNDS	85585-99-5	Nickel, naphthenate neodecanoate complexes
CG-0158	NICKEL COMPOUNDS	85586-46-5	Bis(1H-1,2,4-triazole-3-sulphonato-N2,O3)nickel
CG-0158	NICKEL COMPOUNDS	85958-80-1	Nickel, [2-hydroxybenzoic acid [3-[1-cyano-2-(methylamino)-2-oxoethylidene]-2,3-dihydro-1H-isoindol-1-ylidene]hydrazidato(2-)]-
CG-0158	NICKEL COMPOUNDS	90053-13-7	Phosphoric acid, compounds, nickel(2+) zinc salt (2:1:2)
CG-0158	NICKEL COMPOUNDS	90459-30-6	Nickel, acetate carbonate C8-10-branched fatty acids C9-11-neofatty acids complexes
CG-0158	NICKEL COMPOUNDS	90459-31-7	Nickel, borate C8-10-branched carboxylate complexes
CG-0158	NICKEL COMPOUNDS	90459-32-8	Nickel, C5-C23-branched carboxylate octanoate complexes
CG-0158	NICKEL COMPOUNDS	90459-33-9	Nickel, isoctanoate naphthenate complexes
CG-0158	NICKEL COMPOUNDS	90459-34-0	Nickel, acetylacetone 6-methyl-2,4-heptanedione complexes
CG-0158	NICKEL COMPOUNDS	90459-35-1	Nickel, [29H,31H-phthalocyaninato(2)-N29,N30,N31,N32]-, [[3-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]phenyl]amino]sulfonyl sulfo derivatives, sodium salts
CG-0158	NICKEL COMPOUNDS	90459-36-2	Nickelate(4-), [bis[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[4-[[2-(sulfoxy)ethyl]sulfonyl]phenyl]-1H-pyrazol-4-yl]azo]phenyl]amino]sulfonyl]-29H,31H-phthalocyaninedisulfonato(6)-N29,N30,N31,N32]-, sodium
CG-0158	NICKEL COMPOUNDS	91697-41-5	fatty acids, C6-19-branched, nickel salts

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	92200-98-1	Nickel, C5-23-branched carboxylate naphthenate complexes
CG-0158	NICKEL COMPOUNDS	92200-99-2	Nickel, C5-25-branched carboxylate naphthenate octanoate complexes
CG-0158	NICKEL COMPOUNDS	92502-55-1	Nickel, borate neodecanoate complexes
CG-0158	NICKEL COMPOUNDS	93573-14-9	Nickel, C5-23-branched carboxylate C4-10-fatty acids naphthenate complexes
CG-0158	NICKEL COMPOUNDS	93573-15-0	Nickel, C4-10 fatty acids naphthenate complexes
CG-0158	NICKEL COMPOUNDS	93573-16-1	Nickel, C4-10 fatty acids octanoate complexes
CG-0158	NICKEL COMPOUNDS	93573-17-2	Nickel, [29H,31H-phthalocyaninato(2)-N29,N30,N31,N32]-, chlorosulfonyl derivitives, reaction products with 2-[(4-aminophenyl)sulfonyl]ethyl hydrogen sulfate monosodium salt, potassium sodium salts, compounds with pyridine
CG-0158	NICKEL COMPOUNDS	93762-59-5	Nickel, C5-23-branched carboxylate C4-10 fatty acids complexes
CG-0158	NICKEL COMPOUNDS	93891-86-2	Nickelate(6-), [4-[[5-[(3,6-dichloro-4-pyridazinyl)carbonyl]amino]-2-sulfophenyl]azo]-4,5-dihydro-5-oxo-1-[2-sulfo-5-[(trisulfo-29H,31H-phthalocyaninyl)sulfonyl]amino]phenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-, hexasodium
CG-0158	NICKEL COMPOUNDS	93920-08-2	(Neononanoato-O)(neoundecanoato-O)nickel
CG-0158	NICKEL COMPOUNDS	93920-09-3	nickel(II) neoundecanoate
CG-0158	NICKEL COMPOUNDS	93920-10-6	nickel(II) neononanoate
CG-0158	NICKEL COMPOUNDS	93939-76-5	Tetrasodium [[[[(3-amino-4-sulphophenyl)amino]sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6)-N29,N30,N31,N32]nickelate(4-)
CG-0158	NICKEL COMPOUNDS	93983-68-7	dimethylhexanoic acid nickel salt

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0158	NICKEL COMPOUNDS	94232-44-7	Cobalt(2+) dinickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]
CG-0158	NICKEL COMPOUNDS	94232-84-5	Dicobalt(2+) nickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]
CG-0158	NICKEL COMPOUNDS	94275-78-2	Nickel methacrylate
CG-0158	NICKEL COMPOUNDS	94891-43-7	Nickel, [29H,31H-phthalocyaninato(2-)N29, N30, N31, N32]-, chlorosulfonyl derivs., reaction products with 2-[(4-aminophenyl)sulfonyl]ethyl hydrogen sulfate monosodium salt, sodium salts
CG-0158	NICKEL COMPOUNDS	95046-47-2	Spinels, cobalt nickel zinc grey
CG-0158	NICKEL COMPOUNDS	97280-68-7	Tetrasodium [bis[[4-[[2-(sulphooxy)ethyl]sulphonyl]phenyl]amino]sulphonyl]-29H,31H-phthalocyaninedisulphonato(6)-N29,N30,N31,N32]nickelate(4-)
CG-0158	NICKEL COMPOUNDS	97404-21-2	[[N,N',N"--[29H,31H-Phthalocyaninetriyltris(sulphonylimino-3,1-phenylene)]tris[3-oxobutyramidato]](2-)N29,N30,N31,N32]nickel
CG-0158	NICKEL COMPOUNDS	97404-22-3	[[N,N',N",N""-[29H,31H-Phthalocyaninetetrayltetrakis(sulphonylimino-3,1-phenylene)]tetrakis[3-oxobutyramidato]](2-)N29,N30,N31,N32]nickel
CG-0158	NICKEL COMPOUNDS	97435-21-7	Diiron nickel zinc tetraoxide
CG-0158	NICKEL COMPOUNDS	99587-11-8	Diammonium tetrachloronickelate(2-)
CG-0158	NICKEL COMPOUNDS	99749-23-2	Cassiterite, cobalt manganese nickel grey
CG-0159	Nickel compounds, inorganic	12004-35-2	dialuminium nickel tetraoxide
CG-0159	Nickel compounds, inorganic	12031-65-1	lithium nickel dioxide
CG-0159	Nickel compounds, inorganic	12035-39-1	nickel titanium trioxide
CG-0159	Nickel compounds, inorganic	12653-76-8	nickel titanium oxide
CG-0159	Nickel compounds, inorganic	12673-58-4	molybdenum nickel oxide
CG-0159	Nickel compounds, inorganic	14177-55-0	molybdenum nickel tetraoxide
CG-0159	Nickel compounds, inorganic	15780-33-3	nickel triuranium decaoxide
CG-0159	Nickel compounds, inorganic	15851-52-2	nickel tellurium trioxide
CG-0159	Nickel compounds, inorganic	15852-21-8	nickel tellurium tetraoxide
CG-0159	Nickel compounds, inorganic	52502-12-2	nickel divanadium hexaoxide
CG-0159	Nickel compounds, inorganic	68016-03-5	cobalt dimolybdenum nickel octaoxide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0159	Nickel compounds, inorganic	68130-36-9	molybdenum nickel hydroxide oxide phosphate
CG-0159	Nickel compounds, inorganic	70692-93-2	nickel zirconium trioxide
CG-0159	Nickel compounds, inorganic	7757-95-1	nickel(II) sulfite
CG-0160	Nickel compounds, oxidic	11099-02-8	nickel oxide
CG-0160	Nickel compounds, oxidic	11113-74-9	nickel hydroxide
CG-0160	Nickel compounds, oxidic	12004-35-2	dialuminium nickel tetraoxide
CG-0160	Nickel compounds, oxidic	12031-65-1	lithium nickel dioxide
CG-0160	Nickel compounds, oxidic	12035-36-8	NICKEL DIOXIDE
CG-0160	Nickel compounds, oxidic	12035-38-0	nickel tin trioxide
CG-0160	Nickel compounds, oxidic	12035-39-1	nickel titanium trioxide
CG-0160	Nickel compounds, oxidic	12054-48-7	NICKEL HYDROXIDE
CG-0160	Nickel compounds, oxidic	12125-56-3	NICKEL HYDROXIDE
CG-0160	Nickel compounds, oxidic	12653-76-8	nickel titanium oxide
CG-0160	Nickel compounds, oxidic	12673-58-4	molybdenum nickel oxide
CG-0160	Nickel compounds, oxidic	12737-30-3	cobalt nickel oxide
CG-0160	Nickel compounds, oxidic	1313-99-1	Nickel monoxide
CG-0160	Nickel compounds, oxidic	131344-56-4	cobalt lithium nickel oxide
CG-0160	Nickel compounds, oxidic	1314-06-3	Nickel sesquioxide
CG-0160	Nickel compounds, oxidic	14177-51-6	nickel tungsten tetraoxide
CG-0160	Nickel compounds, oxidic	14177-55-0	molybdenum nickel tetraoxide
CG-0160	Nickel compounds, oxidic	15780-33-3	nickel triuranium decaoxide
CG-0160	Nickel compounds, oxidic	15851-52-2	nickel tellurium trioxide
CG-0160	Nickel compounds, oxidic	15852-21-8	nickel tellurium tetraoxide
CG-0160	Nickel compounds, oxidic	34492-97-2	bunsenite
CG-0160	Nickel compounds, oxidic	52502-12-2	nickel divanadium hexaoxide
CG-0160	Nickel compounds, oxidic	58591-45-0	cobalt nickel dioxide
CG-0160	Nickel compounds, oxidic	68016-03-5	cobalt dimolybdenum nickel octaoxide
CG-0160	Nickel compounds, oxidic	70692-93-2	nickel zirconium trioxide
CG-0161	NICKEL COMPOUNDS, SOLUBLE	13138-45-9	NICKELOUS NITRATE
CG-0161	NICKEL COMPOUNDS, SOLUBLE	14216-75-2	NICKEL NITRATE
CG-0161	NICKEL COMPOUNDS, SOLUBLE	7718-54-9	NICKEL CHLORIDE
CG-0161	NICKEL COMPOUNDS, SOLUBLE	7786-81-4	NICKEL SULFATE
CG-0162	Nickel Compounds, Soluble (MAK list)	12035-36-8	NICKEL DIOXIDE
CG-0162	Nickel Compounds, Soluble (MAK list)	12035-72-2	NICKEL SUBSULFIDE
CG-0162	Nickel Compounds, Soluble (MAK list)	12054-48-7	NICKEL HYDROXIDE
CG-0162	Nickel Compounds, Soluble (MAK list)	1313-99-1	Nickel monoxide
CG-0162	Nickel Compounds, Soluble (MAK list)	1314-06-3	Nickel sesquioxide
CG-0162	Nickel Compounds, Soluble (MAK list)	16812-54-7	NICKEL SULFIDE
CG-0162	Nickel Compounds, Soluble (MAK list)	3333-67-3	NICKELOUS CARBONATE
CG-0162	Nickel Compounds, Soluble (MAK list)	373-02-4	NICKEL ACETATE
CG-0162	Nickel Compounds, Soluble (MAK list)	7718-54-9	NICKEL CHLORIDE
CG-0162	Nickel Compounds, Soluble (MAK list)	7786-81-4	NICKEL SULFATE
CG-0163	Nickel compounds, sulfidic	11113-75-0	nickel sulfide
CG-0163	Nickel compounds, sulfidic	12035-71-1	heazlewoodite
CG-0163	Nickel compounds, sulfidic	12035-72-2	NICKEL SUBSULFIDE
CG-0163	Nickel compounds, sulfidic	12137-12-1	trinickel tetrasulfide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0163	Nickel compounds, sulfidic	1314-04-1	Nickel sulfide
CG-0163	Nickel compounds, sulfidic	16812-54-7	NICKEL SULFIDE
CG-0164	Nitrilotriacetic acid sodium salts	10042-84-9	Nitrilotriacetic acid, including sodium and potassium salts
CG-0164	Nitrilotriacetic acid sodium salts	139-13-9	NITRILOTRIACETIC ACID
CG-0164	Nitrilotriacetic acid sodium salts	15467-20-6	disodium nitrilotriacetic acid
CG-0164	Nitrilotriacetic acid sodium salts	18662-53-8	NITRILOTRIACETIC ACID, TRISODIUM SALT MONOHYDRATE
CG-0164	Nitrilotriacetic acid sodium salts	18994-66-6	monosodium nitrilotriacetic acid
CG-0165	Nitropyrene compounds	5522-43-0	1-NITROPYRENE
CG-0165	Nitropyrene compounds	57835-92-4	4-NITROPYRENE
CG-0165	Nitropyrene compounds	63021-86-3	3-Nitropyrene
CG-0165	Nitropyrene compounds	789-07-1	2-NITROPYRENE
CG-0166	nitrotoluidines	NULL	NULL
CG-0167	Nitrous acid, salts	NULL	NULL
CG-0168	Non-arsenical insecticides (occupational exposures in spraying and application of)	NULL	NULL
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	104-35-8	4-Nonyl Phenol Monoethoxylate
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	104-40-5	4-Nonylphenol (linear)
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	11066-49-2	isononylphenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	1158978-65-4	4-(2,4-Dimethylheptane-3-yl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	1173019-62-9	4-n-nonylphenol-d4
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	1173020-19-3	3,6,3-Nonylphenol-d2
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	1173020-38-6	3,6,3-Nonylphenol-13C6
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	122961-18-6	Phenol, 4-(1,3-dimethylheptyl)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	127087-87-0	Polyethylene glycol mono(branched p-nonylphenyl) ether
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	1285987-04-3	4-[2-Methyl-1-(1-methylethyl-d6)pentyl]phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	1323-65-5	DINONYL PHENOL
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	136-83-4	2-NONYLPHENOL
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	139-84-4	3-NONYLPHENOL
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	142731-55-3	Phenol, 4-(1,2,5-trimethylhexyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

<b>CHEMICAL GROUP (CG) ID #</b>	<b>CHEMICAL GROUP NAME</b>	<b>CASRN</b>	<b>CHEMICAL NAME</b>
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	142731-58-6	Phenol, 4-(1,2-dimethylheptyl)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	142731-63-3	4-(1-Ethyl-1,4-dimethylpentyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	142731-65-5	Phenol, 4-(1,3-dimethyl-1-propylbutyl)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	156609-10-8	4-t-Nonylphenol diethoxylate
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	17404-66-9	p-(1-Methyloctyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	17404-67-0	4-(NONAN-3-YL)PHENOL
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	174305-83-0	Phenol, 4-(1,1,3-trimethylhexyl)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	186825-36-5	4-(1-Ethyl-1,3-dimethylpentyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	186825-39-8	3E2-Nonylphenol isomer
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	1988-28-9	4-(1,1,4-Trimethylhexyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	20427-84-3	4-nonylphenol diethoxylate
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	20636-48-0	Nonylphenol polyethylene glycol ether
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	211947-56-7	p-Nonylphenol-13C6
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	24518-48-7	p-Isononylphenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	25154-52-3	NONYLPHENOL (MIXED ISOMERS)
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	26027-38-3	Polyoxyethylene nonylphenyl ether
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	26264-02-8	14-(nonyloxy)-3,6,9,12-tetraoxatetradecan-1-ol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	26523-78-4	NONYLPHENOL PHOSPHITE (3:1)
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	26543-97-5	p-Isononylphenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	26571-11-9	nonoxynol-9
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	27176-93-8	ethanol, 2-(2-(nonyloxy)ethoxy)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	27177-01-1	Nonylphenol polyethylene glycol ether
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	27177-03-3	20-(nonyloxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

<b>CHEMICAL GROUP (CG) ID #</b>	<b>CHEMICAL GROUP NAME</b>	<b>CASRN</b>	<b>CHEMICAL NAME</b>
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	27177-05-5	nonoxytol-8
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	27177-08-8	nonylphenol polyethylene glycol ether
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	27938-31-4	o-isobutylphenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	27942-26-3	Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	27942-27-4	20-(4-nonyloxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	27986-36-3	Ethanol, 2-(nonyloxy)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	28679-13-2	Ethoxynonyl-benzene
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	28987-17-9	BARIUMBIS(NONYLPHENOLATE)
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	29832-11-9	4-nonylphenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	30784-30-6	p-(1,1-Dimethylheptyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	30977-64-1	Calcium bis(nonylphenolate)
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	34166-38-6	Pentaoxaheptadecan-1-ol,17-(4-nonyloxy)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	358730-95-7	4-N-NONYLPHENOL-2,3,5,6-D4,OD
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	37205-87-1	Isononylphenol ethoxylate
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	37251-69-7	soprophor
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	37340-60-6	Nonylphenol ethoxylate
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	42173-90-0	26-(nonyloxy)-3,6,9,12,15,18,21,24-octaoxaheptadecan-1-ol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	4306-88-1	2,6-di-tert-butyl-4-nonylphenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	478243-86-6	4-(2-Ethyl-1,1-dimethylpentyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	497103-56-7	4-(1,1,2-Trimethylhexyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	50974-47-5	Poly(oxy-1,2-ethanediyl), .alpha.-(1-oxo-2-propenyl)-omega.-(nonyloxy)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	51437-95-7	2-[2-[2-(4-nonyloxy)ethoxy]ethoxy]ethanol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	51811-79-1	ETHOXYLATED NONYLPHENOL PHOSPHATE
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	51938-25-1	Poly(oxy-1,2-ethanediyl), .alpha.- (2-nonylphenyl)-.omega.-hydroxy-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	521947-27-3	4-(1,1,5-Trimethylhexyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	52427-13-1	4-(1-Ethyl-1-methylhexyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	54612-36-1	Nonylphenylpolyoxyethylene sulfosuccinate
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	63085-63-2	4-(2,6-dimethylheptyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	64114-43-8	4-(1,3,5-trimethylhexyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	65455-72-3	Decaethylene glycol, isononylphenyl ether
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	66519-71-9	Phenol, 4-(1-ethyl-2,4-dimethylpentyl)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	67905-91-3	2-PROPOENOIC ACID, POLYMER WITH FORMALDEHYDE,2,5-FURANDIONE, METHYLOXIRANE, 4-NONYLPHENOL AND OXIRANE (9Cl)
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	68081-86-7	(C9)ALKYLATED PHENOL
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	68412-53-3	Poly(oxy-1,2-ethanediyl), alpha-(nonylphenyl)-omega-hydroxy-, branched, phosphates
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	68412-54-4	Polyoxyethylene branched C9 alkylphenol ether
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	68442-67-1	Barium, carbonate 4-nonylphenol complexes
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	68515-89-9	BARIUM NONYLPHENOLATE, CARBON DIOXIDE, OVERBASED
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	68515-93-5	C9-ALKYLATED PHENOL SULFIDES
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	68649-55-8	Poly(oxy-1,2-ethanediyl), alpha-sulfo-omega-(nonyloxy)-, branched, ammonium salt
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	68891-21-4	Dinonylphenol Ethoxylates, Branched
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	70120-12-6	3-(1,1-Dimethylheptyl)phenol
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	7311-27-5	ethanol, 2-(2-(2-(4-nonyloxy)ethoxy)ethoxy)ethoxy)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	74230-03-8	Zinc bis(p-nonylphenolate)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	77194-15-1	Zinc bis(nonylphenolate)
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	84852-15-3	4-Nonylphenol (branched)
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	84962-08-3	Dinonylphenol, branched
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	851401-44-0	Phenol, 4-(1,1,2,4-tetramethylpentyl)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	866790-13-8	Phenol, 4-(1,2-dimethyl-1-propylbutyl)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	866790-14-9	Phenol, 4-(1-ethyl-1,2-dimethylpentyl)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	881201-77-0	Phenol, 4-(3-ethyl-1,3-dimethylpentyl)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	9014-90-8	Nonylphenol, ethoxylated, monoether with sulfuric acid, sodium salt
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	9016-45-9	Polyethylene glycol nonylphenyl ether
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	90481-04-2	Nonylphenol, branched
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	9051-57-4	Poly(oxy-1,2-ethanediyl), -sulfo--(nonylphenoxy)-, ammonium salt
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	9064-15-7	Poly(oxy(methyl-1,2-ethanediyl)), alpha-(nonylphenyl)-omega-hydroxy-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	91000-35-0	Phenol, 4-(2,4-dimethylheptyl)-
CG-0169	Nonylphenol ethoxylates (NPE) and related substances	91672-41-2	phenol, 2-nonyl-, branched
CG-0170	Nonylphenol, branched and linear, ethoxylated, EO <= 11 mol	NULL	NULL
CG-0171	Nonylphenol, branched and linear, ethoxylated, EO > 11 mol	NULL	NULL
CG-0172	Nonylphenols	104-40-5	4-Nonylphenol (linear)
CG-0172	Nonylphenols	11066-49-2	isononylphenol
CG-0172	Nonylphenols	1158978-65-4	4-(2,4-Dimethylheptane-3-yl)phenol
CG-0172	Nonylphenols	1173019-62-9	4-n-nonylphenol-d4
CG-0172	Nonylphenols	1173020-19-3	3,6,3-Nonylphenol-d2
CG-0172	Nonylphenols	1173020-38-6	3,6,3-Nonylphenol-13C6
CG-0172	Nonylphenols	122961-18-6	Phenol, 4-(1,3-dimethylheptyl)-
CG-0172	Nonylphenols	1285987-04-3	4-[2-Methyl-1-(1-methylethyl-d6)pentyl]phenol
CG-0172	Nonylphenols	1323-65-5	DINONYL PHENOL
CG-0172	Nonylphenols	136-83-4	2-NONYLPHENOL
CG-0172	Nonylphenols	139-84-4	3-NONYLPHENOL
CG-0172	Nonylphenols	142731-55-3	Phenol, 4-(1,2,5-trimethylhexyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0172	Nonylphenols	142731-58-6	Phenol, 4-(1,2-dimethylheptyl)-
CG-0172	Nonylphenols	142731-63-3	4-(1-Ethyl-1,4-dimethylpentyl)phenol
CG-0172	Nonylphenols	142731-65-5	Phenol, 4-(1,3-dimethyl-1-propylbutyl)-
CG-0172	Nonylphenols	17404-66-9	p-(1-Methyloctyl)phenol
CG-0172	Nonylphenols	17404-67-0	4-(NONAN-3-YL)PHENOL
CG-0172	Nonylphenols	174305-83-0	Phenol, 4-(1,1,3-trimethylhexyl)-
CG-0172	Nonylphenols	186825-36-5	4-(1-Ethyl-1,3-dimethylpentyl)phenol
CG-0172	Nonylphenols	186825-39-8	3E2-Nonylphenol isomer
CG-0172	Nonylphenols	1988-28-9	4-(1,1,4-Trimethylhexyl)phenol
CG-0172	Nonylphenols	211947-56-7	p-Nonylphenol-13C6
CG-0172	Nonylphenols	24518-48-7	p-Isononylphenol
CG-0172	Nonylphenols	25154-52-3	NONYLPHENOL (MIXED ISOMERS)
CG-0172	Nonylphenols	26523-78-4	NONYLPHENOL PHOSPHITE (3:1)
CG-0172	Nonylphenols	26543-97-5	p-Isononylphenol
CG-0172	Nonylphenols	27938-31-4	o-isonylphenol
CG-0172	Nonylphenols	28987-17-9	BARIUMBIS(NONYLPHENOLATE)
CG-0172	Nonylphenols	29832-11-9	4-nonylphenol
CG-0172	Nonylphenols	30784-30-6	p-(1,1-Dimethylheptyl)phenol
CG-0172	Nonylphenols	30977-64-1	Calcium bis(nonylphenolate)
CG-0172	Nonylphenols	358730-95-7	4-N-NONYLPHENOL-2,3,5,6-D4,OD
CG-0172	Nonylphenols	4306-88-1	2,6-di-tert-butyl-4-nonylphenol
CG-0172	Nonylphenols	478243-86-6	4-(2-Ethyl-1,1-dimethylpentyl)phenol
CG-0172	Nonylphenols	497103-56-7	4-(1,1,2-Trimethylhexyl)phenol
CG-0172	Nonylphenols	521947-27-3	4-(1,1,5-Trimethylhexyl)phenol
CG-0172	Nonylphenols	52427-13-1	4-(1-Ethyl-1-methylhexyl)phenol
CG-0172	Nonylphenols	63085-63-2	4-(2,6-dimethylheptyl)phenol
CG-0172	Nonylphenols	64114-43-8	4-(1,3,5-trimethylhexyl)phenol
CG-0172	Nonylphenols	66519-71-9	Phenol, 4-(1-ethyl-2,4-dimethylpentyl)-
CG-0172	Nonylphenols	68081-86-7	(C9)ALKYLATED PHENOL
CG-0172	Nonylphenols	68442-67-1	Barium, carbonate 4-nonylphenol complexes
CG-0172	Nonylphenols	68515-89-9	BARIUM NONYLPHENOLATE, CARBON DIOXIDE, OVERBASED
CG-0172	Nonylphenols	68515-93-5	C9-ALKYLATED PHENOL SULFIDES
CG-0172	Nonylphenols	70120-12-6	3-(1,1-Dimethylheptyl)phenol
CG-0172	Nonylphenols	74230-03-8	Zinc bis(p-nonylphenolate)
CG-0172	Nonylphenols	77194-15-1	Zinc bis(nonylphenolate)
CG-0172	Nonylphenols	84852-15-3	4-Nonylphenol (branched)
CG-0172	Nonylphenols	84962-08-3	Dinonylphenol, branched

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0172	Nonylphenols	851401-44-0	Phenol, 4-(1,1,2,4-tetramethylpentyl)-
CG-0172	Nonylphenols	866790-13-8	Phenol, 4-(1,2-dimethyl-1-propylbutyl)-
CG-0172	Nonylphenols	866790-14-9	Phenol, 4-(1-ethyl-1,2-dimethylpentyl)-
CG-0172	Nonylphenols	881201-77-0	Phenol, 4-(3-ethyl-1,3-dimethylpentyl)-
CG-0172	Nonylphenols	90481-04-2	Nonylphenol, branched
CG-0172	Nonylphenols	9051-57-4	Poly(oxy-1,2-ethanediyl), -sulfo--(nonylphenoxy)-, ammonium salt
CG-0172	Nonylphenols	91000-35-0	Phenol, 4-(2,4-dimethylheptyl)-
CG-0172	Nonylphenols	91672-41-2	phenol, 2-nonyl-, branched
CG-0173	o-Dianisidine-based dyes	NULL	NULL
CG-0174	O-PHENYLENEDIAMINE SALTS	615-28-1	1,2-PHENYLENEDIAMINE DIHYDROCHLORIDE
CG-0174	O-PHENYLENEDIAMINE SALTS	95-54-5	o-Phenylenediamine
CG-0175	o-Tolidine-based dyes	NULL	NULL
CG-0176	ORGANOTIN COMPOUNDS	1983-10-4	TRIBUTYLTIN FLUORIDE
CG-0176	ORGANOTIN COMPOUNDS	2781-09-1	Dibutyltin bis(octylthioglycolate)
CG-0176	ORGANOTIN COMPOUNDS	2781-10-4	Di-n-butyltin di-2-ethylhexanoate
CG-0176	ORGANOTIN COMPOUNDS	2857-03-6	tributylstannyl 4-acetamidobenzoate
CG-0176	ORGANOTIN COMPOUNDS	4226-01-1	Lithium, (tributylstannyl)-
CG-0176	ORGANOTIN COMPOUNDS	100045-83-8	tributyl(methoxymethoxymethyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	1002-53-5	di-n-butyltin
CG-0176	ORGANOTIN COMPOUNDS	10039-33-5	Di-n-octyltin bis(2-ethylhexyl maleate)
CG-0176	ORGANOTIN COMPOUNDS	1011-95-6	diphenyltin
CG-0176	ORGANOTIN COMPOUNDS	101319-72-6	diphenylarsenic;tributyltin
CG-0176	ORGANOTIN COMPOUNDS	101319-94-2	diphenylphosphane;tributyltin
CG-0176	ORGANOTIN COMPOUNDS	10192-92-4	Dibutyltin dimaleate
CG-0176	ORGANOTIN COMPOUNDS	10249-85-1	6,8-Dioxa-7-thia-5,9-distannatridecane, 5,5,9,9-tetrabutyl-, 7,7-dioxide
CG-0176	ORGANOTIN COMPOUNDS	105018-58-4	tin;tributyl-(dibutyl-\$1^{[3]}\$-iodanyl)-iodo-\$1^{[5]}\$-phosphane
CG-0176	ORGANOTIN COMPOUNDS	105076-77-5	N-(5-(BIS(2-METHOXYETHYL)AMINO)-2-((5-NITRO-2,1-BENZISOTHIAZOL-3-YL)AZO)PHENYLACETAMIDE
CG-0176	ORGANOTIN COMPOUNDS	105494-65-3	tributyl-[{(E)-prop-1-enyl}stannane
CG-0176	ORGANOTIN COMPOUNDS	10584-98-2	DIBUTYLTIN BIS(2-ETHYLHEXYL MERCAPTOACETATE)
CG-0176	ORGANOTIN COMPOUNDS	1066-44-0	Bromotrimethylstannane
CG-0176	ORGANOTIN COMPOUNDS	1066-45-1	TRIMETHYLTIN CHLORIDE
CG-0176	ORGANOTIN COMPOUNDS	1066-68-8	Tristannane, octabutyl-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0176	ORGANOTIN COMPOUNDS	1067-24-9	N-methyl-N-tributylstannylmethanamine
CG-0176	ORGANOTIN COMPOUNDS	1067-33-0	DIBUTYLTIN DIACETATE
CG-0176	ORGANOTIN COMPOUNDS	1067-52-3	Tributyltin methoxide
CG-0176	ORGANOTIN COMPOUNDS	1067-55-6	Dibutyldimethoxystannane
CG-0176	ORGANOTIN COMPOUNDS	1067-97-6	tributyltin hydroxide
CG-0176	ORGANOTIN COMPOUNDS	1118-03-2	Trimethyltin azide
CG-0176	ORGANOTIN COMPOUNDS	1118-14-5	Trimethyltin acetate
CG-0176	ORGANOTIN COMPOUNDS	112520-99-7	tributyl(cyclohex-2-en-1-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	1133-81-9	1-naphthyl-carbamate
CG-0176	ORGANOTIN COMPOUNDS	116858-79-8	N,N-di(propan-2-yl)-1-tributylstannylformamide
CG-0176	ORGANOTIN COMPOUNDS	118486-94-5	tributyl(furan-2-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	118486-97-8	tributyl-(1-methylpyrrol-2-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	1185-81-5	Dibutyltin dilauryl mercaptide
CG-0176	ORGANOTIN COMPOUNDS	118505-28-5	tributyl-[5-(1,3-dioxolan-2-yl)furan-2-yl]stannane
CG-0176	ORGANOTIN COMPOUNDS	119405-65-1	tributyl(thiophen-3-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	12291-11-1	Bis((tri-n-butylstannyl)cyclopentadienyl)iron
CG-0176	ORGANOTIN COMPOUNDS	1231728-34-9	Hexanoic acid, 3,5,5-trimethyl-tin (2+)salt (2:1)
CG-0176	ORGANOTIN COMPOUNDS	124252-41-1	tributyl(pyridin-4-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	1257647-76-9	Tributyltin chloride-d27
CG-0176	ORGANOTIN COMPOUNDS	125769-77-9	tributyl(2,3-dihydrofuran-5-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	13173-04-1	3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oic acid, 9,9-dibutyl-4,7,11-trioxo-, ethyl ester, (Z,Z)-
CG-0176	ORGANOTIN COMPOUNDS	13302-06-2	TRIBUTYLTIN METHANESULPHONATE
CG-0176	ORGANOTIN COMPOUNDS	13323-62-1	Dibutyltin dioleate
CG-0176	ORGANOTIN COMPOUNDS	13323-63-2	Dibutyltin dipalmitate
CG-0176	ORGANOTIN COMPOUNDS	13331-52-7	STANNANE, TRIBUTYL[(1-OXO-2-PROPYNYL)OXY]-
CG-0176	ORGANOTIN COMPOUNDS	13356-08-6	FENBUTATIN OXIDE
CG-0176	ORGANOTIN COMPOUNDS	13387-91-2	Tin, tributyl(13-isopropylpodocarpa-7,13-dien-15-oyl)-
CG-0176	ORGANOTIN COMPOUNDS	134914-97-9	tributyl-(2-methylpyridin-4-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	135158-54-2	ACIBENZOLAR-S-METHYL
CG-0176	ORGANOTIN COMPOUNDS	139582-89-1	dibutyl(2-ethoxyethyl)tin;dibutyltin;tributyltin

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0176	ORGANOTIN COMPOUNDS	140221-61-0	tributyl-(2-methoxy-4-methylphenyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	14214-24-5	Dibutyltin disalicylate
CG-0176	ORGANOTIN COMPOUNDS	1426-65-9	tributyl(1,2,2-trifluoroethenyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	14275-57-1	6,11-DIOXA-5,12-DISTANNAHEXADEC-8-ENE, 5,5,12,12-TETRABUTYL-7,10-DIOXO-, (Z)-
CG-0176	ORGANOTIN COMPOUNDS	144173-85-3	tributyl(pyrimidin-5-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	1461-22-9	TRIBUTYLTIN CHLORIDE
CG-0176	ORGANOTIN COMPOUNDS	1461-23-0	tributyltin bromide
CG-0176	ORGANOTIN COMPOUNDS	1461-25-2	TETRA-N-BUTYLTIN
CG-0176	ORGANOTIN COMPOUNDS	148961-81-3	1-benzofuran-2-yl(tributyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	148961-88-0	1-benzothiophen-2-yl(tributyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	1529-30-2	Triethyltin phenoxide
CG-0176	ORGANOTIN COMPOUNDS	153435-63-3	tributyl(pyrimidin-2-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	15546-11-9	Di-n-butyldtin bis(methyl maleate)
CG-0176	ORGANOTIN COMPOUNDS	15546-12-0	Dibutyltin di(2-ethylhexyl maleate)
CG-0176	ORGANOTIN COMPOUNDS	15546-16-4	di-n-butyldtin di(monobutyl maleate)
CG-0176	ORGANOTIN COMPOUNDS	15571-58-1	DI-N-OCTYLTIN BIS(2-ETHYLHEXYL MERCAPTOACETATE)
CG-0176	ORGANOTIN COMPOUNDS	15719-34-3	Dibutyltin diisothiocyanate
CG-0176	ORGANOTIN COMPOUNDS	16091-18-2	Diocetyltin maleate
CG-0176	ORGANOTIN COMPOUNDS	163206-28-8	Tin, dibutyl(1,2-ethanediamine-N,N')bis(monoisooctyl 2-butenedioato-O')
CG-0176	ORGANOTIN COMPOUNDS	164014-94-2	tributyl-(6-methoxypyridin-2-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	167556-63-0	tributyl-(5-methylpyridin-3-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	17036-31-6	Dibutylbis(octyl maleate)tin
CG-0176	ORGANOTIN COMPOUNDS	172282-33-6	1H-Pyrrole-1-carboxylic acid, 2-(tributylstannylyl)-, 1,1-dimethylethyl ester
CG-0176	ORGANOTIN COMPOUNDS	17314-32-8	tributyl(methylsulfanyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	17314-33-9	tributyl(phenylsulfanyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	173979-01-6	tributyl(1,3-thiazol-4-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	17523-06-7	Bis (acetato) dibutyltin
CG-0176	ORGANOTIN COMPOUNDS	17702-84-0	Stannane, tributyl((1-oxo-9-octadecenyl)oxy)-, (Z)-
CG-0176	ORGANOTIN COMPOUNDS	17857-70-4	tributyl(cyclopropyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	17955-46-3	tributyltin;trimethylsilicon

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0176	ORGANOTIN COMPOUNDS	1803-12-9	Triphenyltin dimethyldithiocarbamate
CG-0176	ORGANOTIN COMPOUNDS	1907-13-7	Triethyltin acetate
CG-0176	ORGANOTIN COMPOUNDS	19704-60-0	Dibutyltin dihexanoate
CG-0176	ORGANOTIN COMPOUNDS	20369-63-5	butane;N,N-dimethylcarbamodithioate;tin(4+)
CG-0176	ORGANOTIN COMPOUNDS	20420-43-3	cis-1-ethoxy-2-(tri-n-butylstannyl)ethylene
CG-0176	ORGANOTIN COMPOUNDS	206431-87-0	Stannane, tributyl[(4-fluorophenyl)seleno]-
CG-0176	ORGANOTIN COMPOUNDS	20763-88-6	tributyltin
CG-0176	ORGANOTIN COMPOUNDS	214422-68-1	tributyl-(1-chloro-2,2-difluoroethenyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	2155-70-6	TRIBUTYLtin METHACRYLATE
CG-0176	ORGANOTIN COMPOUNDS	2179-92-2	TRIBUTYLtin CYANIDE
CG-0176	ORGANOTIN COMPOUNDS	22205-26-1	Diocetylbis(stearoyloxy)stannane
CG-0176	ORGANOTIN COMPOUNDS	22205-30-7	Bis(dodecylthio)diocetylstannane
CG-0176	ORGANOTIN COMPOUNDS	22330-14-9	STANNANE, TRIBUTYL[[2-[(TRIBUTYLSTANNYL)OXY]BENZOYL]OXY]-
CG-0176	ORGANOTIN COMPOUNDS	22535-42-8	3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oic acid, 9,9-dibutyl-2-methyl-4,7,11-trioxo-, 1-methylethyl ester, (Z,Z)-
CG-0176	ORGANOTIN COMPOUNDS	22673-19-4	DI-N-BUTYLTINBIS(ACETYLACETONATE)
CG-0176	ORGANOTIN COMPOUNDS	2279-76-7	Tri-n-propyltin chloride
CG-0176	ORGANOTIN COMPOUNDS	2406-68-0	Monophenyltin (MPT)
CG-0176	ORGANOTIN COMPOUNDS	24124-25-2	Tributyltin linoleate
CG-0176	ORGANOTIN COMPOUNDS	25168-21-2	Diisooctyl 4,4'((dibutylstannylene)bis(oxy))bis(4-oxoisocrotonate)
CG-0176	ORGANOTIN COMPOUNDS	25168-22-3	Dibutylbis((1-oxoneodecyl)oxy)stannane
CG-0176	ORGANOTIN COMPOUNDS	25168-24-5	DI-N-BUTYLTIN BIS(ISO-OCTYL MERCAPTOACETATE)
CG-0176	ORGANOTIN COMPOUNDS	25711-26-6	bis(tributylstannyl) 2-methylidenebutanedioate
CG-0176	ORGANOTIN COMPOUNDS	25852-70-4	N-BUTYLTIN TRIS(ISO-OCTYL MERCAPTOACETATE)
CG-0176	ORGANOTIN COMPOUNDS	2593-15-9	TERRAZOLE
CG-0176	ORGANOTIN COMPOUNDS	26239-64-5	Tributyltin abietate
CG-0176	ORGANOTIN COMPOUNDS	26354-18-7	Tributyltin methacrylate, methyl methacrylate polymer

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0176	ORGANOTIN COMPOUNDS	26401-97-8	Acetic acid,2,2'-([dioctylstannylene]bis(thio)]bis-,1,1'-diisooctyl ester
CG-0176	ORGANOTIN COMPOUNDS	26636-01-1	DIMETHYLTIN BIS(ISO-OCTYL MERCAPTOACETATE)
CG-0176	ORGANOTIN COMPOUNDS	2669-35-4	tributylstannyly cyclohexanecarboxylate
CG-0176	ORGANOTIN COMPOUNDS	26761-46-6	Dibutyltin di(isooctyl 3-mercaptopropionate)
CG-0176	ORGANOTIN COMPOUNDS	27107-89-7	N-OCTYLTIN TRIS(2-ETHYLHEXYL MERCAPTOACETATE)
CG-0176	ORGANOTIN COMPOUNDS	27147-18-8	Tributyltin cinnamate
CG-0176	ORGANOTIN COMPOUNDS	27490-32-0	tributyl(methoxymethyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	2767-54-6	Stannane, bromotriethyl-
CG-0176	ORGANOTIN COMPOUNDS	2767-61-5	Tripropyltin bromide
CG-0176	ORGANOTIN COMPOUNDS	28313-51-1	Ethanaminium, 2-[ethyl[3-methyl-4-[(3-phenyl- 1,2,4-thiadiazol-5-yl)azo]phenyl]amino]-N,N ,N-trimethyl-, methyl sulfate
CG-0176	ORGANOTIN COMPOUNDS	28660-67-5	Dibutylbis(myristoyloxy)stannane
CG-0176	ORGANOTIN COMPOUNDS	28801-69-6	STANNANE, TRIBUTYL[(1-OXONEODECYL)OXY]-
CG-0176	ORGANOTIN COMPOUNDS	2943-86-4	Triethyltin iodide
CG-0176	ORGANOTIN COMPOUNDS	29703-73-9	sodium 2-sulphonatoethyl hydrogen stearate
CG-0176	ORGANOTIN COMPOUNDS	29881-72-9	Dibutyltin bis(oleyl maleate)
CG-0176	ORGANOTIN COMPOUNDS	3090-35-5	tributyl(oleoyloxy)stannane
CG-0176	ORGANOTIN COMPOUNDS	3090-36-6	Tributyl(lauroyloxy)stannane
CG-0176	ORGANOTIN COMPOUNDS	31126-39-3	benzenesulfonylmethyl(tributyl)st annane
CG-0176	ORGANOTIN COMPOUNDS	32011-18-0	Acetate, S,S'-bisoctylmercapto-, dibutyltin
CG-0176	ORGANOTIN COMPOUNDS	32011-19-1	Tin, dibutylbis(methyl 3-mercaptopropanoato-O,S)-
CG-0176	ORGANOTIN COMPOUNDS	3267-78-5	Tripropyltin acetate
CG-0176	ORGANOTIN COMPOUNDS	33466-31-8	5,7,12-Trioxa-6-stannatetracosa-2,9-dienoic acid, 6,6-dibutyl-4,8,11-trioxo-, dodecyl ester, (Z,Z)-
CG-0176	ORGANOTIN COMPOUNDS	3349-36-8	Dibutyltin dibutoxide
CG-0176	ORGANOTIN COMPOUNDS	33550-22-0	TRIBUTYLTIN GAMMA-CHLOROBUTYRATE
CG-0176	ORGANOTIN COMPOUNDS	33568-99-9	Dioctyltin bis(isooctyl maleate)
CG-0176	ORGANOTIN COMPOUNDS	33979-81-6	Stannane, tributyl(butylseleno)-
CG-0176	ORGANOTIN COMPOUNDS	34694-32-1	TRIBUTYL[(PHENYLSULFANYL)METHYL]STANNANE
CG-0176	ORGANOTIN COMPOUNDS	3531-43-9	Tetraisobutylstannane
CG-0176	ORGANOTIN COMPOUNDS	3542-36-7	Dioctyltin dichloride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0176	ORGANOTIN COMPOUNDS	3644-32-4	tributyl-(4-nitrophenoxy)stannane
CG-0176	ORGANOTIN COMPOUNDS	3644-37-9	(2-BIPHENYLOXY)TRIBUTYLtin
CG-0176	ORGANOTIN COMPOUNDS	3644-38-0	tributyl-(2,3,4,5,6-pentachlorophenoxy)stannane
CG-0176	ORGANOTIN COMPOUNDS	3648-18-8	Diocetyl tin dilaurate
CG-0176	ORGANOTIN COMPOUNDS	36631-23-9	Tributylzinnaphthenat
CG-0176	ORGANOTIN COMPOUNDS	379-52-2	Stannane, fluorotriphenyl-
CG-0176	ORGANOTIN COMPOUNDS	39637-16-6	tributyl-(2,4-dichlorophenoxy)stannane
CG-0176	ORGANOTIN COMPOUNDS	4027-13-8	tributylstannyl octadecanoate
CG-0176	ORGANOTIN COMPOUNDS	4027-14-9	Nonanoic acid, tributylstannyl ester
CG-0176	ORGANOTIN COMPOUNDS	4027-17-2	TRIBUTYLtin CYANATE
CG-0176	ORGANOTIN COMPOUNDS	4027-18-3	4-Oxo-4-[(tributylstannyl)oxy]-2-butenoic acid
CG-0176	ORGANOTIN COMPOUNDS	41083-11-8	AZOCYCLOTIN (TRICYCLOTIN)
CG-0176	ORGANOTIN COMPOUNDS	4154-35-2	Tripropyltin methacrylate
CG-0176	ORGANOTIN COMPOUNDS	41728-45-4	Tributyl(1-methylethyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	41924-21-4	Stannane, tributyl(phenylseleno)-
CG-0176	ORGANOTIN COMPOUNDS	4253-22-9	stannane, dibutylthioxo-
CG-0176	ORGANOTIN COMPOUNDS	4342-30-7	Phenol, 2-[[(tributylstannyl)oxy]carbonyl]-
CG-0176	ORGANOTIN COMPOUNDS	4342-36-3	TRIBUTYLtin BENZOATE
CG-0176	ORGANOTIN COMPOUNDS	4638-25-9	Trimethyltin thiocyanate
CG-0176	ORGANOTIN COMPOUNDS	4731-77-5	Dibutyltin dioctanoate
CG-0176	ORGANOTIN COMPOUNDS	47672-31-1	Triphenylstannyl decanoate
CG-0176	ORGANOTIN COMPOUNDS	4782-29-0	Tributyltin phthalate
CG-0176	ORGANOTIN COMPOUNDS	5035-67-6	TRIBUTYLtin 2-ETHYLHEXANOATE
CG-0176	ORGANOTIN COMPOUNDS	51287-83-3	Dibutyltin bis(lauryl β-mercaptopropionate)
CG-0176	ORGANOTIN COMPOUNDS	51707-55-2	THIDIAZURON
CG-0176	ORGANOTIN COMPOUNDS	52239-04-0	β-Alanine, N-ethyl-N-[4-[(5-nitro-2,1-benzisothiazol-3-yl)azo]phenyl]-, methyl ester
CG-0176	ORGANOTIN COMPOUNDS	53202-61-2	Dibutyltin bis(2-ethylhexyl-3-mercaptopropionate)
CG-0176	ORGANOTIN COMPOUNDS	53404-82-3	1-O-propan-2-yl 4-O-tributylstannyl butanedioate
CG-0176	ORGANOTIN COMPOUNDS	53466-85-6	Tributyltin monopropylene glycol maleate
CG-0176	ORGANOTIN COMPOUNDS	53911-92-5	tributyl(3-methylbut-2-enyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	54068-28-9	Diocetylbis(pentane-2,4-dionato-O,O')tin
CG-0176	ORGANOTIN COMPOUNDS	54086-42-9	Stannane, tributyl[(phenylsulfinyl)methyl]-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0176	ORGANOTIN COMPOUNDS	54086-43-0	Stannane, tributyl[(methylsulfinyl)methyl]-
CG-0176	ORGANOTIN COMPOUNDS	54581-65-6	Dibutylbis(ethyl 3-oxobutyrate-O1',O3')tin
CG-0176	ORGANOTIN COMPOUNDS	54849-38-6	MONOMETHYLTIN TRIS(ISOCTYL MERCAPTOACETATE)
CG-0176	ORGANOTIN COMPOUNDS	5488-45-9	tributyl(quinolin-8-yloxy)stannane
CG-0176	ORGANOTIN COMPOUNDS	55410-80-5	4-METHYL-6-METHYLDENE-1,3,2-DIOXASTANNINE; TRIS(BUTANE)
CG-0176	ORGANOTIN COMPOUNDS	5587-52-0	Dibutyltin bis(cyclohexyl maleate)
CG-0176	ORGANOTIN COMPOUNDS	56-24-6	Trimethyltin hydroxide
CG-0176	ORGANOTIN COMPOUNDS	56-35-9	TRIBUTYLTIN OXIDE (TBTO)
CG-0176	ORGANOTIN COMPOUNDS	56-36-0	tributyltin acetate
CG-0176	ORGANOTIN COMPOUNDS	56573-85-4	Tributyltin
CG-0176	ORGANOTIN COMPOUNDS	57583-34-3	METHYLTIN TRIS(2-ETHYLHEXYL MERCAPTOACETATE)
CG-0176	ORGANOTIN COMPOUNDS	57583-35-4	DIMETHYLTIN BIS(2-ETHYLHEXYL MERCAPTOACETATE)
CG-0176	ORGANOTIN COMPOUNDS	57808-37-4	Tripropyltin laurate
CG-0176	ORGANOTIN COMPOUNDS	5847-52-9	TRIBUTYLTIN CHLOROACETATE
CG-0176	ORGANOTIN COMPOUNDS	5847-54-1	Dibutyltin dibenzoate
CG-0176	ORGANOTIN COMPOUNDS	5847-55-2	Dibutyltin distearate
CG-0176	ORGANOTIN COMPOUNDS	595-90-4	tetraphenyldtin
CG-0176	ORGANOTIN COMPOUNDS	59963-28-9	Dibutylbis[(1-oxoisooctadecyl)oxy]stannane
CG-0176	ORGANOTIN COMPOUNDS	6031-46-5	Distannaselenane, hexabutyl-
CG-0176	ORGANOTIN COMPOUNDS	60810-05-1	Propanamide, 3-[ethyl[4-[(5-nitro-2,1-benzisothiazol-3-yl)azo]phenyl]amino]-N-(2-hydroxyethyl)-N-methyl-
CG-0176	ORGANOTIN COMPOUNDS	61947-30-6	Diisobutyltin oxide
CG-0176	ORGANOTIN COMPOUNDS	63869-87-4	Trimethyltin sulphate
CG-0176	ORGANOTIN COMPOUNDS	639-58-7	TRIPHENYLTIN CHLORIDE
CG-0176	ORGANOTIN COMPOUNDS	64099-82-7	tributyl(prop-1-ynyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	64487-83-8	Distannatellurane, hexabutyl-
CG-0176	ORGANOTIN COMPOUNDS	6454-35-9	bis(tributylstannyl) (E)-but-2-enedioate
CG-0176	ORGANOTIN COMPOUNDS	646536-78-9	Silane, triethyl(tributylstannyl)-
CG-0176	ORGANOTIN COMPOUNDS	6517-25-5	Tributyltin sulfamate
CG-0176	ORGANOTIN COMPOUNDS	66680-84-0	tributyl-[(Z)-prop-1-enyl]stannane
CG-0176	ORGANOTIN COMPOUNDS	66680-86-2	tributyl(2-methylprop-1-enyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	66779-19-9	Dimethoxybis(pentane-2,4-dionato-O,O')tin
CG-0176	ORGANOTIN COMPOUNDS	668-34-8	triphenyltin (TPhT)
CG-0176	ORGANOTIN COMPOUNDS	67057-34-5	Carbamic acid, dibutylidithio-, S-tributylstannyl ester

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0176	ORGANOTIN COMPOUNDS	67883-62-9	tributyl(2-methylprop-2-enyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	67924-24-7	Tin, dibutylbis(N,N-diethylethanamine)difluoro-
CG-0176	ORGANOTIN COMPOUNDS	681-99-2	Tributyltin isocyanate
CG-0176	ORGANOTIN COMPOUNDS	68109-88-6	2-Butenedioic acid, 1,1'-(dioctylstannylene) 4,4'-diethyl ester
CG-0176	ORGANOTIN COMPOUNDS	68239-46-3	Tin, dibutyl[N-(carboxymethyl)-N-(2-hydroxyethyl)glycinato(2-)]-
CG-0176	ORGANOTIN COMPOUNDS	68299-15-0	Dioctyltindineodecanoate
CG-0176	ORGANOTIN COMPOUNDS	683-18-1	DI-N-BUTYLTIN DICHLORIDE
CG-0176	ORGANOTIN COMPOUNDS	68725-14-4	tributylstannanylium;trifluoromethylsulfonate
CG-0176	ORGANOTIN COMPOUNDS	688-73-3	TRIBUTYLTIN
CG-0176	ORGANOTIN COMPOUNDS	688-76-6	Stannane, tri-n-butyl-, hydride
CG-0176	ORGANOTIN COMPOUNDS	69226-47-7	TRIBUTYLTIN UNDECYLENATE
CG-0176	ORGANOTIN COMPOUNDS	7094-94-2	(Chloroacetoxy)triphenylstannane
CG-0176	ORGANOTIN COMPOUNDS	71596-19-5	Bis(tributyltin)glutathione
CG-0176	ORGANOTIN COMPOUNDS	71873-60-4	Ethanaminium, 2-[ethyl[3-methyl-4-[(3-phenyl-1,2,4-thiadiazol-5-yl)azo]phenyl]amino]-N,N,N-trimethyl-, phosphate (1:1)
CG-0176	ORGANOTIN COMPOUNDS	7324-74-5	Dibutyltin bis(benzyl maleate)
CG-0176	ORGANOTIN COMPOUNDS	7342-45-2	Tripropyltin iodide
CG-0176	ORGANOTIN COMPOUNDS	7342-47-4	Tributyltin iodide
CG-0176	ORGANOTIN COMPOUNDS	73927-91-0	Stannane, (iodoacetoxy)tributyl-
CG-0176	ORGANOTIN COMPOUNDS	73927-92-1	Tripropyltin iodoacetate
CG-0176	ORGANOTIN COMPOUNDS	73927-93-2	tributylstannylium 2-iodobenzoate
CG-0176	ORGANOTIN COMPOUNDS	73927-95-4	Stannane, (iodopropionyloxy)tributyl-
CG-0176	ORGANOTIN COMPOUNDS	73927-97-6	Tributyltin isoctylthioacetate
CG-0176	ORGANOTIN COMPOUNDS	73927-98-7	tributyl-(2,4,5-trichlorophenoxy)stannane
CG-0176	ORGANOTIN COMPOUNDS	73940-88-2	tributylstannylium 4-iodobenzoate
CG-0176	ORGANOTIN COMPOUNDS	73940-89-3	tributylstannylium 2-(2,4,5-trichlorophenoxy)propanoate
CG-0176	ORGANOTIN COMPOUNDS	75113-37-0	Dibutyltin hydrogen borate
CG-0176	ORGANOTIN COMPOUNDS	752-58-9	1,3,5-TRIS(TRIBUTYLTIN)-S-TRIAZINE-2,4,6-TRIONE
CG-0176	ORGANOTIN COMPOUNDS	753-73-1	DIMETHYLTIN DICHLORIDE
CG-0176	ORGANOTIN COMPOUNDS	7565-70-0	Stannane, tributyl(2-methyl-1-oxopropoxy)-
CG-0176	ORGANOTIN COMPOUNDS	76-87-9	TRIPHENYLTIN HYDROXIDE
CG-0176	ORGANOTIN COMPOUNDS	77-58-7	Dibutyltin dilaurate
CG-0176	ORGANOTIN COMPOUNDS	77425-85-5	trimethyl(tributylstannylmethyl)silane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0176	ORGANOTIN COMPOUNDS	78-04-6	Dibutyltin maleate
CG-0176	ORGANOTIN COMPOUNDS	78-06-8	Dibutyltin mercaptopropionate
CG-0176	ORGANOTIN COMPOUNDS	78-20-6	Dibutyltin mercaptoacetate
CG-0176	ORGANOTIN COMPOUNDS	78693-51-3	tributyl(pentyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	78763-54-9	Monobutyltin (MBT)
CG-0176	ORGANOTIN COMPOUNDS	79048-32-1	Stannane, tributyl(4-nitrophenyl)-
CG-0176	ORGANOTIN COMPOUNDS	79062-30-9	Stannane, tributyl(2-nitrophenyl)-
CG-0176	ORGANOTIN COMPOUNDS	79159-76-5	tributyl(2-phenylethenyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	80883-02-9	\$I^{1}-oxidane;tributyltin
CG-0176	ORGANOTIN COMPOUNDS	811-73-4	Trimethyltin iodide
CG-0176	ORGANOTIN COMPOUNDS	813-19-4	Hexabutyltin
CG-0176	ORGANOTIN COMPOUNDS	818-08-6	DI-N-BUTYLTIN OXIDE
CG-0176	ORGANOTIN COMPOUNDS	82097-93-6	Copper, (tributylstannylyl)-
CG-0176	ORGANOTIN COMPOUNDS	832146-91-5	tributylgermanium;tributyltin
CG-0176	ORGANOTIN COMPOUNDS	84666-30-8	2-tributylstannylprop-2-en-1-ol
CG-0176	ORGANOTIN COMPOUNDS	85283-76-7	Ethanaminium, 2-[ethyl[3-methyl-4-[(3-phenyl- 1,2,4-thiadiazol-5-yl)azo]phenyl]amino]-N,N ,N-trimethyl-, sulfate (2:1)
CG-0176	ORGANOTIN COMPOUNDS	85391-79-3	Dibutyltin linoleate
CG-0176	ORGANOTIN COMPOUNDS	85392-17-2	Ethanol, 2-[ethyl[3-methyl-4-[(5-nitro- 2,1-benzisothiazol-3-yl)azo]phenyl]amino]-
CG-0176	ORGANOTIN COMPOUNDS	85409-17-2	Tributyltin naphthenate
CG-0176	ORGANOTIN COMPOUNDS	85508-00-5	Dibutyltin bis(C8 to C18 unsatd. fatty acyloxy) derivs.
CG-0176	ORGANOTIN COMPOUNDS	85702-74-5	Dibutyltin isoctanoate
CG-0176	ORGANOTIN COMPOUNDS	869-59-0	TRIOCTYLSTANNANE
CG-0176	ORGANOTIN COMPOUNDS	870-08-6	dioctyltin oxide
CG-0176	ORGANOTIN COMPOUNDS	871942-19-7	tributyl-(5-fluoropyridin-3-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	87691-88-1	3-(piperazin-1-yl)-benzo[d]isothiazole hydrochloride
CG-0176	ORGANOTIN COMPOUNDS	892-20-6	Triphenyltin
CG-0176	ORGANOTIN COMPOUNDS	894-09-7	Triphenyltin iodide
CG-0176	ORGANOTIN COMPOUNDS	900-95-8	STANNANE, ACETOXYTRIPHENYL
CG-0176	ORGANOTIN COMPOUNDS	918542-03-7	tributyl-(4-fluoropyridin-3-yl)stannane
CG-0176	ORGANOTIN COMPOUNDS	92074-24-3	diethylaluminum;tributyltin
CG-0176	ORGANOTIN COMPOUNDS	93925-42-9	Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetoxy)dibutylstannane
CG-0176	ORGANOTIN COMPOUNDS	93925-43-0	Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetoxy)dioctylstannane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0176	ORGANOTIN COMPOUNDS	94021-54-2	Tributyl(ethyl 3-oxobutyrate-01',03')tin
CG-0176	ORGANOTIN COMPOUNDS	95873-60-2	Dibutyltin linolenate
CG-0176	ORGANOTIN COMPOUNDS	960-16-7	tributyl(phenyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	993-16-8	METHYLTIN TRICHLORIDE
CG-0176	ORGANOTIN COMPOUNDS	994-31-0	Triethyltin chloride
CG-0176	ORGANOTIN COMPOUNDS	994-32-1	Triethyltin hydroxide
CG-0176	ORGANOTIN COMPOUNDS	994-89-8	tributyl(ethynyl)stannane
CG-0176	ORGANOTIN COMPOUNDS	99686-51-8	Stannane, tributylhydroxy-, conjugate acid
CG-0176	ORGANOTIN COMPOUNDS	No CASRN	Reaction mass of DOTE/MOTE
CG-0177	Palygorskite fibers (> 5um in length)	12174-11-7	ATTAPULGITE
CG-0178	Paraquat, salts	NULL	NULL
CG-0179	Particulate matter ( $\leq$ 10 microns)	NULL	NULL
CG-0180	PBDEs in Commercial Octabromodiphenyl Ether	207122-15-4	2,2',4,4',5,6'-HEXABROMODIPHENYL ETHER (BDE-154)
CG-0180	PBDEs in Commercial Octabromodiphenyl Ether	207122-16-5	2,2',3,4,4',5',6'-HEPTABROMODIPHENYL ETHER (OCTABDE BDE-183)
CG-0180	PBDEs in Commercial Octabromodiphenyl Ether	446255-22-7	2,2',3,3',4,5',6'-HEPTABROMODIPHENYL ETHER (BDE-175)
CG-0180	PBDEs in Commercial Octabromodiphenyl Ether	68631-49-2	2,2',4,4',5,5'-HEXABROMODIPHENYL ETHER (BDE-153)
CG-0181	PBDEs In Commercial Pentabromodiphenyl Ether	189084-68-2	2,2',3,4',5,6'-HEPTABROMODIPHENYL ETHER (BDE-183)
CG-0181	PBDEs In Commercial Pentabromodiphenyl Ether	207122-15-4	2,2',4,4',5,6'-HEXABROMODIPHENYL ETHER (BDE-154)
CG-0181	PBDEs In Commercial Pentabromodiphenyl Ether	32534-81-9	PENTABROMODIPHENYL ETHER (PENTABDE)
CG-0181	PBDEs In Commercial Pentabromodiphenyl Ether	40088-47-9	TETRABROMODIPHENYL ETHER (TETRABDE BDE-47)
CG-0181	PBDEs In Commercial Pentabromodiphenyl Ether	5436-43-1	2,2',4,4'-TETRABROMODIPHENYL ETHER (BDE-47)
CG-0181	PBDEs In Commercial Pentabromodiphenyl Ether	60348-60-9	2,2',4,4',5-PENTABROMODIPHENYL ETHER (BDE-99)
CG-0181	PBDEs In Commercial Pentabromodiphenyl Ether	68631-49-2	2,2',4,4',5,5'-HEXABROMODIPHENYL ETHER (BDE-153)
CG-0182	Pentachlorophenol salts and esters	131-52-2	SODIUM PENTACHLOROPHENATE
CG-0182	Pentachlorophenol salts and esters	1825-21-4	PENTACHLOROANISOLE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0182	Pentachlorophenol salts and esters	27735-64-4	Sodium Pentachlorophenate monohydrate
CG-0182	Pentachlorophenol salts and esters	2917-32-0	Zinc bis(pentachlorophenolate)
CG-0182	Pentachlorophenol salts and esters	3772-94-9	Pentachlorophenyl laurate
CG-0182	Pentachlorophenol salts and esters	5902-76-1	Methyl(pentachlorophenolato)mercury
CG-0182	Pentachlorophenol salts and esters	7778-73-6	POTASSIUM PENTACHLOROPHENATE
CG-0182	Pentachlorophenol salts and esters	87-86-5	PENTACHLOROPHENOL
CG-0183	Pentane isomers	109-66-0	PENTANE
CG-0183	Pentane isomers	463-82-1	2,2-DIMETHYLPROPANE
CG-0183	Pentane isomers	78-78-4	ISOPENTANE
CG-0184	Pentanol isomers (MAK list)	123-51-3	ISO-AMYL ALCOHOL
CG-0184	Pentanol isomers (MAK list)	137-32-6	1-BUTANOL, 2-METHYL-
CG-0184	Pentanol isomers (MAK list)	30899-19-5	PENTANOL ISOMERS, WITH THE EXCEPTION FO THOSE SPECIFIED ELSEWHERE IN THIS ANNEX
CG-0184	Pentanol isomers (MAK list)	584-02-1	3-PENTANOL
CG-0184	Pentanol isomers (MAK list)	598-75-4	3-methyl-2-butanol
CG-0184	Pentanol isomers (MAK list)	6032-29-7	2-PENTANOL
CG-0184	Pentanol isomers (MAK list)	71-41-0	AMYL ALCOHOL (MIXED ISOMERS)
CG-0184	Pentanol isomers (MAK list)	75-84-3	2,2-dimethyl-1-propanol
CG-0184	Pentanol isomers (MAK list)	75-85-4	TERT-AMYL ALCOHOL
CG-0184	Pentanol isomers (MAK list)	94624-12-1	Pentanol, branched and linear
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	108427-53-8	Perfluorohexane sulfonic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	111274-79-4	Potassium perfluorooctanesulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	111873-33-7	Tetrabutylammonium heptadecafluoroctanesulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	112823-28-6	Decanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-octadecafluoro-
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	117374-33-1	Allyl perfluoro-n-nonanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	117806-54-9	Lithium;1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptane-1-sulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	117925-64-1	Potassium perfluorooctanesulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	126105-34-8	perfluorodecanesulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	132324-11-9	Perfluorooctanesulfonic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	13973-14-3	2,2,3,3,4,4,5,5,6,6,7,7,8,8-Tetradecafluoroctanoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	14814-76-7	2-(Acryloyloxy)ethyl pentadecafluoroctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	1514-68-7	pentadecafluoroctanoic acid- 1-phenylpiperazine(1:1)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	158607-41-1	Ethyl perfluoro-n-dodecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	16486-94-5	Decanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,10, 10,10-octadecafluoro-9-(trifluoromethyl)- (TSCA)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	16486-96-7	Dodecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,1 0,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)- (TSCA)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	1649-56-5	Ethyl 11H-perfluoroundecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	16517-11-6	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,1 0,10,11,11,12,12,13,13,14,14,1 5,15,16,16,17,17,18,18,18,18- Pentatriacontafluoroctadecanoic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	165457-57-8	Methyl perfluorohexadecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	16557-94-1	ammonium 8-chlorotetradecafluoroctanoate (EINECS)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	16753-33-6	Methyl perfluoroctadecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	17202-41-4	1-Nonanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7, 7,8,8,9,9,9-nonadecafluoro-, ammonium salt
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	173441-60-6	Ethyl perfluoroctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	175895-38-2	Ammonium perfluoroctanesulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	1763-23-1	PERFLUOROOCTANESULFONIC ACID (PFOS, C-8)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	1765-48-6	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,1 0,10,11,11-Icosafuoroundecanoic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	1799-47-9	Ethyl 9H-perfluorononanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	185230-63-1	Methyl perfluorotridecanoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	1868-86-6	ammonium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-hexadecafluorononan-1-olate (EINECS)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	20120-37-0	3-[Chloro(dimethyl)silyl]propyl pentadecafluoroctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	20120-44-9	Allyl perfluoroctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	203302-98-1	Methyl perfluoroundecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	203302-99-2	Methyl perfluorotetradecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	203303-00-8	Methyl perfluoropentadecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	2058-94-8	PERFLUOROUNDECANOIC ACID (PFUNA, C-11)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	208663-34-7	Benzyl pentadecafluoroctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	21049-38-7	potassium perfluorononanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	21049-39-8	sodium heptadecafluorononanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	22116-90-1	dimethyl perfluoroazelate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	230295-06-4	4-Vinylbenzyl perfluoroctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	23453-64-7	perfluoroazelaic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	2395-00-8	potassium perfluoroctanoate (EINECS)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	250237-67-3	Tetradecyl nonadecafluorodecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	251099-16-8	DIDEYLDIMETHYLAMMONIUM PERFLUOROOCTANESULFONATE (C-22.C-8)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	2795-39-3	POTASSIUM PERFLUOROOCTANESULFONATE (C-8)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	2806-16-8	potassium heneicosfluorodecanesulphonate (EINECS)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	2822-93-7	perfluorododecamethylenedicarboxylic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	2823-49-6	11-Chloroperfluoroundecanoic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	29081-56-9	AMMONIUM PERFLUOROOCTANESULFONATE (C-8)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	29457-72-5	LITHIUM PERFLUOROOCTANESULFONATE (C-8)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	30377-52-7	Nonanoic acid, heptadecafluoro-, ethyl ester
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	307-34-6	PERFLUOROOCTANE (C-8)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	307-35-7	PERFLUOROOCTANESULFONYL FLUORIDE (PFOSF, C-8)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	307-55-1	PERFLUORODODECANOIC ACID (PFDOA, PFDODA, C-12)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	307-71-1	Potassium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-eicosfluoroundecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	307-78-8	Hexadecafluorosebacic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	307-79-9	Methyl Perfluorodecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	307-93-7	Vinyl perfluorooctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	307-96-0	Butyl perfluorooctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	3108-24-5	Ethyl 2,2,3,3,4,4,5,5,6,6,7,7,8,8-pentadecafluorooctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	3108-42-7	ammonium nonadecafluorodecanoate (EINECS)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	314057-78-8	Lithium perfluorooctane sulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	33496-48-9	2,2,3,3,4,4,5,5,6,6,7,7,8,8-Pentadecafluorooctanoyl 2,2,3,3,4,4,5,5,6,6,7,7,8,8-pentadecafluorooctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	335-63-7	8-chloro-2,2,3,3,4,4,5,5,6,6,7,7,8,8-tetradecafluorooctanoic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	335-67-1	PERFLUOROOCTANOIC ACID (PFOA, C-8)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	335-76-2	PERFLUORODECANOIC ACID (PFDA, C-10)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	335-77-3	Perfluoro-decane-sulfonic acid, PFDS
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	335-93-3	Silver;2,2,3,3,4,4,5,5,6,6,7,7,8,8-pentadecafluorooctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	335-95-5	sodium;2,2,3,3,4,4,5,5,6,6,7,7,8,8-pentadecafluorooctanoate

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**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	355-46-4	PERFLUOROHEXANESULFONIC ACID (PFHXS, C-6)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	375-85-9	PERFLUOROHEPTANOIC ACID (PFHPA C-7)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	375-92-8	1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-Pentadecafluoro-1-heptanesulfonic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	375-95-1	PERFLUORONONANOIC ACID (PFNA, C-9)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	376-06-7	PERFLUOROTETRADECANOIC ACID (C-14)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	376-27-2	Methyl 2,2,3,3,4,4,5,5,6,6,7,7,8,8-pentadecafluorooctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	3793-74-6	ammonium tricosafluorododecanoate (EINECS)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	3825-26-1	AMMONIUM PERFLUOROOCTANOATE (C-8)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	3830-45-3	Decanoic acid, nonadecafluoro-, sodium salt
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	3871-99-6	perfluorohexanesulfonate, potassium salt
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	4021-47-0	Sodium perfluoro(octane-1-sulfonate)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	406215-31-4	Tetraethylammonium 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctane-1-sulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	4149-60-4	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-, ammonium salt (1:1)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	423-50-7	Perfluorohexanesulfonyl fluoride
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	423-52-9	Pentadecafluorooctanoic acid-piperazine (1/1)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	45298-90-6	Perfluorooctanesulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	4590-24-3	dimethyl perfluorosebacate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	474511-07-4	Perfluorononane sulfonic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	51502-45-5	Methyl Perfluorononanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	54640-64-1	Vinyl perfluorononanoate

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	55120-77-9	Lithium;1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane-1-sulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	56554-52-0	Methyl Perfluorododecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	56773-42-3	TETRAETHYLLAMMONIUM PERFLUOROOCTANESULFONATE (C-8.C-8)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	57589-85-2	BENZOIC ACID
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	59112-13-9	Potassium perfluorooctanesulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	60270-55-5	1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, potassium salt
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	61753-99-9	Benzoic acid, 4-[[[heptadecafluoroctyl)sulfonyl]oxy]-2-hydroxy-
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	62010-27-9	Potassium perfluorooctanesulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	65618-66-8	Pentadecafluorooctanoic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	67699-49-4	Octyl pentadecafluorooctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	67905-19-5	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-Hentriacontafluorohexadecanoic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	67906-42-7	1-Decanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosfluoro-, ammonium salt
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	68015-85-0	Decanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-octadecafluoro-9-(trifluoromethyl)-, compd. with ethanamine (1:1) (TSCA, NDSL)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	68015-87-2	Dodecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-docosafluoro-11-(trifluoromethyl)-, compd. With ethanamine (1:1) (TSCA, NDSL)

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	68052-68-6	Tetradecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13, 14,14,14-hexacosfluoro-13-(trifluoromethyl)-, compd. With ethanamine (1:1) (TSCA, NDSL)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	68141-02-6	Chromium(3+);2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoroctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	68259-07-4	1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, ammonium salt
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	68259-08-5	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, ammonium salt
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	68259-12-1	1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-Nonadecafluorononane-1-sulfonic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	68815-72-5	Benzoic acid, 2,3,4,5-tetrachloro-6-[[[ 3-[(tridecafluorohexyl)sulfonyl]oxy]phenyl]amino ]carbonyl]-, monopotassium salt
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	70225-14-8	DIETHANOLAMMONIUM PERFLUOROOCTANESULFONATE (C-8.C-4)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	70225-15-9	1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	70225-16-0	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	71244-15-0	Pentadecafluoroctanoic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	71356-37-1	Propan-2-yl nonadecafluorodecanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	71463-74-6	1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluoroctane-1-sulfonic acid;piperidine
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	72629-94-8	PERFLUOROTRIDECANOIC ACID (C-13)

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CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	75026-31-2	ammonium 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,10- heicosafafluorodecane-1- sulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	76-21-1	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9- hexadecafluoronan-1-oic acid (EINECS)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	76560-29-7	Ammonium perfluoroctanesulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	77751-76-9	Ammonium pentadecafluoroctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	79780-39-5	1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,11,11,12,12,12- pentacosafluorododecane-1- sulphonic acid (EINECS)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	83046-54-2	Tetraethylammonium 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoroctane-1- sulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	84750-88-9	Dimethyl perfluoro-1,10- decanedicarboxylate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	85187-17-3	potassium 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,11,11,12,12,12- pentacosafluorododecane-1- sulphonate (EINECS)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	854620-32-9	Tetraethylammonium 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoroctane-1- sulfonate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	85857-19-8	2-(Trimethoxysilyl)ethyl heptadecafluoronanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	864071-08-9	Perfluoroctanoic Acid-13C2
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	864071-09-0	Perfluoro-n-octanoic acid-1-13C
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	865-79-2	9-Chlorohexadecafluorononanoic Acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	865-85-0	icosafafluorododecanedioic acid
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	86508-42-1	PERFLUORO COMPOUNDS, C5-18
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	886046-97-5	1H,1H,2H,2H-Perfluorodecyl perfluoroctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	91036-71-4	magnesium bis[heptadecafluoroctanesulpho- nate] (EINECS)

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**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	942199-24-8	Perfluorodecanoic anhydride
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	95328-99-7	Ammonium pentadecafluoroctanoate
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	95658-47-2	Octanoic acid, pentadecafluoro-, compd. with pyridine (1:1)
CG-0185	PERFLUORINATED ALKYL SUBSTANCES (PFAS), LONG-CHAIN	98046-77-6	Octanoic acid, pentadecafluoro-, 3-(trimethoxysilyl)propyl ester
CG-0186	PERFLUORINATED ALKYL SUBSTANCES (PFAS), SHORT-CHAIN	2706-90-3	PERFLUOROPENTANOIC ACID (PFPEA, C-5)
CG-0186	PERFLUORINATED ALKYL SUBSTANCES (PFAS), SHORT-CHAIN	307-24-4	PERFLUOROHEXANOIC ACID (PFHxA, C-6)
CG-0186	PERFLUORINATED ALKYL SUBSTANCES (PFAS), SHORT-CHAIN	375-22-4	PERFLUOROBUTANOIC ACID (PFBA, C-4)
CG-0186	PERFLUORINATED ALKYL SUBSTANCES (PFAS), SHORT-CHAIN	375-73-5	PERFLUOROBUTANE SULFONATE (PFBS C-4)
CG-0187	Perfluorocarboxylic Acids (PFCAs), Long-Chain (C9-C20), their Salts, and their Precursors	NULL	NULL
CG-0188	Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related compounds	355-46-4	PERFLUOROHEXANESULFONIC ACID (PFHXS, C-6)
CG-0189	Perfluorohexanesulfonic acid and its salts (PFHxS)	355-46-4	PERFLUOROHEXANESULFONIC ACID (PFHXS, C-6)
CG-0190	Perfluorooctane sulfonates (PFOS)	251099-16-8	DIDEYLDIMETHYLAMMONIUM PERFLUOROOCTANESULFONATE (C-22.C-8)
CG-0190	Perfluorooctane sulfonates (PFOS)	2795-39-3	POTASSIUM PERFLUOROOCTANESULFONATE (C-8)
CG-0190	Perfluorooctane sulfonates (PFOS)	29081-56-9	AMMONIUM PERFLUOROOCTANESULFONATE (C-8)
CG-0190	Perfluorooctane sulfonates (PFOS)	29457-72-5	LITHIUM PERFLUOROOCTANESULFONATE (C-8)
CG-0190	Perfluorooctane sulfonates (PFOS)	56773-42-3	TETRAETHYLAMMONIUM PERFLUOROOCTANESULFONATE (C-8.C-8)
CG-0190	Perfluorooctane sulfonates (PFOS)	70225-14-8	DIETHANOLAMMONIUM PERFLUOROOCTANESULFONATE (C-8.C-8)
CG-0191	Perfluorooctane sulfonyls	307-35-7	PERFLUOROOCTANESULFONYL FLUORIDE (PFOSF, C-8)
CG-0192	PERFLUOROOCTANOATE (PFOA, C-8) SALTS	335-67-1	PERFLUOROOCTANOIC ACID (PFOA, C-8)
CG-0192	PERFLUOROOCTANOATE (PFOA, C-8) SALTS	3825-26-1	AMMONIUM PERFLUOROOCTANOATE (C-8)

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0193	Perfluorooctanoic Acid (PFOA) Salts, and Its Precursors	335-67-1	PERFLUOROOCTANOIC ACID (PFOA, C-8)
CG-0194	Perfluorooctanoic acid inorganic salts	NULL	NULL
CG-0195	Persulfate salts	7727-21-1	POTASSIUM PERSULFATE
CG-0195	Persulfate salts	7727-54-0	AMMONIUM PERSULFATE
CG-0195	Persulfate salts	7775-27-1	SODIUM PERSULFATE
CG-0196	Petroleum; Crude oil	8002-05-9	Crude oil
CG-0196	Petroleum; Crude oil	68815-10-1	Petroleum, sulfurized
CG-0197	Phenyl arsenic compounds	NULL	NULL
CG-0198	PHENYLHYDRAZINE SALTS	100-63-0	PHENYLHYDRAZINE
CG-0198	PHENYLHYDRAZINE SALTS	27140-08-5	PHENYLHYDRAZINE HYDROCHLORIDE
CG-0198	PHENYLHYDRAZINE SALTS	52033-74-6	PHENYLHYDRAZINIUM SULPHATE (2:1)
CG-0198	PHENYLHYDRAZINE SALTS	59-88-1	PHENYLHYDRAZINE HYDROCHLORIDE
CG-0199	Phenyltin compounds	1011-95-6	diphenyltin
CG-0199	Phenyltin compounds	595-90-4	tetrphenyltin
CG-0199	Phenyltin compounds	639-58-7	TRIPHENYLTIN CHLORIDE
CG-0199	Phenyltin compounds	668-34-8	triphenyltin (TPh)
CG-0199	Phenyltin compounds	76-87-9	TRIPHENYLTIN HYDROXIDE
CG-0199	Phenyltin compounds	892-20-6	Triphenyltin
CG-0200	Piproctanyl salts	NULL	NULL
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	2052-07-5	BROMOBIPHENYL
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	13029-09-9	1,1'-Biphenyl, 2,2'-dibromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	13654-09-6	Decabromobiphenyl
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	14957-65-4	4,4',6,6'-Tetrabromo[1,1'-biphenyl]-2,2'-diol
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	16400-50-3	1,1'-Biphenyl, 3,3',5,5'-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	16400-51-4	1,1'-Biphenyl, 3,3'-dibromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	2113-57-7	3-Bromobiphenyl
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	27858-07-7	Octabromobiphenyl
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	36355-01-8	HEXBROMOBIPHENYL
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	38421-62-4	1,1'-Biphenyl, 2,3,4,5,6-pentabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	40088-45-7	1,1'-Biphenyl, tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	49602-90-6	1,1'-Biphenyl, 2,3'-dibromo-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	49602-91-7	1,1'-Biphenyl, 2,4'-dibromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	53592-10-2	1,1'-Biphenyl, 2,4-dibromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	57186-90-0	1,1'-Biphenyl, 3,4'-dibromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	57422-77-2	1,1'-Biphenyl, 2,5-dibromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59080-32-9	1,1'-Biphenyl, 2,6-dibromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59080-33-0	1,1'-Biphenyl, 2,4,6-tribromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59080-34-1	1,1'-Biphenyl, 2,2',5-tribromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59080-35-2	1,1'-Biphenyl, 2,3',5-tribromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59080-36-3	1,1'-Biphenyl, 2,4',5-tribromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59080-37-4	1,1'-Biphenyl, 2,2',5,5'-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59080-38-5	1,1'-Biphenyl, 2,3',4',5-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59080-39-6	1,1'-Biphenyl, 2,2',4,5',6-pentabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59080-40-9	2,4,5,2',4',5'-HEXABROMOBIPHENYL
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59536-65-1	FIREMASTER BP-6
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	59589-92-3	1,1'-Biphenyl, 3,4,4',5-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	60044-24-8	TETRABROMOBIPHENYL
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	60044-25-9	1,1'-Biphenyl, 2,2',5,6'-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	60108-72-7	1,1'-Biphenyl, 3,4-dibromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	61288-13-9	Bromkal 80
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	64258-02-2	1,1'-Biphenyl, 2,4,4',6-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	64258-03-3	1,1'-Biphenyl, 2,4',6-tribromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	66115-57-9	1,1'-Biphenyl, 2,2',4,4'-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	67774-32-7	FIREMASTER FF-1
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	67888-96-4	2,2',4,5,5'-PENTABROMOBIPHENYL

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	68758-75-8	[1,1'-Biphenyl]-ar,ar'-diol, tetrabromo-, polymer with (chloromethyl)oxirane and 4,4'-(1-methylethyldiene)bis[phenol]
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	73141-48-7	1,1'-Biphenyl, 2,2',3,4',5'-pentabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	74114-77-5	1,1'-Biphenyl, 2',3,4,4',5'-pentabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	77102-82-0	3,3',4,4'-tetrabromobiphenyl
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	77910-04-4	1,1'-Biphenyl, 2,2',3,4,6'-pentabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	80274-92-6	1,1'-Biphenyl, 2,2',4,5,6'-pentabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	81397-99-1	1,1'-Biphenyl, 2,2',4,4',5'-pentabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	83929-69-5	2,2',3,3',5,5',6,6'-Octabromo-4-phenoxy-1,1'-biphenyl
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	84303-45-7	1,1'-Biphenyl, 2,3',4,4'-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	88700-05-4	1,1'-Biphenyl, 2,2',3,5',6'-pentabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	92-66-0	1,1'-Biphenyl, 4-bromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	92-86-4	DIBROMOBIPHENYL
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	96551-70-1	1,1'-Biphenyl, 2,3,4,4',5'-pentabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	97038-95-4	1,1'-Biphenyl, 2,2',4,6'-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	97038-96-5	1,1'-Biphenyl, 2,2',6,6'-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	97038-97-6	1,1'-Biphenyl, 2,2',4,4',6'-pentabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	97038-98-7	1,1'-Biphenyl, 3,3',4,5'-tetrabromo-
CG-0201	POLYBROMINATED BIPHENYLS (PBBs)	97063-75-7	1,1'-Biphenyl, 2,2',4,6,6'-pentabromo-
CG-0286	Polybrominated dibenzodioxins	NULL	NULL
CG-0295	Polybrominated dibenzofurans	NULL	NULL
	Polybrominated dibenzofurans	NULL	NULL
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	101-55-3	P-BROMODIPHENYL ETHER
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	1163-19-5	DECABROMODIPHENYL ETHER (DecaBDE)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	189084-64-8	2,2',4,4',6-PENTABROMODIPHENYL ETHER (BDE-100)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	189084-68-2	2,2',3,4',5,6'-HEPTABROMODIPHENYL ETHER (BDE-183)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	2050-47-7	P,P'-DIBROMODIPHENYL ETHER
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	207122-15-4	2,2',4,4',5,6'-HEXABROMODIPHENYL ETHER (BDE-154)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	207122-16-5	2,2',3,4,4',5',6'-HEPTABROMODIPHENYL ETHER (OCTABDE BDE-183)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	32534-81-9	PENTABROMODIPHENYL ETHER (PENTABDE)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	32536-52-0	OCTABROMODIPHENYL ETHER (OCTABDE)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	36483-60-0	HEXABROMODIPHENYL ETHER (HEXBDE)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	40088-47-9	TETRABROMODIPHENYL ETHER (TETRABDE BDE-47)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	41318-75-6	2,4,4'-TRIBROMODIPHENYL ETHER (BDE-28)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	446255-22-7	2,2',3,3',4,5',6'-HEPTABROMODIPHENYL ETHER (BDE-175)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	49690-94-0	TRIBROMODIPHENYL ETHER
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	5436-43-1	2,2',4,4'-TETRABROMODIPHENYL ETHER (BDE-47)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	60348-60-9	2,2',4,4',5'-PENTABROMODIPHENYL ETHER (BDE-99)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	60371-14-4	Bromkal 70-5DE
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	63936-56-1	NONABROMODIPHENYL ETHER (NONABDE)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	68631-49-2	2,2',4,4',5,5'-HEXABROMODIPHENYL ETHER (BDE-153)
CG-0202	POLYBROMINATED DIPHENYL ETHERS (PBDE)	68928-80-3	HEPTABROMODIPHENYL ETHER (HEPTABDE)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	11096-82-5	AROCLOR 1260
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	11097-69-1	AROCLOR 1254
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	11100-14-4	Aroclor 1268
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	11104-28-2	AROCLOR 1221

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	11141-16-5	AROCLOR 1232
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	12672-29-6	AROCLOR 1248
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	12674-11-2	AROCLOR 1016
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	12767-79-2	Aroclor (unspecified)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	13029-08-8	2,2'-DICHLOROBIPHENYL (PCB-4)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	1336-36-3	3,3',4,4',5,5'-Hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	147601-87-4	Aroclor 1210
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	151820-27-8	Aroclor 1216
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	15862-07-4	2,4,5-TRICHLOROBIPHENYL (PCB-29)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	15968-05-5	2,2',6,6'-TETRACHLOROBIPHENYL (PCB-54)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	165245-51-2	Aroclor 1250
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	16605-91-7	2,3-DICHLOROBIPHENYL (PCB-5)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	16606-02-3	2,4',5-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	18259-05-7	2,3,4,5,6-PENTACHLOROBIPHENYL (PCB-116)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	2050-67-1	3,3'-DICHLOROBIPHENYL (PCB-11)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	2050-68-2	4,4'-DICHLOROBIPHENYL (PCB-15)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	2051-24-3	2,2',3,3',4,4',5,5',6,6'-DECACHLOROBIPHENYL (PCB-209)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	2051-60-7	2-CHLOROBIPHENYL (PCB-1)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	2051-61-8	3-CHLOROBIPHENYL (PCB-2)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	2051-62-9	4-CHLOROBIPHENYL (PCB-3)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	2136-99-4	2,2',3,3',5,5',6,6'-OCTACHLOROBIPHENYL (PCB-202)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	2437-79-8	2,2',4,4'-TETRACHLOROBIPHENYL (PCB-47)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	25323-68-6	TRI-PCB
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	25429-29-2	PENTA-PCB
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	25512-42-9	DI-PCB
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	25569-80-6	2,3'-Dichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	26601-64-9	HEXA-PCB
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	26914-33-0	TETRACHLOROBIPHENYL
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	27323-18-8	MONO-PCB
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	28655-71-2	HEPTA-PCB
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	2974-90-5	3,4'-Dichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	2974-92-7	3,4-DICHLOROBIPHENYL (PCB-12)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	31472-83-0	OCTA-PCB
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	31508-00-6	2,3',4,4',5-PENTACHLOROBIPHENYL (PCB-118)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	32598-10-0	2,3',4,4'-TETRACHLOROBIPHENYL (PCB-66)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	32598-11-1	2,3'4',5-TETRACHLOROBIPHENYL (PCB-70)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	32598-12-2	2,4,4',6-TETRACHLOROBIPHENYL (PCB-75)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	32598-13-3	3,3',4,4'-TETRACHLOROBIPHENYL (PCB-77)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	32598-14-4	2,3,3',4,4'-PENTACHLOROBIPHENYL (PCB-105)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	32690-93-0	2,4,4',5-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	32774-16-6	3,3'4,4',5,5'-HEXACHLOROBIPHENYL (PCB-169)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	33025-41-1	2,3,4,4'-TETRACHLOROBIPHENYL (PCB-60)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	33091-17-7	2,2',3,3',4,4',6,6'-Octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	33146-45-1	2,6-DICHLOROBIPHENYL (PCB-10)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	33284-50-3	2,4-DICHLOROBIPHENYL (PCB-7)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	33284-52-5	3,3',5,5'-TETRACHLOROBIPHENYL (PCB-80)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	33284-53-6	2,3,4,5-TETRACHLOROBIPHENYL (PCB-61)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	33284-54-7	2,3,5,6-TETRACHLOROBIPHENYL (PCB-65)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	3380-34-5	TRICLOSAN
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	33979-03-2	2,2',4,4',6,6'-HEXACHLOROBIPHENYL (PCB-155)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	34883-39-1	2,5-DICHLOROBIPHENYL (PCB-9)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	34883-41-5	3,5-DICHLOROBIPHENYL (PCB-14)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	34883-43-7	2,4'-DICHLOROBIPHENYL (PCB-8)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	35065-27-1	2,2',4,4',5,5'-HEXACHLOROBIPHENYL (PCB-153)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	35065-28-2	2,2',3,4,4',4',5'-HEXACHLOROBIPHENYL (PCB-138)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	35065-29-3	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL (PCB-180)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	35065-30-6	2,2',3,3',4,4',5'-Heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	35693-92-6	2,4,6-TRICHLOROBIPHENYL (PCB-30)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	35693-99-3	2,2',5,5'-TETRACHLOROBIPHENYL (PCB-52)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	35694-04-3	2,2',3,3',5,5'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	35694-06-5	2,2',3,4,4',5-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	35694-08-7	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL (PCB-194)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	36559-22-5	2,2',3,4'-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	37234-40-5	Aroclor 1231
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	37324-23-5	Aroclor 1262
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	37680-65-2	2,2',5-TRICHLOROBIPHENYL (PCB-18)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	37680-66-3	2,2',4-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	37680-68-5	2,3',5'-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	37680-69-6	3,3',4-TRICHLOROBIPHENYL (PCB-35)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	37680-73-2	2,2',4,5,5'-PENTACHLOROBIPHENYL (PCB-101)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38379-99-6	2,3',5,6-PENTACHLOROBIPHENYL (PCB-95)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38380-01-7	2,2',4',6-PENTACHLOROBIPHENYL (PCB-99)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38380-02-8	2,2',3,4,5'-PENTACHLOROBIPHENYL (PCB-87)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38380-03-9	2,3,3',4',6-PENTACHLOROBIPHENYL (PCB-110)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38380-04-0	2,2',3,4',5',6-HEXACHLOROBIPHENYL (PCB-149)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38380-05-1	2,2',3,3',4,6'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38380-07-3	2,2',3,3',4,4'-HEXACHLOROBIPHENYL (PCB-128)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38380-08-4	2,3,3',4,4',5-HEXACHLOROBIPHENYL (PCB-156)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38411-22-2	2,2',3,3',6,6'-HEXACHLOROBIPHENYL (PCB-136)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38411-25-5	2,2',3,3',4,5,6'-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-73-4	2,2',6-trichlorobiphenyl

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-76-7	2,3',6-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-77-8	2,4',6-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-81-4	2,3',5-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-84-7	2,3,3'-TRICHLOROBIPHENYL (PCB-20)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-85-8	2,3',5-TRICHLOROBIPHENYL (PCB-26)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-86-9	2',3,4-TRICHLOROBIPHENYL (PCB-33)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-87-0	3,3',5-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-88-1	3,4',5-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-90-5	3,4,4'-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	38444-93-8	2,3',3,3'-TETRACHLOROBIPHENYL (PCB-40)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	39485-83-1	2,2'4,4',6-PENTACHLOROBIPHENYL (PCB-100)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	39635-31-9	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	39635-32-0	2,3,3',5,5'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	39635-33-1	3,3',4,5,5'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	39635-34-2	2,3,3',4',5,5'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	40186-70-7	2,2',3,3',4,5',6-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	40186-71-8	2,2',3,3',4,5',6,6'-octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	40186-72-9	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL (PCB-206)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41411-61-4	2,2',3,4,5,6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41411-62-5	2,3,3',4,5,6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41411-63-6	2,3,4,4',5,6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41411-64-7	2,3,3',4,4',5,6-heptachlorobiphenyl

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41464-39-5	2,2',3,5'-TETRACHLOROBIPHENYL (PCB-44)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41464-40-8	2,2',4,5'-TETRACHLOROBIPHENYL (PCB-49)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41464-41-9	2,2',5,6'-TETRACHLOROBIPHENYL (PCB-53)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41464-42-0	2,3,5,5'-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41464-43-1	2,3,3',4'-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41464-46-4	2,3,4',6-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41464-47-5	2,2',3,6'-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41464-48-6	3,3',4,5'-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41464-49-7	2,3,3',5'-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	41464-51-1	2,2',3,4',5'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	42740-50-1	2,2',3,3',4,4',5,6'-octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	51908-16-8	2,2',3,4',5,5'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-58-8	2,3,4',6-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-59-9	2,2',3,4-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-60-2	2,2',3,3',6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-61-3	2,2',3,5,5'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-62-4	2,2',3,3',4-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-63-5	2,2',3,5,5',6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-64-6	2,2',3,3',5,6,6'-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-65-7	2,2',3,3',4,6,6'-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-66-8	2,2',3,3',4,5'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-67-9	2,2',3,3',5,5',6-heptachlorobiphenyl

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-68-0	2,2',3,4',5,5',6'-HEPTACHLOROBIPHENYL (PCB-187)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-69-1	2,2',3,4,4',5',6'-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-70-4	2,2',3,3',4, 5',6'-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-71-5	2,2',3,3',4,4',6'-HEPTACHLOROBIPHENYL (PCB-171)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-72-6	2,4,5,3` ,4` ,5` -HEXACHLOROBIPHENYL
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-73-7	2,2',3,3',4,5,6,6'-octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-74-8	2,2',3,3',4,5,5'-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-75-9	2,2',3,3',4,5,5',6'-octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-76-0	2,2',3,4,4',5,5',6'-octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-77-1	2,2',3,3',4,5,5',6,6'-NONACHLOROBIPHENYL (PCB-208)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-78-2	2,2',3,3',4,4',5,6'-octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52663-79-3	2,2',3,3',4,4',5,6,6'-NONACHLOROBIPHENYL (PCB-207)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52704-70-8	2,2',3,3',5,6'-HEXACHLOROBIPHENYL (PCB-134)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52712-04-6	2,2',3,4,5,5'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52712-05-7	2,2',3,4,5,5',6'-HEPTACHLOROBIPHENYL (PCB-185)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	52744-13-5	2,2',3,3',5,6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	53469-21-9	AROCLOR 1242
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	53555-66-1	3,4,5-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	53742-07-7	NONA-PCB
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	54230-22-7	2,3,4,6-tetrachlorobiphenyl

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	55215-17-3	2,2',3,4,6-PENTACHLOROBIPHENYL (PCB-88)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	55215-18-4	2,2',3,3'4,5-HEXACHLOROBIPHENYL (PCB-129)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	55312-69-1	2,2',3,4,5-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	55702-45-9	2,3,6-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	55702-46-0	2,3,4-TRICHLOROBIPHENYL (PCB-21)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	55712-37-3	2,3',4-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	55720-44-0	2,3,5-trichlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	55722-26-4	Octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	56030-56-9	2,2',3,4,4',6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	56558-16-8	2,2',4,6,6'-PENTACHLOROBIPHENYL (PCB-104)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	56558-17-9	2,3',4,4',6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	56558-18-0	2,3',4,5',6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	57465-28-8	3,3',4,4',5-PENTACHLOROBIPHENYL (PCB-126)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	59291-64-4	2,2',3,4,4',6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	59291-65-5	2,3',4,4',5'6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	60145-20-2	2,2'3,3',5-PENTACHLOROBIPHENYL (PCB-83)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	60145-21-3	2,2',4,5',6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	60145-22-4	2,2',4,4',5,6'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	60233-24-1	2,3',4,6-Tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	60233-25-2	2,2',3,4',6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	61798-70-7	2,2',3,3',4,6-hexachlorobiphenyl

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	62796-65-0	2,2',4,6-TETRACHLOROBIPHENYL (PCB-50)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	63231-66-3	CHLORINATED POLYETHYLENE (CPE)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	64111-81-5	Triclosan
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	64754-90-1	CHLORINATED POLYETHYLENE (CPE, TYRIN)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	65510-44-3	2',3,4,4',5-PENTACHLOROBIPHENYL (PCB-123)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	65510-45-4	2,2',3,4,5-PENTACHLOROBIPHENYL (PCB-86)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-04-7	2,2',4,6-TETRACHLOROBIPHENYL (PCB-51)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-05-8	2,2',3,4',6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-06-9	2,2',4,5,6'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-07-0	2,2',3,4',5-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-08-1	2,2',3,4',6,6'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-09-2	2,2',3,5,6,6'-Hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-10-5	2,3,3',5',6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-11-6	2,3,4',5,6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-12-7	2,3',4,5,5'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-13-8	2,2',3,4',5,6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-14-9	2,2',3,4,5',6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-15-0	2,2',3,4,5,6'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-16-1	2,2',3,3',4,5,6-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	68194-17-2	2,2',3,3',4,5,5',6-octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	69782-90-7	2,3,3',4,4',5'-HEXACHLOROBIPHENYL
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	69782-91-8	2,3,3',4',5,5',6-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	7012-37-5	2,4,4'-TRICHLOROBIPHENYL (PCB-28)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70362-41-3	2,3,3',4,5'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70362-45-7	2,2',3,6-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70362-46-8	2,2',3,5-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70362-47-9	2,2',4,5-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70362-48-0	2,3',4',5'-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70362-49-1	3,3',4,5-Tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70362-50-4	3,4,4',5-TETRACHLOROBIPHENYL (PCB-081)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70424-67-8	2,3,3',5-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70424-68-9	2,3,3',4,5'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70424-69-0	2,3,3',4,5-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	70424-70-3	2',3,4,5,5'-PENTACHLOROBIPHENYL (PCB-124)
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	71328-89-7	AROCLOR 1240
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	73575-52-7	2,3',4,5'-Tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	73575-53-8	2,3',4,5-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	73575-54-9	2,2'3',6,6'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	73575-55-0	2,2'3',5,6'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	73575-56-1	2,2',3',5,6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	73575-57-2	2,2',3,4,6'-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74338-23-1	2,3',5',6-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74338-24-2	2,3,3',4-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-33-6	2,3,3',6-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-34-7	2,3,4',5-tetrachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-35-8	2,3,3',4,6-pentachlorobiphenyl

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-36-9	2,3,3',5,6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-37-0	2,3,4,4',5-PENTACHLOROBIPHENYL
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-38-1	2,3,4,4',6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-39-2	2,3',4',5',6-pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-40-5	2,2',3,4,6,6'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-41-6	2,2',3,4',5,6'-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-42-7	2,3,3',4,4',6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-43-8	2,3,3',4,5',6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-44-9	2,3,3',4',5,6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-45-0	2,3,3',4',5',6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-46-1	2,3,3',5,5',6-hexachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-47-2	2,2',3,4,4',5,6-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-48-3	2,2',3,4,4',6,6'-Heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-49-4	2,2',3,4,5,6,6'-Heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-50-7	2,3,3',4,4',5',6-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-51-8	2,3,3',4,5,5',6-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-52-9	2,2',3,4,4',5,6,6'-octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74472-53-0	2,3,3',4,4',5,5',6-octachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	74487-85-7	2,2',3,4',5,6,6'-heptachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	76842-07-4	2,3,3',4,5-Pentachlorobiphenyl
CG-0203	POLYCHLORINATED BIPHENYLS (PCBs)	89577-78-6	Aroclor 1252
CG-0204	POLYCHLORINATED DIBENZO-P-DIOXINS (PCDD)	1746-01-6	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (TCDD)
CG-0204	POLYCHLORINATED DIBENZO-P-DIOXINS (PCDD)	19408-74-3	HEXAChLORODIBENZO-P-DIOXIN, MIXTURE (HxCDD)
CG-0204	POLYCHLORINATED DIBENZO-P-DIOXINS (PCDD)	3268-87-9	OCTACHLORODIBENZO-P-DIOXIN

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0204	POLYCHLORINATED DIBENZO-P-DIOXINS (PCDD)	34465-46-8	HEXACHLORODIBENZODIOXIN
CG-0204	POLYCHLORINATED DIBENZO-P-DIOXINS (PCDD)	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN
CG-0204	POLYCHLORINATED DIBENZO-P-DIOXINS (PCDD)	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN
CG-0204	POLYCHLORINATED DIBENZO-P-DIOXINS (PCDD)	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN
CG-0204	POLYCHLORINATED DIBENZO-P-DIOXINS (PCDD)	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	39001-02-0	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	51207-31-9	2,3,7,8-TETRACHLORODIBENZOFURAN
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	55673-89-7	HEPTACHLORINATED DIBENZOFURAN, 1,2,3,4,6,7,9-
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	57117-44-9	1,2,3,6,7,8-hexachlorodibenzofuran (HxDf)
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	57117-31-4	2,3,4,7,8-PENTACHLORODIBENZOFURAN
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	57117-41-6	1,2,3,7,8-PENTACHLORODIBENZOFURAN
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	60851-34-5	HEXACHLORINATED DIBENZOFURAN, 2,3,4,6,7,8-
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	70648-26-9	HEXACHLORINATED DIBENZOFURAN, 1,2,3,4,7,8-
CG-0205	POLYCHLORINATED DIBENZOFURANS (PCDF)	72918-21-9	HEXACHLORINATED DIBENZOFURAN, 1,2,3,7,8,9-
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	103426-96-6	1,2,3,4,6,7-hexachloronaphthalene
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	1321-64-8	pentachloronaphthalene
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	1321-65-9	trichloronaphthalene
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	1335-87-1	hexachloronaphthalene
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	1335-88-2	TETRACHLORONAPHTHALENE
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	1825-30-5	Naphthalene, 1,5-dichloro-
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	1825-31-6	1,4-Dichloronaphthalene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	2050-69-3	Naphthalene, 1,2-dichloro-
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	2050-72-8	Naphthalene, 1,6-dichloro-
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	2050-73-9	Naphthalene, 1,7-dichloro-
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	2050-74-0	Naphthalene, 1,8-dichloro-
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	2050-75-1	Naphthalene, 2,3-dichloro-
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	2065-70-5	Naphthalene, 2,6-dichloro-
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	2198-75-6	1,3-Dichloronaphthalene
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	2198-77-8	Naphthalene, 2,7-dichloro-
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	2234-13-1	OCTACHLORONAPHTHALENE
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	28699-88-9	dichloronaphthalene
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	32241-08-0	NAPHTHALENE, HEPTACHLORO-
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	70776-03-3	CHLORINATED NAPHTHALENES
CG-0206	POLYCHLORINATED NAPHTHALENES (PCN)	91-58-7	BETA-CHLORONAPHTHALENE
CG-0207	Polychlorinated terphenyls (PCTs)	61788-33-8	Terphenyl, chlorinated
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	7496-02-8	6-NITROCHRYSENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	101316-50-1	DISTILLATES (PETROLEUM), ALKENE-ALKYNE MANUF. PYROLYSIS OIL, CONDENSED AROM. RING-CONTG.
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	116-66-5	1H-INDENE, 2,3-DIHYDRO-1,1,3,3,5-PENTAAMETHYL-4,6-DINITRO-
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	120-12-7	ANTHRACENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	128-69-8	Perylene3,4:9,10-tetracarboxylic dianhydride
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	129-00-0	PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	130498-29-2	POLYCYCLIC AROMATIC HYDROCARBONS
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	132-65-0	DIBENZOTHIOPHENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	13345-21-6	3-hydroxy-benzo(a)pyrene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	135-19-3	BETANAPHTHOL
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	1705-85-7	6-METHYLCHRYSENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	189-55-9	DIBENZO[A,I]PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	189-64-0	DIBENZO[A,H]PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	191-07-1	CORONENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	191-24-2	BENZO[G,H,I]PERYLENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	191-26-4	ANTHANTHRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	191-30-0	DIBENZO[A,L]PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	192-65-4	DIBENZO[A,E]PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	192-97-2	BENZO(E)PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	193-39-5	INDENO[1,2,3-CD]PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	194-59-2	7H-DIBENZO[C,G]CARBAZOLE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	195-19-7	BENZO[C]PHENANTHRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	198-55-0	PERYLENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	202-33-5	BENZ[J]ACEANTHRYLENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	205-82-3	BENZO[J]FLUORANTHENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	205-99-2	BENZO[B]FLUORANTHENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	206-44-0	FLUORANTHENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	207-08-9	BENZO[K]FLUORANTHENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	208-96-8	ACENAPHTHYLENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	215-58-7	DIBENZ[A,C]ANTHRACENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	217-59-4	TRIPHENYLENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	218-01-9	CHRYSENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	224-41-9	DIBENZ[A,J]ANTHRACENE

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	224-42-0	DIBENZ[A,J]ACRIDINE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	224-53-3	Dibenz[c,h]acridine
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	226-36-8	DIBENZ[A,H]ACRIDINE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	2381-21-7	1-METHYL PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	26140-60-3	Terephenyl
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	27208-37-3	CYCLOPENTA[CD]PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	3351-28-8	1-METHYLCHRYSENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	3697-24-3	5-METHYLCHRYSENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	37515-51-8	6-hydroxchrysene
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	38640-62-9	BIS(ISOPROPYL)NAPHTHALENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	4051-63-2	[1,1'-bianthracene]-9,9',10,10'-tetrone, 4,4'-diamino-
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	42397-64-8	1,6-DINITRO PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	42397-65-9	1,8-DINITRO PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	50-32-8	BENZO[A]PYRENE (BAP)
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	53-70-3	DIBENZ[A,H]ANTHRACENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	5315-79-7	1-hydroxypyrene
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	5385-75-1	DIBENZO[A,E]FLUORANTHENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	5510-99-6	2,6-DI-SEC-BUTYLPHENOL
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	5522-43-0	1-NITRO PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	56-49-5	3-Methylcholanthrene
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	56-55-3	BENZ[A]ANTHRACENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	57-97-6	7,12-DIMETHYL BENZ(A)ANTHRACENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	57835-92-4	4-NITRO PYRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	625-86-5	2,5-dimethylfuran

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	82-05-3	benzanthrone
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	83-32-9	ACENAPHTHENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	85-01-8	PHENANTHRENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	86-73-7	FLUORENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	90-15-3	1-NAPHTHOL
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	90640-80-5	ANTHRACENE OIL
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	90640-81-6	ANTHRACENE OIL, ANTHRACENE PASTE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	90640-82-7	ANTHRACENE OIL, ANTHRACENELOW
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	90640-86-1	DISTILLATES, COAL TAR, HEAVY OILS
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	91-20-3	NAPHTHALENE
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	91995-15-2	ANTHRACENE OIL, ANTHRACENE PASTE, ANTHRACENE FRACTION
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	91995-17-4	ANTHRACENE OIL, ANTHRACENE PASTE, DISTN. LIGHTS
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	91995-42-5	DISTILLATES (COAL TAR), HEAVY OILS, PYRENE FRACTION
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	91995-52-7	DISTILLATES (COAL TAR), PITCH, PYRENE FRACTION
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	92-24-0	Naphthacene
CG-0208	POLYCYCLIC AROMATIC COMPOUNDS Compound Group	92061-94-4	RESIDUES (COAL TAR), PITCH DISTN.
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	101316-50-1	DISTILLATES (PETROLEUM), ALKENE-ALKYNE MANUF. PYROLYSIS OIL, CONDENSED AROM. RING-CONTG.
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	116-66-5	1H-INDENE, 2,3-DIHYDRO-1,1,3,3,5-PENTAAMETHYL-4,6-DINITRO-
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	120-12-7	ANTHRACENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	128-69-8	Perylene3,4:9,10-tetracarboxylic dianhydride
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	129-00-0	PYRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	130498-29-2	POLYCYCLIC AROMATIC HYDROCARBONS

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	132-65-0	DIBENZOTHIOPHENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	13345-21-6	3-hydroxy-benzo(a)pyrene
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	135-19-3	BETANAPHTHOL
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	1705-85-7	6-METHYLCHRYSENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	189-55-9	DIBENZO[A,I]PYRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	189-64-0	DIBENZO[A,H]PYRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	191-07-1	CORONENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	191-24-2	BENZO[G,H,I]PERYLENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	191-26-4	ANTHANTHRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	191-30-0	DIBENZO[A,L]PYRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	192-65-4	DIBENZO[A,E]PYRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	192-97-2	BENZO(E)PYRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	193-39-5	INDENO[1,2,3-CD]PYRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	194-59-2	7H-DIBENZO[C,G]CARBAZOLE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	195-19-7	BENZO[C]PHENANTHRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	198-55-0	PERYLENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	202-33-5	BENZ[J]ACEANTHRYLENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	205-82-3	BENZO[J]FLUORANTHENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	205-99-2	BENZO[B]FLUORANTHENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	206-44-0	FLUORANTHENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	207-08-9	BENZO[K]FLUORANTHENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	208-96-8	ACENAPHTHYLENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	215-58-7	DIBENZ[A,C]ANTHRACENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	217-59-4	TRIPHENYLENE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	218-01-9	CHRYSENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	224-41-9	DIBENZ[A,J]ANTHRACENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	224-42-0	DIBENZ[A,J]ACRIDINE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	224-53-3	Dibenz[c,h]acridine
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	226-36-8	DIBENZ[A,H]ACRIDINE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	2381-21-7	1-METHYL PYRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	26140-60-3	Terephenyl
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	27208-37-3	CYCLOPENTA[CD]PYRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	3351-28-8	1-METHYLCHRYSENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	3697-24-3	5-METHYLCHRYSENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	37515-51-8	6-hydroxychrysene
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	38640-62-9	BIS(ISOPROPYL)NAPHTHALENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	4051-63-2	[1,1'-bianthracene]-9,9',10,10'-tetrone, 4,4'-diamino-
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	50-32-8	BENZO[A]PYRENE (BAP)
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	53-70-3	DIBENZ[A,H]ANTHRACENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	5315-79-7	1-hydroxypyrene
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	5385-75-1	DIBENZO[A,E]FLUORANTHENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	5510-99-6	2,6-DI-SEC-BUTYLPHENOL
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	5522-43-0	1-NITRO PYRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	56-49-5	3-Methylcholanthrene
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	56-55-3	BENZ[A]ANTHRACENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	57-97-6	7,12-DIMETHYL BENZ(A)ANTHRACENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	625-86-5	2,5-dimethylfuran
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	82-05-3	benzanthrone

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	83-32-9	ACENAPHTHENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	85-01-8	PHENANTHRENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	86-73-7	FLUORENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	90-15-3	1-NAPHTHOL
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	90640-80-5	ANTHRACENE OIL
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	90640-81-6	ANTHRACENE OIL, ANTHRACENE PASTE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	90640-82-7	ANTHRACENE OIL, ANTHRACENELOW
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	90640-86-1	DISTILLATES, COAL TAR, HEAVY OILS
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	91-20-3	NAPHTHALENE
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	91995-15-2	ANTHRACENE OIL, ANTHRACENE PASTE, ANTHRACENE FRACTION
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	91995-17-4	ANTHRACENE OIL, ANTHRACENE PASTE, DISTN. LIGHTS
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	91995-42-5	DISTILLATES (COAL TAR), HEAVY OILS, PYRENE FRACTION
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	91995-52-7	DISTILLATES (COAL TAR), PITCH, PYRENE FRACTION
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	92-24-0	Naphthacene
CG-0209	POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	92061-94-4	RESIDUES (COAL TAR), PITCH DISTN.
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	189-55-9	Dibenzo[a,i]pyrene
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	189-64-0	Dibenzo[a,h]pyrene
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	191-30-0	Dibenzo[a,l]pyrene
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	192-65-4	Dibenzo[a,e]pyrene
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	193-39-5	Indeno[1,2,3-cd]pyrene
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	194-59-2	7H-Dibenzo[c,g]carbazole
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	205-82-3	Benzo[j]fluoranthene
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	205-99-2	Benzo[b]fluoranthene
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	207-08-9	Benzo[k]fluoranthene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	224-42-0	Dibenz[a,j]acridine
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	226-36-8	Dibenz[a,h]acridine
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	3697-24-3	5-Methylchrysene
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	50-32-8	Benzo[a]pyrene
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	53-70-3	Dibenz[a,h]anthracene
CG-0210	POLYCYCLIC AROMATIC HYDROCARBONS (PAH) (US NIH RoC)	56-55-3	Benz[a]anthracene
CG-0211	polyethlyenepolyamines	NULL	NULL
CG-0212	Potassium Titanates	12030-97-6	Titanate (TiO32#-), dipotassium
CG-0212	Potassium Titanates	12056-46-1	Dipotassium dititanium oxide (K2Ti205)
CG-0212	Potassium Titanates	12056-49-4	Dipotassium tetra-titanium oxide (K2Ti409) (Potassium Titanatefibre)
CG-0212	Potassium Titanates	12056-51-8	potassium titanium oxide (K2Ti6013)
CG-0212	Potassium Titanates	59766-31-3	Dipotassium octatitanium oxide (K2Ti8017)
CG-0213	proteases	68909-17-1	protease
CG-0214	pyrethrins including cinerins	121-20-0	CINERIN II
CG-0214	pyrethrins including cinerins	25402-06-6	CINERIN I
CG-0214	pyrethrins including cinerins	97-12-1	Cinerin I
CG-0215	Pyrolysis products of organic materials	121575-60-8	PITCH, COAL TAR, HIGH-TEMP., HEAT-TREATED
CG-0215	Pyrolysis products of organic materials	61789-60-4	PITCH
CG-0215	Pyrolysis products of organic materials	65996-93-2	POLYCYCLIC AROMATIC COMPOUNDS
CG-0215	Pyrolysis products of organic materials	68187-57-5	AROMATIC PITCH (COAL-PETROLEUM)
CG-0215	Pyrolysis products of organic materials	90669-57-1	PITCH, COAL TAR, LOW-TEMP
CG-0215	Pyrolysis products of organic materials	90669-58-2	PITCH, COAL TAR, LOW-TEMP., HEAT-TREATED
CG-0215	Pyrolysis products of organic materials	90669-59-3	PITCH, COAL TAR, LOW-TEMP., OXIDIZED
CG-0215	Pyrolysis products of organic materials	94114-13-3	PITCH, COAL TAR, HIGH-TEMP., SECONDARY
CG-0215	Pyrolysis products of organic materials	NO CASRN	Brown coal tars (soft coal tars)
CG-0215	Pyrolysis products of organic materials	NO CASRN	Coal tar oils

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0215	Pyrolysis products of organic materials	NO CASRN	Coal tars (black coal tars)
CG-0215	Pyrolysis products of organic materials	NO CASRN	Coke oven emissions
CG-0215	Pyrolysis products of organic materials	NO CASRN	Pitches, Coal tar
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	121-54-0	BENZETHONIUM CHLORIDE
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	122-18-9	BENZALKONIUM CHLORIDE
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	122-19-0	BENZYLDIMETHYLSTEARYLAMMONIUM CHLORIDE
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	123-03-5	cetylpyridinium chloride
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	57-09-0	HEXADECYLTRIMETHYLAMMONIUM BROMIDE
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	61789-80-8	ADOGEN 442
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	68391-01-5	(C12-C18) ALKYLDIMETHYLBENZYL AMMONIUM CHLORIDE
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	68424-85-1	ALKYL(C12-16)DIMETHYLBENZYLAMMONIUM CHLORIDE
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	68514-95-4	Dialkyl dimethyl ammonium chloride
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	68783-78-8	DIMETHYL DITALLOW AMMONIUM CHLORIDE
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	68956-79-6	DIMETHYL ETHYL BENZYL AMMONIUM CHLORIDE
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	8001-54-5	ALKYL DIMETHYLBENZYLAMMONIUM CHLORIDE
CG-0216	QUATERNARY AMMONIUM COMPOUNDS, NOS	8044-71-1	Cetrimide
CG-0217	QUINOLINE STRONG ACID SALTS	NULL	NULL
CG-0218	Radioiodines, including iodine-131	NULL	NULL
CG-0219	Radionuclides	NULL	NULL
CG-0220	Radionuclides, alpha-particle-emitting, internally deposited	NULL	NULL
CG-0221	Radionuclides, beta-particle-emitting, internally deposited	NULL	NULL
CG-0222	Refractory Ceramic Fibers (with alkaline oxide and alkali earth oxide content less or equal to 18 % by weight)	142844-00-6	Refractory ceramic fibers (use CMG13094)
CG-0223	Residual (heavy) fuel oils	NULL	NULL
CG-0224	Retinol/retinyl esters	NULL	NULL

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0225	Rhodium compounds, inorganic	NULL	NULL
CG-0226	Salinomycin, salts	NULL	NULL
CG-0227	salts and esters of dinex	NULL	NULL
CG-0228	salts and esters of dinosam	NULL	NULL
CG-0229	salts and esters of MCPA	NULL	NULL
CG-0230	salts and esters of MCPB	NULL	NULL
CG-0231	salts of 2,4-D	104786-87-0	2,4-DP-p, DMA salt
CG-0231	salts of 2,4-D	18625-12-2	2,4-DB methyl ester
CG-0231	salts of 2,4-D	2212-53-5	2,4-D, octylamine salt
CG-0232	salts of 2,4-DB	18625-12-2	2,4-DB methyl ester
CG-0233	Salts of 3,3'-dichlorobenzidine	612-83-9	3,3'-DICHLOROBENZIDINE DIHYDROCHLORIDE
CG-0233	Salts of 3,3'-dichlorobenzidine	64969-34-2	3,3'-DICHLOROBENZIDINE SULFATE
CG-0233	Salts of 3,3'-dichlorobenzidine	74332-73-3	3,3'-DICHLOROBENZIDINE SULPHATE
CG-0234	Salts of 3,3'-dimethoxybenzidine	NULL	NULL
CG-0235	Salts of 3,3'-dimethylbenzidine	612-82-8	O-TOLIDINE DIHYDROCHLORIDE
CG-0235	Salts of 3,3'-dimethylbenzidine	64969-36-4	o-tolidine hydrogen sulphate
CG-0235	Salts of 3,3'-dimethylbenzidine	74753-18-7	o-tolidine sulphate
CG-0236	Salts of 3,3'-dimethylbenzidine; salts of o-tolidine	612-82-8	O-TOLIDINE DIHYDROCHLORIDE
CG-0236	Salts of 3,3'-dimethylbenzidine; salts of o-tolidine	64969-36-4	o-tolidine hydrogen sulphate
CG-0236	Salts of 3,3'-dimethylbenzidine; salts of o-tolidine	74753-18-7	o-tolidine sulphate
CG-0237	Salts of 4-aminobiphenyl	2113-61-3	4-Aminobiphenyl hydrochloride
CG-0237	Salts of 4-aminobiphenyl	92-67-1	4-AMINOBIPHENYL
CG-0238	salts of 4,4'-carbonimidoylbis[N,N-dimethylaniline]	NULL	NULL
CG-0239	Salts of 4,4'-methylenebis(2-chloroaniline)	NULL	NULL
CG-0240	Salts of 4,4'-oxydianiline	101-80-4	4,4'-DIAMINODIPHENYL ETHER
CG-0241	salts of 4,4'-thiodianiline	NULL	NULL
CG-0242	salts of aconitine	NULL	NULL
CG-0243	Salts of aniline	104147-32-2	3,5-DICHLORO-4-(1,1,2,2-TETRAFLUOROETHOXY)ANILINE
CG-0243	Salts of aniline	142-04-1	ANILINE HYDROCHLORIDE
CG-0243	Salts of aniline	542-16-5	Benzanine, sulphate (2:1)
CG-0243	Salts of aniline	62-53-3	ANILINE
CG-0243	Salts of aniline	660-53-7	Anilinetrifluoroboron
CG-0244	salts of atropine	NULL	NULL
CG-0245	Salts of auramine	2465-27-2	Auramine hydrochloride
CG-0245	Salts of auramine	84255-15-2	Auramine nitrate
CG-0246	salts of dichlorprop	57153-17-0	dichlorprop methyl ester
CG-0247	salts of ephedrine	NULL	NULL
CG-0248	salts of fenoprop; salts of 2-(2,4,5-trichlorophenoxy)propionic acid	NULL	NULL

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0249	salts of glyphosate	NULL	NULL
CG-0250	salts of hyoscine	NULL	NULL
CG-0251	salts of hyoscyamine	NULL	NULL
CG-0252	salts of mecoprop	NULL	NULL
CG-0253	salts of nicotine	NULL	NULL
CG-0254	salts of oxalic acid	14258-49-2	oxalic acid, ammonium salt
CG-0255	salts of papaverine	NULL	NULL
CG-0256	salts of physostigmine	NULL	NULL
CG-0257	salts of picric acid	NULL	NULL
CG-0258	salts of pilocarpine	NULL	NULL
CG-0259	salts of strychnine	NULL	NULL
CG-0260	salts of thiocyanic acid	NULL	NULL
CG-0261	SELENIUM COMPOUNDS	10-15-1	methyl 8-propylselanyloctanoate
CG-0261	SELENIUM COMPOUNDS	11-12-1	5-(methylselanyl)methyl)-1-phenyltriazole
CG-0261	SELENIUM COMPOUNDS	12-19-1	(1S,6S,7E)-7-[(2R)-2-phenylselanyl)cyclohexylidene]-5-oxabicyclo[4.1.0]heptane
CG-0261	SELENIUM COMPOUNDS	10-16-2	5-chloro-6-methyl-3-phenyl-1-(5-phenylselanylpentyl)pyrazin-2-one
CG-0261	SELENIUM COMPOUNDS	2160-06-7	4-methyl-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	2424-09-1	N-(dimethylaminoseleninyl)-N-methylmethanamine
CG-0261	SELENIUM COMPOUNDS	2487-09-4	(2S)-2-amino-5-[(2R)-3-[(2R)-2-[(4S)-4-amino-4-carboxybutanoyl]amino]-3-(carboxymethylamino)-3-oxopropyl]diselanyl]-1-(carboxymethylamino)-1-oxopropan-2-yl]amino]-5-oxopentanoic acid
CG-0261	SELENIUM COMPOUNDS	3614-08-2	2-amino-3-\$I^{\{1\}}\$-selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	3614-09-3	(2R)-2-amino-3-selenonopropanoic acid
CG-0261	SELENIUM COMPOUNDS	3709-09-9	4-benzylselanyl-2,2-dimethylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	3709-10-2	4-[(3-carboxy-3-methylbutyl)diselanyl]-2,2-dimethylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	3709-11-3	4-benzylselanyl-3,3-dimethylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	3709-12-4	4-[(3-carboxy-2,2-dimethylpropyl)diselanyl]-3,3-dimethylbutanoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	4468-06-8	2-acetylselanylethyl(trimethyl)azanium
CG-0261	SELENIUM COMPOUNDS	5173-02-4	trifluoromethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	5395-11-9	4-(morpholin-4-ylselanyl)morpholine
CG-0261	SELENIUM COMPOUNDS	5819-01-2	Dodecane, 1,1'-selenobis-
CG-0261	SELENIUM COMPOUNDS	6124-02-3	1-\$I^{1}-selanyl-N'-phenylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	6455-05-6	(4-bromo-2-carbonochloridoylphenyl)selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	6486-05-1	methaneselenol
CG-0261	SELENIUM COMPOUNDS	6547-08-6	2-methylselanylbenzoic acid
CG-0261	SELENIUM COMPOUNDS	6577-07-7	selenepane
CG-0261	SELENIUM COMPOUNDS	6926-05-2	3-benzylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	7031-02-9	3,6-bis(dimethylamino)selenoxanthene-9-one
CG-0261	SELENIUM COMPOUNDS	7226-11-1	\$I^{1}-selane;manganese;rhenium;sele-nium(1-);hexacyanide;tetrahydrate
CG-0261	SELENIUM COMPOUNDS	7228-04-8	azanide;cadmium;dihydroxy(oxo)azanium;\$I^{1}-selane;nitric acid;4-piperidin-1-id-4-ylpiperidin-1-ide;4-piperidin-1-id-4-yl-2H-pyridin-1-ide;rhenium;triethylphosphonium
CG-0261	SELENIUM COMPOUNDS	7238-04-2	benzeneselenol;\$I^{1}-selanylbenzene;\$I^{1}-tellane;mercury;phenyl(dipropyl)phosphonium
CG-0261	SELENIUM COMPOUNDS	7246-06-2	2-amino-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	7392-11-2	2-phenylselanylethenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	7446-08-4	SELENIUM OXIDE
CG-0261	SELENIUM COMPOUNDS	7722-06-7	4-amino-1,2,5-selenadiazole-3-carboxamide
CG-0261	SELENIUM COMPOUNDS	7722-07-8	N-butyl-4-(carbamoylamino)-1,2,5-selenadiazole-3-carboxamide
CG-0261	SELENIUM COMPOUNDS	7783-07-5	HYDROGEN SELENIDE
CG-0261	SELENIUM COMPOUNDS	7783-08-6	selenic acid
CG-0261	SELENIUM COMPOUNDS	7784-05-6	disilver;selenite

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	100038-62-8	methyl 4-phenylselanylbut-2-enoate
CG-0261	SELENIUM COMPOUNDS	10025-68-0	chloroselanyl selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	10026-21-8	dipotassium;cobalt(2+);diselenate;hexahydrate
CG-0261	SELENIUM COMPOUNDS	10026-23-0	cobalt(2+);selenite
CG-0261	SELENIUM COMPOUNDS	100330-19-6	1-methoxy-4-phenylseleninylbenzene
CG-0261	SELENIUM COMPOUNDS	10039-31-3	Beryllium selenate tetrahydrate
CG-0261	SELENIUM COMPOUNDS	100409-88-9	1,2-bis(phenylselanyl)ethenylbenzene
CG-0261	SELENIUM COMPOUNDS	10049-95-3	2-acetylselanylethyl(trimethyl)azanium;iodide
CG-0261	SELENIUM COMPOUNDS	100559-66-8	4-methoxy-6-methylselanylpyrimidin-2-amine
CG-0261	SELENIUM COMPOUNDS	100604-91-9	1-[dimethyl(phenyl)silyl]butyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	100647-95-8	[(2R,3S,4R,5R)-5-(4-carbamoyl-1,3-selenazol-2-yl)-3,4-dihydroxyoxolan-2-yl]methoxyhydroxypyrophoryl phosphono hydrogen phosphate
CG-0261	SELENIUM COMPOUNDS	10089-43-7	tris(4-methylphenyl)-selanylidene-\$I^{\wedge}\{5\}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	10097-93-5	N'-(5-bromoselenophen-2-yl)-N,N-dimethyl-N'-pyridin-2-ylethane-1,2-diamine
CG-0261	SELENIUM COMPOUNDS	10101-96-9	nickel(II) selenite
CG-0261	SELENIUM COMPOUNDS	10102-18-8	SODIUM SELENITE (H2O3SE.2NA)
CG-0261	SELENIUM COMPOUNDS	10102-23-5	Sodium selenate, hydrated
CG-0261	SELENIUM COMPOUNDS	10112-94-4	selenic acid, monosodium salt
CG-0261	SELENIUM COMPOUNDS	101349-67-1	1-phenylselanylhex-1-en-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	101357-00-0	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped
CG-0261	SELENIUM COMPOUNDS	101357-01-1	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped
CG-0261	SELENIUM COMPOUNDS	101357-02-2	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	101357-03-3	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped
CG-0261	SELENIUM COMPOUNDS	101357-04-4	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped
CG-0261	SELENIUM COMPOUNDS	10161-84-9	2-[ethoxy(ethyl)phosphoryl]selanyl-N,N-diethylethanamine
CG-0261	SELENIUM COMPOUNDS	10161-85-0	2-diethoxyphosphorylselanyl-N,N-diethylethanamine
CG-0261	SELENIUM COMPOUNDS	10161-86-1	2-diethoxyphosphorylselanylethamine
CG-0261	SELENIUM COMPOUNDS	101672-11-1	ethynylselanylethene
CG-0261	SELENIUM COMPOUNDS	101760-68-3	6-phenylselanyl-2H-1,2,4-triazine-3,5-dione
CG-0261	SELENIUM COMPOUNDS	101857-31-2	1,2,5-selenadiazole-3-carbonyl chloride
CG-0261	SELENIUM COMPOUNDS	10200-72-3	2-\$I^{[1]}\$-selanyl-1,3-benzothiazole
CG-0261	SELENIUM COMPOUNDS	10200-74-5	2-\$I^{[1]}\$-selanyl-1,3-benzoxazole
CG-0261	SELENIUM COMPOUNDS	1020396-94-4	diselenopheno[2,3-a:2',3'-d]selenophene
CG-0261	SELENIUM COMPOUNDS	102637-16-1	(4-cyanophenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	10272-02-3	[4-(dimethylamino)phenyl] selenocyanate
CG-0261	SELENIUM COMPOUNDS	102856-52-0	(2-methoxy-2-oxoethyl)- dimethylselanium
CG-0261	SELENIUM COMPOUNDS	102860-65-1	dodecan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	10294-32-3	gold(3+);triselenate
CG-0261	SELENIUM COMPOUNDS	103246-11-3	(Z)-3-carbamimidoylselanylprop-2-enoic acid
CG-0261	SELENIUM COMPOUNDS	10326-29-1	dicesium; selenate
CG-0261	SELENIUM COMPOUNDS	10336-11-5	(4-aminophenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	103381-78-8	2-[bis(phenylselanyl)methyl]cyclohexan-1-one
CG-0261	SELENIUM COMPOUNDS	103410-32-8	2-(trifluoromethylselanyl)pyridine
CG-0261	SELENIUM COMPOUNDS	10352-20-2	2-[(2-carboxyphenyl)methyldiselanyl]methylbenzoic acid
CG-0261	SELENIUM COMPOUNDS	103526-14-3	4,5-diethyl-3-methyldiselenaborole
CG-0261	SELENIUM COMPOUNDS	103526-15-4	3-butyl-4,5-diethyldiselenaborole

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	103596-69-6	trimethyl(phenylselanyl)methylstannane
CG-0261	SELENIUM COMPOUNDS	103971-57-9	1-[1,1-bis(methylselanyl)ethyl]-4-methylbenzene
CG-0261	SELENIUM COMPOUNDS	103971-83-1	3-phenylselanylpropanal
CG-0261	SELENIUM COMPOUNDS	104015-14-7	(4-nitrophenyl) 2-phenylselanylacetate
CG-0261	SELENIUM COMPOUNDS	10431-47-7	dipotassium;selenite
CG-0261	SELENIUM COMPOUNDS	10443-86-4	2,4-bis(\$I^{\{1\}}\text{-selanyl})pyrimidine
CG-0261	SELENIUM COMPOUNDS	104473-83-8	1-oxo-2-phenyl-1\$I^{\{4\}},2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	104478-75-3	1,2-bis(\$I^{\{1\}}\text{-selanyl})benzene
CG-0261	SELENIUM COMPOUNDS	104516-22-5	3-phenylselanylbut-1-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	1045703-73-8	3-amino-5-phenylselenophene-2-carbonitrile
CG-0261	SELENIUM COMPOUNDS	104680-44-6	4-phenylselanylbutanoyl chloride
CG-0261	SELENIUM COMPOUNDS	104692-96-8	4-(2-methylselanyl)ethylbenzene-1,2-diol
CG-0261	SELENIUM COMPOUNDS	104693-02-9	2-(3,4-dihydroxyphenyl)ethyl-dimethylselenium;iodide
CG-0261	SELENIUM COMPOUNDS	10471-68-8	1-phenyl-3-selenophen-2-ylpropane-1,3-dione
CG-0261	SELENIUM COMPOUNDS	104755-32-0	1-(4-nitrophenyl)-2-phenylselanylethanone
CG-0261	SELENIUM COMPOUNDS	104828-93-5	2-phenylselanylprop-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	104828-98-0	methyl 3-methylselanylprop-2-enoate
CG-0261	SELENIUM COMPOUNDS	104829-05-2	4-methyl-1,1-bis(methylselanyl)-3-propan-2-ylpent-2-ene
CG-0261	SELENIUM COMPOUNDS	10486-58-5	3H-1,3-benzoselenazole-2-thione
CG-0261	SELENIUM COMPOUNDS	1049-38-3	(2Z)-3-ethyl-2-[(E)-3-(3-ethyl-1,3-benzoselenazol-3-iun-2-yl)prop-2-enylidene]-1,3-benzoselenazole;iodide
CG-0261	SELENIUM COMPOUNDS	104901-59-9	sodium;4-methoxybenzeneselenolate
CG-0261	SELENIUM COMPOUNDS	104944-99-2	1,2-dichloroethenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	104953-92-6	2-ethylselanylthynylbenzene
CG-0261	SELENIUM COMPOUNDS	1049731-35-2	2-prop-2-ynylselanylbenzoic acid
CG-0261	SELENIUM COMPOUNDS	1049731-37-4	2-(2-hydroxyethylselanyl)benzoic acid
CG-0261	SELENIUM COMPOUNDS	1049731-47-6	N-methyl-4-prop-2-enylselanylbenzamide
CG-0261	SELENIUM COMPOUNDS	1049731-49-8	N-methyl-4-prop-2-ynylselanylbenzamide
CG-0261	SELENIUM COMPOUNDS	10504-56-0	4-chlorobenzeneselenonic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	10504-99-1	phenylselenonylbenzene
CG-0261	SELENIUM COMPOUNDS	10505-00-7	benzeneselenonic acid
CG-0261	SELENIUM COMPOUNDS	105230-62-4	1-chloro-3-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	105358-09-6	4-(2-nitrophenyl)selanylmorpholine
CG-0261	SELENIUM COMPOUNDS	105378-17-4	ethyl 4-methyl-2-oxo-3-phenylselanylpentanoate
CG-0261	SELENIUM COMPOUNDS	105405-00-3	2,7-dimethoxy-3,6-bis(methylselanyl)naphthalene
CG-0261	SELENIUM COMPOUNDS	105417-32-1	methyl 4-phenylselanylbenzoate
CG-0261	SELENIUM COMPOUNDS	105423-51-6	4-(2-phenylselanylethenyl)morpholine
CG-0261	SELENIUM COMPOUNDS	105593-81-5	lithium;methylselanyl)cyclopentane
CG-0261	SELENIUM COMPOUNDS	105593-82-6	1-(2-methylselanylpropan-2-yl)-2-phenylcyclohexan-1-ol
CG-0261	SELENIUM COMPOUNDS	10564-74-6	1-(octadecyldiselanyl)octadecane
CG-0261	SELENIUM COMPOUNDS	105666-74-8	dicyanophosphinoseleous acid
CG-0261	SELENIUM COMPOUNDS	105797-57-7	2-butylselanylethynylbenzene
CG-0261	SELENIUM COMPOUNDS	105824-56-4	1-[bis(phenylselanyl)methyl]-4-methoxybenzene
CG-0261	SELENIUM COMPOUNDS	105890-99-1	1-methylsulfanyl-2-(2-methylsulfanylethylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	105891-01-8	1-methylselanyl-2-(2-methylselanylethylsulfanyl)ethane
CG-0261	SELENIUM COMPOUNDS	105893-11-6	2-[[2-[di(propan-2-yl)carbamoyl]phenyl]diselanyl]-N,N-di(propan-2-yl)benzamide
CG-0261	SELENIUM COMPOUNDS	105918-66-9	iodo selenocyanate
CG-0261	SELENIUM COMPOUNDS	106013-47-2	1,2,5-selenadiazole-3,4-dicarbonitrile
CG-0261	SELENIUM COMPOUNDS	106154-32-9	2-methyl-5-phenylselanylfuran
CG-0261	SELENIUM COMPOUNDS	106288-34-0	(1,2,3,4,5-pentamethylcyclopenta-2,4-dien-1-yl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	106471-31-2	4-(2-chloroethylselanyl)benzenesulfonamide
CG-0261	SELENIUM COMPOUNDS	106471-32-3	4-(2-bromoethylselanyl)benzenesulfonamide
CG-0261	SELENIUM COMPOUNDS	106471-34-5	4-[(4-sulfamoylphenyl)diselanyl]benzenesulfonamide
CG-0261	SELENIUM COMPOUNDS	106552-79-8	methyl 2-selenocyanatoacetate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	106663-60-9	N-(4-nitrophenyl)-2-[[2-[(4-nitrophenyl)carbamoyl]phenyl]diselanyl]benzamide
CG-0261	SELENIUM COMPOUNDS	106663-70-1	N-benzyl-2-[[2-(benzylcarbamoyl)phenyl]diselanyl]benzamide
CG-0261	SELENIUM COMPOUNDS	106663-72-3	N-(4-chlorophenyl)-2-[[2-[(4-chlorophenyl)carbamoyl]phenyl]diselanyl]benzamide
CG-0261	SELENIUM COMPOUNDS	106663-84-7	N-phenyl-2-[[2-(phenylcarbamoyl)phenyl]diselanyl]benzamide
CG-0261	SELENIUM COMPOUNDS	106663-99-4	2-tert-butyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	106672-49-5	ethyl N-(1-phenylselanyl)dodecan-2-yl)carbamate
CG-0261	SELENIUM COMPOUNDS	106723-46-0	2-selenophen-2-ylpentan-3-one
CG-0261	SELENIUM COMPOUNDS	106823-45-4	2-(1,2,3,4-tetrahydronaphthalen-2-yldiselanyl)-1,2,3,4-tetrahydronaphthalene
CG-0261	SELENIUM COMPOUNDS	106867-31-6	12-octylselanyldodecanoic acid
CG-0261	SELENIUM COMPOUNDS	106929-78-6	2-phenylseleninylethanamine
CG-0261	SELENIUM COMPOUNDS	106929-79-7	2-phenylselanylethanamine;hydrochloride
CG-0261	SELENIUM COMPOUNDS	106966-86-3	(2-carbonochloridoyl-5-chlorophenyl) selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	106966-88-5	(2-carbonochloridoyl-4-chlorophenyl) selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	107095-01-2	N-methyl-4-nitro-2,1,3-benzoselenadiazol-5-amine
CG-0261	SELENIUM COMPOUNDS	1072807-15-8	4-isoselenocyanatobutylbenzene
CG-0261	SELENIUM COMPOUNDS	107538-74-9	(4aR,6R,7R,7aS)-6-(6-amino-8-benzylselanylpurin-9-yl)-2-oxo-2-phenylmethoxy-4a,6,7,7a-tetrahydro-4H-furo[3,2-d][1,3,2]dioxaphosphorin-7-ol
CG-0261	SELENIUM COMPOUNDS	108129-30-2	6-methoxy-1,3-benzoselenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	108614-92-2	1-(2-propylselanylethyynylselanyl)propane
CG-0261	SELENIUM COMPOUNDS	108894-98-0	1,3,5-trimethyl-2-(4-methylphenyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	109019-09-2	1-bromo-4-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	109057-45-6	trimethyl(1-phenylselanylprop-2-enyl)silane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	109123-57-1	2,1,3-benzoselenadiazole-4-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	109179-39-7	ethyl 3-phenylselanylpropanoate
CG-0261	SELENIUM COMPOUNDS	109297-37-2	1-phenylselanylbutan-2-one
CG-0261	SELENIUM COMPOUNDS	109297-72-5	(6aR,9R)-9-(methylselanyl methyl)-7-propyl-6,6a,8,9,10,10a-hexahydro-4H-indolo[4,3-fg]quinoline
CG-0261	SELENIUM COMPOUNDS	109299-91-4	5-selenophen-2-yl-1H-pyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	109445-64-9	1-(1-phenylethyldiselanyl)ethylbenzene
CG-0261	SELENIUM COMPOUNDS	109528-33-8	[dimethyl(octyl)silyl]selanyl-dimethyl-octylsilane
CG-0261	SELENIUM COMPOUNDS	109574-18-7	methyl 4-oxo-5-phenylselanylpentanoate
CG-0261	SELENIUM COMPOUNDS	109576-79-6	N-(4-chlorophenyl)-1-(5-\$I^{\{1\}}\$-selanyl-3-methyl-1-phenylpyrazol-4-yl)methanimine
CG-0261	SELENIUM COMPOUNDS	1100358-86-8	1-[(2R,5S)-5-(hydroxymethyl)selenolan-2-yl]pyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	110079-57-7	N,2,2-trimethyl-3-selanylpropanamide
CG-0261	SELENIUM COMPOUNDS	110085-70-6	2-(hydroxymethyl)-5-[6-(3-methylbut-2-enylamino)-2-methylselanylpurin-9-yl]oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	110339-16-7	1-(2-chloro-2-phenylselanylethenyl)-4-methoxybenzene
CG-0261	SELENIUM COMPOUNDS	110589-53-2	phenyl-(4-phenylselanylphenyl)methanone
CG-0261	SELENIUM COMPOUNDS	110682-74-1	N-(phenylselanyl methyl)benzamide
CG-0261	SELENIUM COMPOUNDS	111118-92-4	2-(4-methylphenyl)selanylacetonitrile
CG-0261	SELENIUM COMPOUNDS	11112-63-3	Cadmium selenide sulfide
CG-0261	SELENIUM COMPOUNDS	111122-65-7	4-phenylbuta-1,3-dienylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	111122-78-2	2-azidoselanyl-1,3,5-trimethylbenzene
CG-0261	SELENIUM COMPOUNDS	111122-81-7	(2,4,6-trimethylphenyl)selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	111128-91-7	1-(2,4-dioxopyrimidin-1-yl)carboselenoylpyrimidine-2,4-dione

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	111191-89-0	3-(phenylselanyl)methyl)-2,3-dihydro-1-benzofuran
CG-0261	SELENIUM COMPOUNDS	11138-42-4	Mercury selenide
CG-0261	SELENIUM COMPOUNDS	111480-75-2	5-(4-nitrophenyl)selanyl-3-phenyl-1,2,4-oxadiazole
CG-0261	SELENIUM COMPOUNDS	111574-67-5	1,2,3,4,6,7,8,9-octachloroselenanthrene
CG-0261	SELENIUM COMPOUNDS	111735-16-1	(1-cyclohexyl-2-phenylselanylethyl)cyanamide
CG-0261	SELENIUM COMPOUNDS	111787-46-3	6-phenylselanylhex-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	111871-69-3	2-chloro-3-(3-chlorobutan-2-ylselinyl)butane
CG-0261	SELENIUM COMPOUNDS	111931-85-2	2-(4-methylphenyl)-[1,3]selenazolo[5,4-b]pyridine
CG-0261	SELENIUM COMPOUNDS	1120-65-6	1,3-thiaselenole-2-thione
CG-0261	SELENIUM COMPOUNDS	112038-64-9	2-cyano-3-methylsulfanyl-3-selanylprop-2-enamide
CG-0261	SELENIUM COMPOUNDS	112238-64-9	phenylselanyl trifluoromethanesulfonate
CG-0261	SELENIUM COMPOUNDS	112238-65-0	5-(1-phenylselanylethyl)oxolan-2-one
CG-0261	SELENIUM COMPOUNDS	1123-91-7	5-methyl-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	1123-92-8	5-chloro-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	112335-53-2	2-methylselanyl-4,5-dihydro-1,3-thiazole
CG-0261	SELENIUM COMPOUNDS	112389-75-0	1-methyl-4-(2-phenylselanyldec-2-enylsulfonyl)benzene
CG-0261	SELENIUM COMPOUNDS	112422-88-5	3-phenylselenetan-3-ol
CG-0261	SELENIUM COMPOUNDS	112438-42-3	selenium;tris(trifluoromethyl)germanium
CG-0261	SELENIUM COMPOUNDS	112520-12-4	2,2,4,4-tetramethyl-3-oxa-6-selenabicyclo[3.1.0]hex-1(5)-ene
CG-0261	SELENIUM COMPOUNDS	112561-24-7	Se-(4-phenylbenzoyl)selanyl 4-phenylbenzenecarboseleenoate
CG-0261	SELENIUM COMPOUNDS	1126-12-1	5-methoxy-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	112616-70-3	methyl 5-propylselenophene-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	112701-62-9	ethyl 3-chloro-2-phenylselanylpropanoate
CG-0261	SELENIUM COMPOUNDS	1128-52-5	5-phenyl-1,3-thiaselenole-2-thione
CG-0261	SELENIUM COMPOUNDS	1128-90-1	5-nitro-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	1128-93-4	5-ethoxy-2,1,3-benzoselenadiazole

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	112919-17-2	S-octadecanoylsulfanylselanyl octadecanethioate
CG-0261	SELENIUM COMPOUNDS	112927-29-4	2-(3,4-dihydroxyphenyl)ethyl-dimethylselanium
CG-0261	SELENIUM COMPOUNDS	112931-20-1	dimethyl-(2-methylselanylphenyl)arsane
CG-0261	SELENIUM COMPOUNDS	1130-89-8	(2-methyl-1H-indol-3-yl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	113020-22-7	2-methoxycarbonyl-4-methylselanylbutanoate
CG-0261	SELENIUM COMPOUNDS	113123-68-5	3-methylsulfanyl selenophene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	1132-39-4	phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	113285-81-7	3,4-dimethoxy selenophene
CG-0261	SELENIUM COMPOUNDS	113328-07-7	2-methylselanyl oct-7-en-2-ylbenzene
CG-0261	SELENIUM COMPOUNDS	113423-56-6	(2S,5S)-2-methyl-5-(phenylselanyl methyl)oxolane
CG-0261	SELENIUM COMPOUNDS	113444-60-3	3-butylselanyl-2,2,5,5-tetramethylfuran
CG-0261	SELENIUM COMPOUNDS	113488-11-2	2,3-bis[2-(2-methylselanylphenyl)-2-phenylethenyl]but-2-enedinitrile
CG-0261	SELENIUM COMPOUNDS	113488-13-4	1-methoxy-2-(2-methoxy-2,2-diphenylethyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	113495-22-0	1-(4-acetyl selenophen-2-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	113495-60-6	3,4-diphenyl-2,5-dihydro selenophene
CG-0261	SELENIUM COMPOUNDS	113495-65-1	2,5-dimethyl-3,4-diphenylselenolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	113505-74-1	2-tert-butyl-6-methyl-5-phenylselanyl-1,3-dioxan-4-one
CG-0261	SELENIUM COMPOUNDS	113558-40-0	1,2-bis(\$I^{\{1\}}\$-selanyl)benzene; diphenyltin
CG-0261	SELENIUM COMPOUNDS	113560-92-2	2-phenylselanylbenzamide
CG-0261	SELENIUM COMPOUNDS	113560-94-4	3-(3-cyanophenyl)selanylbenzonitrile
CG-0261	SELENIUM COMPOUNDS	113600-04-7	3-phenylselanylpropanoyl chloride
CG-0261	SELENIUM COMPOUNDS	113659-97-5	tetramethyl selenophene-2,3,4,5-tetracarboxylate
CG-0261	SELENIUM COMPOUNDS	113675-06-2	(1-methoxy-1-phenyl-2-phenylseleninylethyl)benzene
CG-0261	SELENIUM COMPOUNDS	113737-59-0	(2S)-2-amino-3-ethylselanylpropanoic acid

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	113806-42-1	methyl 2-(phenylselanyl)methyl)but-2-enoate
CG-0261	SELENIUM COMPOUNDS	113844-46-5	7-nitro-2,1-benzoxaselenol-3-one
CG-0261	SELENIUM COMPOUNDS	113869-16-2	2-tert-butylsulfanylseleninylethanamine
CG-0261	SELENIUM COMPOUNDS	113882-00-1	4-(4-methylphenyl)selanylbutan-2-one
CG-0261	SELENIUM COMPOUNDS	113892-48-1	methyl (2S)-2-phenylselanylpropanoate
CG-0261	SELENIUM COMPOUNDS	113925-07-8	2-(octan-2-yldiselanyl)octane
CG-0261	SELENIUM COMPOUNDS	113976-45-7	1,3,7,9,13,15-hexaselencyclooctadecane
CG-0261	SELENIUM COMPOUNDS	1140-74-5	2-[2-(1H-indol-3-yl)ethylselanyl]acetic acid
CG-0261	SELENIUM COMPOUNDS	114031-53-7	1,3,5-tri-tert-butyl-2-hydroxyselanylbenzene
CG-0261	SELENIUM COMPOUNDS	114049-67-1	2-(phenylselanyl)methyl-2,3,3a,4,5,6,7,7a-octahydro-1-benzofuran
CG-0261	SELENIUM COMPOUNDS	114221-63-5	dimethyl 1-benzoselenophene-2,3-dicarboxylate
CG-0261	SELENIUM COMPOUNDS	114263-69-3	9H-fluoren-9-yl selenocyanate
CG-0261	SELENIUM COMPOUNDS	114263-85-3	3-(2,4,6-trimethylphenyl)spiro[1,4,2-oxaselena-zole-5,9'-fluorene]
CG-0261	SELENIUM COMPOUNDS	114290-37-8	N-(2-phenylselanyl)cyclohexyl)benzamide
CG-0261	SELENIUM COMPOUNDS	114310-81-5	1-(1-bromohexan-2-yl)selenolan-1-i-um;bromide
CG-0261	SELENIUM COMPOUNDS	114310-82-6	1-(1-bromoheptan-2-yl)selenolan-1-i-um;bromide
CG-0261	SELENIUM COMPOUNDS	1144-33-8	3-[2-(1H-indol-3-yl)ethylselanyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	114524-24-2	2,2-dimethyl-3-phenylselanyloxolane
CG-0261	SELENIUM COMPOUNDS	114524-25-3	2-methyl-5-(phenylselanyl)methyl)oxolane
CG-0261	SELENIUM COMPOUNDS	114524-29-7	2,2-dimethyl-3-phenylselanyloxane
CG-0261	SELENIUM COMPOUNDS	114659-05-1	2,2-bis(methylselanyl)pentane
CG-0261	SELENIUM COMPOUNDS	114659-08-4	2-methylselanylprop-1-ene
CG-0261	SELENIUM COMPOUNDS	1148-13-6	4-[2-(1H-indol-3-yl)ethylselanyl]butanoic acid
CG-0261	SELENIUM COMPOUNDS	114810-72-9	1-(2-hydroxy-3-prop-2-enoxypropyl)selanyl-3-prop-2-enoxypopropan-2-ol

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	114964-68-0	2,4,6-tri(propan-2-yl)benzeneselenol
CG-0261	SELENIUM COMPOUNDS	115369-67-0	N-pyridin-2-yl-2-[[2-(pyridin-2-ylcarbamoyl)phenyl]diselanyl]benzamide
CG-0261	SELENIUM COMPOUNDS	115369-70-5	N-pyridin-3-yl-2-[[2-(pyridin-3-ylcarbamoyl)phenyl]diselanyl]benzamide
CG-0261	SELENIUM COMPOUNDS	115385-04-1	bis(2,4,6-trimethylphenyl)germanium;selenium
CG-0261	SELENIUM COMPOUNDS	115423-28-4	2-ethylselanylethanol
CG-0261	SELENIUM COMPOUNDS	115534-55-9	2-chloro-8-phenylselanyloctan-1-one
CG-0261	SELENIUM COMPOUNDS	1160-39-0	1-methyl-3-[(1-methylindol-3-yl)diselanyl]indole
CG-0261	SELENIUM COMPOUNDS	116072-89-0	3,9-diselenabicyclo[9.3.1]pentadeca-1(15),11,13-triene
CG-0261	SELENIUM COMPOUNDS	116142-45-1	1-phenylselanyloct-1-en-4-one
CG-0261	SELENIUM COMPOUNDS	116195-71-2	2-cyclohepta-2,4,6-trien-1-ylidenecycloocta[d][1,3]diselenole
CG-0261	SELENIUM COMPOUNDS	116202-54-1	2,2-difluoro-3-selenabicyclo[2.2.1]hept-5-ene
CG-0261	SELENIUM COMPOUNDS	1162190-36-4	2-(dimethoxymethyl)selenophene
CG-0261	SELENIUM COMPOUNDS	1162190-62-6	5-formyl-2-methylselenophene-3-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	116270-35-0	4,4-dimethylpent-1-en-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	116315-92-5	heptane-1-selenol
CG-0261	SELENIUM COMPOUNDS	116315-93-6	cyclohexaneselenol
CG-0261	SELENIUM COMPOUNDS	116315-94-7	2-(heptylselanyl)methyl)oxirane
CG-0261	SELENIUM COMPOUNDS	116316-05-3	(1R,2R)-1-azido-2-phenylselanyloctane
CG-0261	SELENIUM COMPOUNDS	116492-70-7	3-amino-2-phenylselanylbut-2-enenitrile
CG-0261	SELENIUM COMPOUNDS	116929-15-8	1-chloro-2-(2-chlorophenyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	117402-61-6	2,3,7,8-tetramethoxyphenoxyseleagine
CG-0261	SELENIUM COMPOUNDS	117402-69-4	4-(3,4-dimethoxyphenyl)selanyl-1,2-dimethoxybenzene
CG-0261	SELENIUM COMPOUNDS	117824-12-1	4-nitro-6-(trifluoromethyl)-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	117901-40-3	(2R,3S)-3-phenylselanyloxan-2-ol
CG-0261	SELENIUM COMPOUNDS	117961-93-0	5-bromoselenophene-2-carbonyl chloride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	117995-33-2	4-(4-cyanophenyl)selanylbenzonitrile
CG-0261	SELENIUM COMPOUNDS	118096-79-0	7-(1-phenylselanylpropan-2-ylidene)bicyclo[4.1.0]heptane
CG-0261	SELENIUM COMPOUNDS	1185143-93-4	1,3-dibenzyl-6,6a-dihydro-3aH-selenopheno[3,4-d]imidazole-2,4-dione
CG-0261	SELENIUM COMPOUNDS	1187-56-0	(2S)-2-amino-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	118871-70-8	1-diethoxyphosphorylselanyl-2-ethylsulfanylethane
CG-0261	SELENIUM COMPOUNDS	118898-15-0	benzo[g][1,3]benzoselenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	1189246-68-1	2-(2,5-dimethoxy-4-methylselanylphenyl)ethanamine
CG-0261	SELENIUM COMPOUNDS	118978-55-5	2-\$I^{\{1\}}\$-selanyl-5-methyl-1H-pyrimidin-6-one
CG-0261	SELENIUM COMPOUNDS	119015-23-5	1-diethoxyphosphorylselanyl-2-methylsulfanylethane
CG-0261	SELENIUM COMPOUNDS	119151-39-2	1,3-benzoselenazole-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	119197-34-1	(4-methoxyphenyl)selenohypobromite
CG-0261	SELENIUM COMPOUNDS	119214-92-5	7-nitro-2-phenyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	119336-68-4	diisoselenocyanato(dimethyl)silane
CG-0261	SELENIUM COMPOUNDS	119345-50-5	3-methylselanylpyridine
CG-0261	SELENIUM COMPOUNDS	119353-03-6	3-methylselanylpropanal
CG-0261	SELENIUM COMPOUNDS	119507-82-3	2-selenophen-2-ylthiophene
CG-0261	SELENIUM COMPOUNDS	119747-36-3	1-[2-[[2-[(dimethylamino)methyl]phenyl]diselanyl]phenyl]-N,N-dimethylmethanamine
CG-0261	SELENIUM COMPOUNDS	12002-86-7	Silver selenide (AgSe)
CG-0261	SELENIUM COMPOUNDS	120039-05-6	1,5,9,13-tetraselenacyclohexadecane
CG-0261	SELENIUM COMPOUNDS	120039-07-8	1,5,9,13,17,21-hexaselenacyclotetracosane
CG-0261	SELENIUM COMPOUNDS	1201-20-3	(1-methylindol-3-yl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	12014-94-7	cerium;selenium
CG-0261	SELENIUM COMPOUNDS	12018-84-7	copper;gallium;selenium(2-)
CG-0261	SELENIUM COMPOUNDS	12024-11-2	selanylidene gallium
CG-0261	SELENIUM COMPOUNDS	12024-90-7	gadolinium(3+);selenium(2-)
CG-0261	SELENIUM COMPOUNDS	12034-77-4	bis(selanylidene)niobium
CG-0261	SELENIUM COMPOUNDS	12035-33-5	neodymium(3+);selenium(2-)
CG-0261	SELENIUM COMPOUNDS	12036-87-2	selenium(2-);yttrium(3+)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	12038-08-3	praseodymium(3+);selenium(2-)
CG-0261	SELENIUM COMPOUNDS	12038-64-1	bis(selanylidene)rhenium
CG-0261	SELENIUM COMPOUNDS	12039-46-2	scandium;selenium(2-)
CG-0261	SELENIUM COMPOUNDS	12039-51-9	selenium(2-);terbium(3+)
CG-0261	SELENIUM COMPOUNDS	12039-52-0	THALLIUM SELENITE
CG-0261	SELENIUM COMPOUNDS	12039-53-1	selanylidenethulium
CG-0261	SELENIUM COMPOUNDS	12039-54-2	selanylideneytterbium
CG-0261	SELENIUM COMPOUNDS	12039-55-3	bis(selanylidene)tantalum
CG-0261	SELENIUM COMPOUNDS	120404-24-2	7-nitro-2,1-benzothiaselenol-3-one
CG-0261	SELENIUM COMPOUNDS	120455-17-6	[methoxy(phenyl)methyl]selanylbenzene
CG-0261	SELENIUM COMPOUNDS	12058-18-3	bis(selanylidene)molybdenum
CG-0261	SELENIUM COMPOUNDS	12065-10-0	selanylidenegermanium
CG-0261	SELENIUM COMPOUNDS	12065-11-1	bis(selanylidene)germane
CG-0261	SELENIUM COMPOUNDS	12067-45-7	bis(selanylidene)titanium
CG-0261	SELENIUM COMPOUNDS	12067-46-8	bis(selanylidene)tungsten
CG-0261	SELENIUM COMPOUNDS	12069-00-0	Lead selenide (PbSe)
CG-0261	SELENIUM COMPOUNDS	120906-55-0	iminophosphinoselenous acid
CG-0261	SELENIUM COMPOUNDS	121034-33-1	2-phenylselanylpentanal
CG-0261	SELENIUM COMPOUNDS	121180-50-5	4-(selenadiazol-4-yl)aniline
CG-0261	SELENIUM COMPOUNDS	12137-76-7	Palladium selenide (PdSe)
CG-0261	SELENIUM COMPOUNDS	12138-21-5	bis(selanylidene)uranium
CG-0261	SELENIUM COMPOUNDS	12162-21-9	bis(selanylidene)hafnium
CG-0261	SELENIUM COMPOUNDS	12162-60-6	holmium(3+);selenium(2-)
CG-0261	SELENIUM COMPOUNDS	12163-21-2	lutetium(3+);selenium(2-)
CG-0261	SELENIUM COMPOUNDS	12166-47-1	bis(selanylidene)zirconium
CG-0261	SELENIUM COMPOUNDS	1217470-45-5	(2S)-2-amino-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	1217852-49-7	(2S)-2-(9H-fluoren-9-ylmethoxycarbonylamino)-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	1219334-23-2	5-(2-ethylselanylethyl)imidazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	1219375-33-3	2-(9H-fluoren-9-ylmethoxycarbonylamino)-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	1219410-27-1	2-[(2-methylpropan-2-yl)oxtocarbonylamino]-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	12201-85-3	nickel(2+);selenium(2-)
CG-0261	SELENIUM COMPOUNDS	122039-27-4	2,4-diphenyl-2,4-bis(selanylidene)-1,3,2\$!^{5},4\$!^{5}-diselenadiphosphetane
CG-0261	SELENIUM COMPOUNDS	12213-70-6	Cadmium selenide sulfide, (Cd <sub>2</sub> SeS)

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	12214-12-9	dicadmium selenide sulphide
CG-0261	SELENIUM COMPOUNDS	12232-25-6	Beryllium selenide
CG-0261	SELENIUM COMPOUNDS	1223580-90-2	methyl 5-(selenophene-2-carbonyl)furan-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	1223580-91-3	methyl 5-(5-methylselenophene-2-carbonyl)furan-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	122651-70-1	4-methylselanyl-2-oxobutanoic acid
CG-0261	SELENIUM COMPOUNDS	12294-12-1	Diantimony diselenide
CG-0261	SELENIUM COMPOUNDS	12299-40-0	trithiaselenetane
CG-0261	SELENIUM COMPOUNDS	12299-51-3	bis(selanylidene)vanadium
CG-0261	SELENIUM COMPOUNDS	12299-98-8	bis(selanylidene)manganese
CG-0261	SELENIUM COMPOUNDS	123036-55-5	1,8-bis(phenylselanyl)methyl)naphthalene
CG-0261	SELENIUM COMPOUNDS	1233-38-1	2-methyl-3-[(2-methyl-1H-indol-3-yl)diselanyl]-1H-indole
CG-0261	SELENIUM COMPOUNDS	12367-47-4	N,N-diethylcarbamodithioate;selenium(4+)
CG-0261	SELENIUM COMPOUNDS	1238388-56-1	[(1S)-1-carboxy-2-(2-selanyl-1H-imidazol-5-yl)ethyl]-trimethylazanium
CG-0261	SELENIUM COMPOUNDS	1239668-64-4	(2-carbonochloridoyl-4-methoxyphenyl)selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	12397-16-9	rhenium;selenium(2-)
CG-0261	SELENIUM COMPOUNDS	12400-33-8	Cadmium diselenide
CG-0261	SELENIUM COMPOUNDS	1242061-92-2	(4-hydroxy-3-methylphenyl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	124393-13-1	2-(2-formylphenyl)selanylbenzaldehyde
CG-0261	SELENIUM COMPOUNDS	124594-80-5	1-methyl-3-[[[(3-methylphenyl)methyldiselanyl]methyl]benzene
CG-0261	SELENIUM COMPOUNDS	124915-16-8	1-methoxy-2-[[[(2-methoxyphenyl)methyldiselanyl]methyl]benzene
CG-0261	SELENIUM COMPOUNDS	124929-03-9	tert-butyl 2-phenylselanylpropanoate
CG-0261	SELENIUM COMPOUNDS	124946-51-6	hexylselanyl methylbenzene
CG-0261	SELENIUM COMPOUNDS	125150-14-3	5,5-dimethyl-N-(2-nitrophenyl)-2-selanylidene-1,3,2\$!^{5}-dioxaphosphinan-2-amine
CG-0261	SELENIUM COMPOUNDS	1252925-91-9	3-amino-5-phenylselenophene-2-carboxamide

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	1255907-81-3	2-acetamido-5-selenocyanatobenzoic acid
CG-0261	SELENIUM COMPOUNDS	1255907-82-4	[4-(trifluoromethyl)phenyl]methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	1255907-83-5	(4-methylsulfanylphenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	1255907-85-7	2-(4-nitrophenyl)ethyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	125656-61-3	(3-nitrophenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	125731-66-0	2-chloro-1-phenyl-2-phenylselanylethanone
CG-0261	SELENIUM COMPOUNDS	125736-08-5	9-O-tert-butyl 5-O-methyl 5-phenylselanyl-9-azabicyclo[4.2.1]nonane-5,9-dicarboxylate
CG-0261	SELENIUM COMPOUNDS	12597-28-3	pentaselenolane
CG-0261	SELENIUM COMPOUNDS	12597-30-7	hexaselenane
CG-0261	SELENIUM COMPOUNDS	12597-32-9	heptaselenepane
CG-0261	SELENIUM COMPOUNDS	12597-33-0	octaselenocane
CG-0261	SELENIUM COMPOUNDS	12598-14-0	\$^{1\wedge{2}}\$-alumane;selenium
CG-0261	SELENIUM COMPOUNDS	12608-18-3	indium(3+);selenium(2-)
CG-0261	SELENIUM COMPOUNDS	12626-31-2	ARSENICSELENIDE
CG-0261	SELENIUM COMPOUNDS	12626-36-7	Cadmium selenide sulfide (Cd(Se,S))
CG-0261	SELENIUM COMPOUNDS	12640-89-0	Selenium oxide
CG-0261	SELENIUM COMPOUNDS	126543-39-3	2-methylseleninyl-N-phenylbenzamide
CG-0261	SELENIUM COMPOUNDS	126543-40-6	2-benzylselanylbenzoic acid
CG-0261	SELENIUM COMPOUNDS	126543-42-8	2-benzylselanyl-N-phenylbenzamide
CG-0261	SELENIUM COMPOUNDS	12656-50-7	bicyclo[1.1.1]distibaselane
CG-0261	SELENIUM COMPOUNDS	12656-57-4	Cadmium sulfoselenide orange
CG-0261	SELENIUM COMPOUNDS	126585-48-6	3-(3-methylsulfonyloxypropylselanyl)propyl methanesulfonate
CG-0261	SELENIUM COMPOUNDS	126632-05-1	2-\$^{1\wedge{1}}\$-selanyl-6-propyl-1H-pyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	126900-43-4	2-chloroethylselenonylbenzene
CG-0261	SELENIUM COMPOUNDS	126900-44-5	1-(2-chloroethylselenonyl)-4-methoxybenzene
CG-0261	SELENIUM COMPOUNDS	126900-46-7	3-phenylselanylpropyl methanesulfonate
CG-0261	SELENIUM COMPOUNDS	127226-51-1	\$^{1\wedge{1}}\$-selanyl(phenyl)methanone;triphenyltin
CG-0261	SELENIUM COMPOUNDS	127367-73-1	2-(2-amino-1,3-selenazol-5-yl)-3,5,6-trichlorobenzene-1,4-diol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	127445-84-5	2-[4-(dicyanomethylidene)-1,3-dihydro-2,1,3-benzoselenadiazol-7-ylidene]propanedinitrile
CG-0261	SELENIUM COMPOUNDS	127489-35-4	6-phenylselanylhexahydro-2H-pyran-2-one
CG-0261	SELENIUM COMPOUNDS	127699-25-6	3-prop-2-enylselanylprop-1-ene
CG-0261	SELENIUM COMPOUNDS	127793-17-3	1-thia-6-selenacyclodeca-3,8-diyne
CG-0261	SELENIUM COMPOUNDS	127793-18-4	1,6-diselenacyclodeca-3,8-diyne
CG-0261	SELENIUM COMPOUNDS	128346-96-3	4,5-bis(methylselanyl)-1,3-dithiole-2-thione
CG-0261	SELENIUM COMPOUNDS	128361-18-2	Arsonodiselenoic acid(9CI)
CG-0261	SELENIUM COMPOUNDS	128644-33-7	[[[[bis(trimethylsilyl)amino]selanyl-trimethylsilylamino]-dimethylsilyl]methane
CG-0261	SELENIUM COMPOUNDS	128728-99-4	2-[6-amino-3,5-dicyano-4-(furan-2-yl)pyridin-2-yl]selanylacetamide
CG-0261	SELENIUM COMPOUNDS	128750-50-5	9H-selenoxanthene-9-ylmethanol
CG-0261	SELENIUM COMPOUNDS	128881-70-9	2-(1,3-dithiol-2-ylidene)-4-octadecylselanyl-1,3-dithiole
CG-0261	SELENIUM COMPOUNDS	1297906-68-3	2-(2-bromoethylsulfanyl)selenophene
CG-0261	SELENIUM COMPOUNDS	1297906-69-4	2-(2-bromoethylsulfonyl)selenophene
CG-0261	SELENIUM COMPOUNDS	1297906-70-7	5-(2-bromoethylsulfanyl)selenophene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	1297906-71-8	2-(2-bromoethylsulfanyl)-5-(difluoromethyl)selenophene
CG-0261	SELENIUM COMPOUNDS	1297906-72-9	5-(2-bromoethylsulfanyl)selenophene-2-carbonitrile
CG-0261	SELENIUM COMPOUNDS	129801-24-7	1-(5-benzyl-4-phenyl-5-piperidin-1-yl-1,3,4-selenadiazol-2-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	129803-02-7	phenyl selenohypofluorite
CG-0261	SELENIUM COMPOUNDS	129922-33-4	trifluoromethanesulfonate;5-(trifluoromethyl)dibenzoselenophen-5-i um
CG-0261	SELENIUM COMPOUNDS	1302-09-6	selenium;silver
CG-0261	SELENIUM COMPOUNDS	130236-57-6	2-[5-(furan-2-yl)selenophen-2-yl]furan
CG-0261	SELENIUM COMPOUNDS	1303-35-1	UNII-6JK08Y2T7H
CG-0261	SELENIUM COMPOUNDS	1303-36-2	Arsenic selenide
CG-0261	SELENIUM COMPOUNDS	1303-37-3	Arsenic pentaselenide
CG-0261	SELENIUM COMPOUNDS	1304-39-8	selanylidenebarium
CG-0261	SELENIUM COMPOUNDS	130406-14-3	cyclopenta-2,4-diene-1-selenol
CG-0261	SELENIUM COMPOUNDS	1306-24-7	Cadmium selenide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	130647-03-9	1-methyl-4-(2-phenylselanylidenyl)benzene
CG-0261	SELENIUM COMPOUNDS	1307-99-9	selanylidenecobalt
CG-0261	SELENIUM COMPOUNDS	13091-98-0	(2R)-2-amino-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	130945-06-1	1-[(2R,4S,5S)-5-(hydroxymethyl)-4-isoselenocyanatooxolan-2-yl]-5-methylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	1310-32-3	iron selenide
CG-0261	SELENIUM COMPOUNDS	13120-03-1	N,N-dimethylbenzenecarboseleenoamide
CG-0261	SELENIUM COMPOUNDS	13129-43-6	2-methylselanylfuran
CG-0261	SELENIUM COMPOUNDS	1313-85-5	disodium;selenium(2-)
CG-0261	SELENIUM COMPOUNDS	1314-05-2	nickel selenide
CG-0261	SELENIUM COMPOUNDS	1314-81-4	2,4,5-triselena-1,3-diphosphabicyclo[1.1.1]pentane
CG-0261	SELENIUM COMPOUNDS	1314-82-5	2,3,5,6,7-pentaselena-1,4-diphosphabicyclo[2.2.1]heptane
CG-0261	SELENIUM COMPOUNDS	1314-90-5	LEAD SELENIDE, 99.999%
CG-0261	SELENIUM COMPOUNDS	1314654-19-7	(3-cyanophenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	1314654-21-1	naphthalen-2-ylmethyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	1315-06-6	selanylidenetin
CG-0261	SELENIUM COMPOUNDS	1315-08-8	selenium(2-);thallium(1+)
CG-0261	SELENIUM COMPOUNDS	1315-09-9	Zinc selenide
CG-0261	SELENIUM COMPOUNDS	13154-11-5	phenylseleninylmethylbenzene
CG-0261	SELENIUM COMPOUNDS	131569-90-9	(2S,4S,5R,6R)-5-acetamido-4-hydroxy-2-phenylselanyl-6-[(1R,2R)-1,2,3-trihydroxypropyl]oxane-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	133323-68-9	2\$!^{\{3},3\$!^{\{3},5\$!^{\{3},6\$!^{\{3},7-pentaselena-1,4-diphosphonabicyclo[2.2.1]hepta-1(6),2,4-triene
CG-0261	SELENIUM COMPOUNDS	133706-53-3	4-methylselanylbenzoic acid
CG-0261	SELENIUM COMPOUNDS	133754-40-2	selenohypobromous acid
CG-0261	SELENIUM COMPOUNDS	134022-40-5	(2S,3S)-2-methyl-3-phenylselanyloxane
CG-0261	SELENIUM COMPOUNDS	134076-53-2	[(5S)-5-methyl-2-propan-2-ylcyclohexen-1-yl]selanylbenzene
CG-0261	SELENIUM COMPOUNDS	134076-58-7	phenylselanyloctane
CG-0261	SELENIUM COMPOUNDS	13410-01-0	SODIUM SELENATE (H2O4SE.2NA)
CG-0261	SELENIUM COMPOUNDS	134142-89-5	ethyl 2-(2-ethoxy-2-oxoethyl)selanylacetate

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	1343-97-1	selenium(4+);disulfate
CG-0261	SELENIUM COMPOUNDS	134411-18-0	methyl 3-octylselanylpropanoate
CG-0261	SELENIUM COMPOUNDS	13446-28-1	magnesium;selenate;hexahydrate
CG-0261	SELENIUM COMPOUNDS	134480-05-0	dichloromethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	1345257-33-1	quinazoline-2,4-dicarboselenoaldehyde
CG-0261	SELENIUM COMPOUNDS	1345257-36-4	2,4-bis(\$1^{\wedge}\{1\}\text{-selanyl})quinazoline
CG-0261	SELENIUM COMPOUNDS	134904-99-7	2,3-bis(phenylselanyl)prop-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	135001-09-1	2-hydroxyethyl(dimethyl)selanium
CG-0261	SELENIUM COMPOUNDS	13530-59-1	aluminum;potassium;diselenate
CG-0261	SELENIUM COMPOUNDS	135472-91-2	10-(1-methylpiperidin-4-ylidene)-5H-benzo[1,2]cyclohepta[3,4-b]selenophen-4-one
CG-0261	SELENIUM COMPOUNDS	135608-83-2	(2S)-2-amino-4-[(2S,3S,4R,5R)-5-(6-amino-8-azidopurin-9-yl)-3,4-dihydroxyoxolan-2-yl]methyl-methyl-\$1^{\wedge}\{3\}\text{-selanyl}]\text{butanoic acid}
CG-0261	SELENIUM COMPOUNDS	1356922-80-9	(4-methylselanylphenyl)methanamine
CG-0261	SELENIUM COMPOUNDS	1356922-87-6	2-methylselanylquinazolin-4-amine
CG-0261	SELENIUM COMPOUNDS	1356922-91-2	1-(isoselenocyanatomethyl)-4-methoxybenzene
CG-0261	SELENIUM COMPOUNDS	1356922-92-3	1-(isoselenocyanatomethyl)-4-methylsulfanylbenzene
CG-0261	SELENIUM COMPOUNDS	13597-46-1	zinc selenite
CG-0261	SELENIUM COMPOUNDS	13597-54-1	zinc;selenate
CG-0261	SELENIUM COMPOUNDS	136-92-5	diethylcarbamothioylsulfanylselanyl N,N-diethylcarbamodithioate
CG-0261	SELENIUM COMPOUNDS	136061-63-7	[1-(azidomethyl)cyclopentyl]selanylbenzene
CG-0261	SELENIUM COMPOUNDS	136559-37-0	2,6-dimethoxy-3,7-bis(methylselanyl)naphthalene
CG-0261	SELENIUM COMPOUNDS	136632-02-5	1-(2-hydroxyethoxymethyl)-6-phenylselanylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	136632-03-6	1-(2-hydroxyethoxymethyl)-5-methyl-6-phenylselanylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	136632-04-7	5-fluoro-1-(2-hydroxyethoxymethyl)-6-phenylselanylpyrimidine-2,4-dione

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	136632-05-8	5-chloro-1-(2-hydroxyethoxymethyl)-6-phenylselanylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	136632-06-9	5-bromo-1-(2-hydroxyethoxymethyl)-6-phenylselanylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	136632-07-0	1-(2-hydroxyethoxymethyl)-5-methyl-6-phenylselanyl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	136849-34-8	chloroselanylulfanyl thiohypochlorite
CG-0261	SELENIUM COMPOUNDS	13702-07-3	but-2-ynylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	13706-04-2	selenophene-2,5-dicarbaldehyde
CG-0261	SELENIUM COMPOUNDS	13706-26-8	5-formylselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	13718-59-7	barium selenite
CG-0261	SELENIUM COMPOUNDS	137258-87-8	trimethyl-(2-phenylselanyl-3-phenylsulfanylpropyl)silane
CG-0261	SELENIUM COMPOUNDS	1373521-00-6	2-[\$I^{1}-selanyl(phenyl)methylidene]amin o]ethanol
CG-0261	SELENIUM COMPOUNDS	137627-87-3	6-phenylselanylhex-5-en-2-one
CG-0261	SELENIUM COMPOUNDS	13780-18-2	calcium;selenite
CG-0261	SELENIUM COMPOUNDS	137914-47-7	(2-bromo-1,2-dichloroethenyl)seleninylbenzene
CG-0261	SELENIUM COMPOUNDS	137947-02-5	diethyl 2-(trifluoromethylselanyl)propanedi oate
CG-0261	SELENIUM COMPOUNDS	1380809-70-0	2-amino-4-phenylselenophene-3-carbonitrile
CG-0261	SELENIUM COMPOUNDS	1380809-73-3	2-amino-5-methyl-4-phenylselenophene-3-carbonitrile
CG-0261	SELENIUM COMPOUNDS	138100-77-3	ethyl 2-bromo-2-phenylselanylacetate
CG-0261	SELENIUM COMPOUNDS	13814-59-0	Cadmium selenite
CG-0261	SELENIUM COMPOUNDS	13814-62-5	Cadmium selenate
CG-0261	SELENIUM COMPOUNDS	1381782-04-2	(2-carbonochloridoyl-4-fluorophenyl) selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	1381782-06-4	(3-carbonochloridoyl-4-chloroselanylphenyl) acetate
CG-0261	SELENIUM COMPOUNDS	138203-18-6	1,2,3-trichlorodibenzoselenophene
CG-0261	SELENIUM COMPOUNDS	138278-73-6	4-(4-methylphenyl)-2-phenyl-1,3-selenazole

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	138366-31-1	1-(hydroxymethyl)-2-phenylselanyl-4-prop-1-en-2-ylcyclohexan-1-ol
CG-0261	SELENIUM COMPOUNDS	13848-03-8	(7E)-5-methyl-7-[(2E)-2-(3-methyl-1,3-benzoselenazol-2-ylidene)ethylidene]quinolin-1-iium-8-one;iodide
CG-0261	SELENIUM COMPOUNDS	138616-49-6	2-[(2,6-dimethoxyphenyl)selanyl]-1,3-dimethoxybenzene
CG-0261	SELENIUM COMPOUNDS	138616-50-9	2-(2,6-dimethoxyphenyl)selanyl-1,3-dimethoxybenzene
CG-0261	SELENIUM COMPOUNDS	138867-02-4	4-thiophen-2-ylselanylthiolan-2-one
CG-0261	SELENIUM COMPOUNDS	138867-03-5	trimethyl(thiophen-2-ylselanyl)silane
CG-0261	SELENIUM COMPOUNDS	13900-89-5	(2S)-2-amino-3-[(2R)-2-amino-2-carboxyethyl]selanyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	139015-80-8	2-\$I^{\{1\}}\$-selanyl-N-phenylbenzamide
CG-0261	SELENIUM COMPOUNDS	139059-79-3	diethyl 3-selenabicyclo[2.2.2]oct-5-ene-2,2-dicarboxylate
CG-0261	SELENIUM COMPOUNDS	139101-64-7	2-(methoxymethyl)-1,3-selenazole
CG-0261	SELENIUM COMPOUNDS	139101-65-8	N-[tert-butyl(trimethylsilyl)amino]selanyl-2-methyl-N-trimethylsilylpropan-2-amine
CG-0261	SELENIUM COMPOUNDS	139254-91-4	triisoselenocyanato(methyl)silane
CG-0261	SELENIUM COMPOUNDS	13940-22-2	\$I^{\{1\}}\$-selane
CG-0261	SELENIUM COMPOUNDS	1394158-96-3	(2-carbonochloridoyl-5-fluorophenyl) selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	139556-36-8	4-chloro-1,3,4-triphenyl-2-phenylselanylbutan-1-one
CG-0261	SELENIUM COMPOUNDS	14-13-1	[9-(4-methylphenyl)selanyl-9-bicyclo[4.2.1]nona-2,4,7-trienyl]-phenylmethanol
CG-0261	SELENIUM COMPOUNDS	14-22-2	[(Z)-1-dimethylselaniumyl-2-ethoxy-2-phenylethenyl]-triphenylphosphonium
CG-0261	SELENIUM COMPOUNDS	14017-34-6	fluoro selenohypofluorite
CG-0261	SELENIUM COMPOUNDS	14019-91-1	calcium;selenate
CG-0261	SELENIUM COMPOUNDS	140870-79-7	2-fluoro-2-phenylselanylacetonitrile
CG-0261	SELENIUM COMPOUNDS	140909-00-8	4-methyl-5-pentylselenadiazole

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	141124-71-2	2-(1,3-dithiol-2-ylidene)-4-[2-(1,3-dithiol-2-ylidene)-1,3-dithiol-4-yl]selanyl]-1,3-dithiole
CG-0261	SELENIUM COMPOUNDS	14124-67-5	selenite
CG-0261	SELENIUM COMPOUNDS	14124-68-6	SELENIUM (SELENATE (SEO4))
CG-0261	SELENIUM COMPOUNDS	141341-43-7	tert-butylsulfonylmethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	141363-30-6	1-methyl-5-nitro-2-phenylselanylimidazole
CG-0261	SELENIUM COMPOUNDS	1413931-43-7	selenocyanatomethylsulfanylmetal selenocyanate
CG-0261	SELENIUM COMPOUNDS	141405-75-6	3-(1,3-benzoselenazol-3-iun-3-yl)-N-methylsulfonylpropanamide;bromide
CG-0261	SELENIUM COMPOUNDS	141439-28-3	2-methyl-2-phenylselanylpropanedinitrile
CG-0261	SELENIUM COMPOUNDS	1415118-05-6	prop-2-enyl 1-\$I^{\{1\}}\$-selanyl-N-(4-methylphenyl)methanimidothioate
CG-0261	SELENIUM COMPOUNDS	1415118-06-7	prop-2-enyl 1-\$I^{\{1\}}\$-selanyl-N-(2-methylphenyl)methanimidothioate
CG-0261	SELENIUM COMPOUNDS	141819-06-9	N-[[2-[2-[[cyclohexyl(methyl)amino]methyl]phenyl]diselanyl]phenyl]methyl]-N-methylcyclohexanamine
CG-0261	SELENIUM COMPOUNDS	141858-70-0	\$I^{\{1\}}\$-selanyl(phenyl)methanone;triphenylgermanium
CG-0261	SELENIUM COMPOUNDS	141920-84-5	pentan-3-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	142080-36-2	2-prop-2-enylselanylthiophene
CG-0261	SELENIUM COMPOUNDS	142206-50-6	N-methylselanyl-N-phenylbenzamide
CG-0261	SELENIUM COMPOUNDS	14223-45-1	1-isoselenocyanato-4-methylbenzene
CG-0261	SELENIUM COMPOUNDS	142312-16-1	2,4,6-tris(phenylselanyl)-1,3,5-triazine
CG-0261	SELENIUM COMPOUNDS	142371-44-6	selenanthrene 5-oxide
CG-0261	SELENIUM COMPOUNDS	142466-18-0	[1-(azidomethyl)cyclohexyl]selanylbenzene
CG-0261	SELENIUM COMPOUNDS	142521-43-5	(2R)-3-benzylselanyl-2-[(2-methylpropan-2-yl)oxygenylamino]propanoic acid
CG-0261	SELENIUM COMPOUNDS	142646-76-2	1,1-bis(methylselanyl)but-2-yne

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	14265-71-5	SE-75
CG-0261	SELENIUM COMPOUNDS	142753-36-4	ethyl 2-fluoro-2-phenylselanylacetate
CG-0261	SELENIUM COMPOUNDS	142776-30-5	6-acetyl-3H-1,3-benzoselenazol-2-one
CG-0261	SELENIUM COMPOUNDS	142776-62-3	3-methyl-1,3-benzoselenazol-2-one
CG-0261	SELENIUM COMPOUNDS	142776-63-4	3H-1,3-benzoselenazol-2-one
CG-0261	SELENIUM COMPOUNDS	14293-12-0	3-(1H-indol-3-ylselanyl)-1H-indole
CG-0261	SELENIUM COMPOUNDS	143038-10-2	dimethyl 2-selenocyanatobut-2-enedioate
CG-0261	SELENIUM COMPOUNDS	143269-59-4	3-ethyl-2-[(3-ethyl-1,3-benzoselenazol-3-ium-2-yl)methylidene]-1,3-benzothiazole;bromide
CG-0261	SELENIUM COMPOUNDS	143293-39-4	triphenyl(3-phenylselanylpropyl)phosphonium;iodide
CG-0261	SELENIUM COMPOUNDS	143364-08-3	2,4,4-trimethyl-1,2-benzoselenazin-3-one
CG-0261	SELENIUM COMPOUNDS	143364-10-7	4,4-dimethyl-2-phenyl-1,2-benzoselenazin-3-one
CG-0261	SELENIUM COMPOUNDS	143392-59-0	N-(1,3-benzoselenazol-2-ylsulfanyl)ethanamine
CG-0261	SELENIUM COMPOUNDS	143503-80-4	N-[1-[2-(2-methoxycyclohexyl)selanyl]naphthalen-1-yl]naphthalen-2-yl]acetamide
CG-0261	SELENIUM COMPOUNDS	143546-45-6	(2-dibenzoselenophen-4-ylphenyl)-trimethylstannane
CG-0261	SELENIUM COMPOUNDS	143590-83-4	N-(5-phenylselanylpentyl)benzamide
CG-0261	SELENIUM COMPOUNDS	143619-49-2	tert-butyl N-(2-selanylethyl)carbamate
CG-0261	SELENIUM COMPOUNDS	14362-48-2	4-(3-carboxypropylselanyl)butanoic acid
CG-0261	SELENIUM COMPOUNDS	14370-82-2	prop-2-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	14370-96-8	[(E)-prop-1-enyl]selanylbenzene
CG-0261	SELENIUM COMPOUNDS	143810-61-1	selenopyrano[3,2-f][1]benzothiol-7-one
CG-0261	SELENIUM COMPOUNDS	143810-62-2	selenopheno[3,2-g]thiochromen-2-one
CG-0261	SELENIUM COMPOUNDS	143810-63-3	selenopheno[3,2-g]selenochromen-7-one
CG-0261	SELENIUM COMPOUNDS	143859-16-9	acetic acid;2,2,2-trifluoro-1-phenylselanylethanol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	14387-28-1	4-(4-carboxyphenyl)selanylbenzoic acid
CG-0261	SELENIUM COMPOUNDS	143952-76-5	benzoic acid;(8-methylselanyl)naphthalen-1-yl)selanylmethanol
CG-0261	SELENIUM COMPOUNDS	144-34-3	SELENIUM, TETRAKIS(DIMETHYL-DITHIOCARBAMATE
CG-0261	SELENIUM COMPOUNDS	14403-31-7	1-bromo-2-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	144090-25-5	1,2-bis(methylselanyl)propane
CG-0261	SELENIUM COMPOUNDS	144096-04-8	1,2,3,4,5,6,7,8-octakis(phenylselanyl)naphthalene
CG-0261	SELENIUM COMPOUNDS	1441-85-6	(2-carbonochloridoylphenyl)selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	1441-98-1	1-(2-methylselanylphenyl)ethanone
CG-0261	SELENIUM COMPOUNDS	144190-40-9	selenopyrano[3,2-f][1]benzofuran-7-one
CG-0261	SELENIUM COMPOUNDS	144190-42-1	selenopheno[3,2-g]chromen-2-one
CG-0261	SELENIUM COMPOUNDS	1443157-85-4	(E)-3-amino-3-\$I^{\{1\}}\$-selanyl-2-[(4-oxocyclohexa-2,5-dien-1-ylidene)methyl]prop-2-enenitrile
CG-0261	SELENIUM COMPOUNDS	144381-96-4	N-[4-(4-acetamidophenyl)selanylphenyl]acetamide
CG-0261	SELENIUM COMPOUNDS	144403-86-1	1-(methylselanylmethylselanyl)decano
CG-0261	SELENIUM COMPOUNDS	144403-87-2	1-(1-phenylpropyldiselanyl)propylbenzene
CG-0261	SELENIUM COMPOUNDS	144433-06-7	1-(ethoxymethyl)-5-ethyl-6-phenylselanylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	14457-70-6	chloro selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	144650-32-8	[diethoxyphosphoryl(phenylselanyl)methyl]selanylbenzene
CG-0261	SELENIUM COMPOUNDS	1449-67-8	2-chloroselenophene
CG-0261	SELENIUM COMPOUNDS	1449-68-9	2-bromoselenophene
CG-0261	SELENIUM COMPOUNDS	1449-69-0	2,5-dichloroselenophene
CG-0261	SELENIUM COMPOUNDS	1449106-55-1	3-phenylselanylbutylcyanamide
CG-0261	SELENIUM COMPOUNDS	144937-46-2	(2-methylselanyl-2-methylsulfanylethenyl)benzene
CG-0261	SELENIUM COMPOUNDS	144937-47-3	[2-(2-methylpropylselanyl)-2-methylsulfanylethenyl]benzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	144989-70-8	1-[(2R,4S,5R)-5-(hydroxymethyl)-4-phenylselanylloxolan-2-yl]-5-(trifluoromethyl)pyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	144989-71-9	1-[(2R,4S,5R)-5-(hydroxymethyl)-4-phenylselanylloxolan-2-yl]-5-iodopyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	14590-19-3	cobalt(2+);selenate
CG-0261	SELENIUM COMPOUNDS	14590-38-6	strontium;selenite
CG-0261	SELENIUM COMPOUNDS	1464-42-2	SELENIUM (SELENOMETHIONINE)
CG-0261	SELENIUM COMPOUNDS	146552-76-3	(2R)-2-amino-3-[(4-methoxyphenyl)methylselanyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	146580-93-0	2-selenophen-2-yl-1H-pyrrole
CG-0261	SELENIUM COMPOUNDS	1468-78-6	2,3,4,5-tetrachloroselenophene
CG-0261	SELENIUM COMPOUNDS	14681-72-2	selenium-80
CG-0261	SELENIUM COMPOUNDS	14687-58-2	selenium-82
CG-0261	SELENIUM COMPOUNDS	14687-60-6	selenium-83
CG-0261	SELENIUM COMPOUNDS	146956-39-0	bromo selenohypobromite
CG-0261	SELENIUM COMPOUNDS	14696-40-3	2,3-dimethyl-1,3-benzoselenazol-3-i um;iodide
CG-0261	SELENIUM COMPOUNDS	14696-77-6	dialuminum;triselenate
CG-0261	SELENIUM COMPOUNDS	1474048-92-4	N-methoxy-N-methyl-3-phenylselanylpropanamide
CG-0261	SELENIUM COMPOUNDS	147452-19-5	1,4-dimethyl-2-(2-methylselanylphenyl)benzene
CG-0261	SELENIUM COMPOUNDS	147878-14-6	1-[(5Z)-5-benzylidene-4-phenyl-1,3,4-selenadiazol-2-yl]ethanone
CG-0261	SELENIUM COMPOUNDS	14809-46-2	selenium-72
CG-0261	SELENIUM COMPOUNDS	1482-82-2	(benzyldiselanyl)methylbenzene
CG-0261	SELENIUM COMPOUNDS	14833-16-0	selenium-78
CG-0261	SELENIUM COMPOUNDS	14835-66-6	1-butylselanylbutane
CG-0261	SELENIUM COMPOUNDS	14835-67-7	1-pentylselanylpentane
CG-0261	SELENIUM COMPOUNDS	148367-31-1	methyl 5-phenylselanylpent-4-y noate
CG-0261	SELENIUM COMPOUNDS	148367-32-2	2-phenylselanyl ethynylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	14847-10-0	octane-1-seleninic acid
CG-0261	SELENIUM COMPOUNDS	148787-82-0	4-[[2-[(2-[(4-carboxyphenyl)carbamoyl]phenyl)diselanyl]benzoyl]amino]benzoic acid
CG-0261	SELENIUM COMPOUNDS	148808-60-0	trimethyl-[selanyl-bis(trimethylsilyl)silyl]silane
CG-0261	SELENIUM COMPOUNDS	14902-95-5	Beryllium selenate (Be(SeO <sub>4</sub> ))

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	149180-24-5	2,3,4,5-tetrakis(4-chlorophenyl)selenophene
CG-0261	SELENIUM COMPOUNDS	14939-45-8	silylselanyl silane
CG-0261	SELENIUM COMPOUNDS	149703-56-0	N,6-dimethyl-4-nitro-2,1,3-benzoselenadiazol-5-amine
CG-0261	SELENIUM COMPOUNDS	14984-81-7	selenonyl difluoride
CG-0261	SELENIUM COMPOUNDS	14986-91-5	magnesium;selenate
CG-0261	SELENIUM COMPOUNDS	14998-57-3	hydrogen selenate
CG-0261	SELENIUM COMPOUNDS	14998-61-9	selenono hydrogen selenate
CG-0261	SELENIUM COMPOUNDS	14998-62-0	diselenono selenate
CG-0261	SELENIUM COMPOUNDS	15-10-1	Se-(4-cyanophenyl)benzenecarboseleenoate
CG-0261	SELENIUM COMPOUNDS	15-11-2	2-benzyl-4-(4-nitrophenyl)-1,3-selenazole
CG-0261	SELENIUM COMPOUNDS	150194-66-4	diethyl 2-methyl-2-phenylselanylpropanedioate
CG-0261	SELENIUM COMPOUNDS	15025-89-5	Bis(ethylselenyl)diiron tetranitrosyl (6Cl)
CG-0261	SELENIUM COMPOUNDS	150308-80-8	(2R)-2-(9H-fluoren-9-ylmethoxycarbonylamino)-3-[(4-methoxyphenyl)methylselanyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	15060-62-5	nickel selenate
CG-0261	SELENIUM COMPOUNDS	15123-97-4	rubidium(1+);selenite
CG-0261	SELENIUM COMPOUNDS	15168-20-4	copper;selenite;dihydrate
CG-0261	SELENIUM COMPOUNDS	151868-71-2	[(2R,3S,4R,5R)-5-(6-aminopurin-9-yl)-3,4-dihydroxyoxolan-2-yl]methoxy-[[[(2R,3S,4R,5R)-5-(4-carbamoyl-1,3-selenazol-2-yl)-3,4-dihydroxyoxolan-2-yl]methoxy-hydroxyphosphoryl]methyl]phosphinic acid
CG-0261	SELENIUM COMPOUNDS	151887-23-9	hex-2-en-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	152531-43-6	N-[4-(chloromethyl)-1,3-selenazol-2-yl]benzamide
CG-0261	SELENIUM COMPOUNDS	152531-62-9	N-[4-(isothiocyanatomethyl)-1,3-selenazol-2-yl]benzamide
CG-0261	SELENIUM COMPOUNDS	152554-88-6	1-benzoselenophen-2-yl(trimethyl)silane
CG-0261	SELENIUM COMPOUNDS	15267-04-6	4,5-dihydro-1,3-selenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	1528-87-6	1-methyl-3-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	1528-88-7	1-methyl-2-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	152877-66-2	(5-methylselanyl-2-phenyl-1,3-thiazol-4-yl)-triphenylphosphonium;iodide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	153080-99-0	6-phenylselanyl-1H-pyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	153081-01-7	1-(2-hydroxyethoxymethyl)-5-phenylselanylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	153562-60-8	5-ethyl-1-(phenylmethoxymethyl)-6-pyridin-2-ylselanylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	1538-41-6	1,4-diselenane
CG-0261	SELENIUM COMPOUNDS	153871-75-1	4-(3-oxo-1,2-benzoselenazol-2-yl)benzoic acid
CG-0261	SELENIUM COMPOUNDS	153871-76-2	2-methyl-6-[(6-methylpyridin-2-yl)diselanyl]pyridine
CG-0261	SELENIUM COMPOUNDS	154193-84-7	1,3-dimethylimidazole-2-selone
CG-0261	SELENIUM COMPOUNDS	15422-57-8	selenium-73
CG-0261	SELENIUM COMPOUNDS	15422-58-9	selenium-81
CG-0261	SELENIUM COMPOUNDS	15429-03-5	1-selenophen-2-ylethanone
CG-0261	SELENIUM COMPOUNDS	15429-04-6	2-nitroselenophene
CG-0261	SELENIUM COMPOUNDS	1544-55-4	trifluoro(methylselanyl)methane
CG-0261	SELENIUM COMPOUNDS	154414-94-5	4-(but-3-nyldiselanyl)but-1-yne
CG-0261	SELENIUM COMPOUNDS	154437-01-1	4-phenyl-2-piperidin-1-yl-1,3-selenazole
CG-0261	SELENIUM COMPOUNDS	154781-18-7	5-phenyl-4-phenylselanyloxolan-2-one
CG-0261	SELENIUM COMPOUNDS	15498-87-0	selenous acid;sodium
CG-0261	SELENIUM COMPOUNDS	15514-21-3	1-(2,4-dinitrophenyl)selanyl-2,4-dinitrobenzene
CG-0261	SELENIUM COMPOUNDS	155169-74-7	1-iodohex-1-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	155169-82-7	1-chlorohex-1-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	15572-25-5	Thallium selenide (Tl <sub>2</sub> Se)
CG-0261	SELENIUM COMPOUNDS	155831-53-1	5-ethyl-1-(phenylmethoxymethyl)-6-phenylselanylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	15586-47-7	dicesium;selenite
CG-0261	SELENIUM COMPOUNDS	15593-51-8	dilithium;selenite
CG-0261	SELENIUM COMPOUNDS	15593-52-9	Lithium selenate
CG-0261	SELENIUM COMPOUNDS	15593-61-0	magnesium;selenite
CG-0261	SELENIUM COMPOUNDS	15615-72-2	zinc;2-aminobenzeneselenolate
CG-0261	SELENIUM COMPOUNDS	15702-34-8	manganese(2+);selenite
CG-0261	SELENIUM COMPOUNDS	15732-69-1	2,4,6-trimethyl-1,3,5-triselenane
CG-0261	SELENIUM COMPOUNDS	15758-45-9	selenium-79
CG-0261	SELENIUM COMPOUNDS	157588-05-1	1-(5-benzyl-5-morpholin-4-yl-4-phenyl-1,3,4-selenadiazol-2-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	158234-20-9	1-methyl-2-[[((2-methylphenyl)methyldiselanyl)methyl]benzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	158431-84-6	2,2,6,6-tetramethyl-1-[(2,2,6,6-tetramethylpiperidin-1-yl)diselanyl]piperidine
CG-0261	SELENIUM COMPOUNDS	15855-31-9	2-(benzylselanyl)methyl)benzoic acid
CG-0261	SELENIUM COMPOUNDS	15905-30-3	3-phenylselanylprop-2-enoic acid
CG-0261	SELENIUM COMPOUNDS	15909-81-6	N,N'-diethyl-1-\$I^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	1596-42-5	prop-2-ynylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	1599-27-5	3-[(1-carboxy-2-methylpropan-2-yl)diselanyl]-3-methylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	1599-29-7	3-benzylselanyl-3-methylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	16-12-6	1,5,10,14-tetraselenacyclooctadeca-6,8,15,17-tetrayne
CG-0261	SELENIUM COMPOUNDS	16-17-1	(4-nitrophenyl)-(4-phenyl-1,3-selenazol-2-yl)methanone
CG-0261	SELENIUM COMPOUNDS	16012-85-4	1,2,3,4,6,7,8,9-octafluorodibenzoselenophene
CG-0261	SELENIUM COMPOUNDS	1603-84-5	selanylidenemethanone
CG-0261	SELENIUM COMPOUNDS	16052-08-7	4-phenylselanylpyridine-2,6-diamine
CG-0261	SELENIUM COMPOUNDS	16066-50-5	2-(carboxymethyl)diselanyl)acetic acid
CG-0261	SELENIUM COMPOUNDS	16089-79-5	4-phenylselanyl aniline
CG-0261	SELENIUM COMPOUNDS	161765-66-8	N-but-2-ynyl-1,3-benzoselenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	162286-33-1	4,5-dihydro-[1,3]selenazolo[4,5-f]quinolin-2-amine
CG-0261	SELENIUM COMPOUNDS	16259-99-7	1,2,3,4,6,7,8,9-octafluoro selenanthrene
CG-0261	SELENIUM COMPOUNDS	163041-61-0	trimethyl-[2-(methylselanyl)methyl]prop-2-enyl]silane
CG-0261	SELENIUM COMPOUNDS	163124-45-6	(3-bromo-1-benzoselenophen-2-yl)phosphonic acid
CG-0261	SELENIUM COMPOUNDS	163189-52-4	3,3-diethoxyprop-1-ynylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	163354-37-8	3,5-ditert-butyl-1,2,4-selenadiphosphole
CG-0261	SELENIUM COMPOUNDS	163354-38-9	1,2,4-selenadiphosphole
CG-0261	SELENIUM COMPOUNDS	163398-03-6	pentyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	164031-28-1	2-benzylseleninyl-N-phenylbenzamide
CG-0261	SELENIUM COMPOUNDS	16518-82-4	1-\$I^{\{1\}}\$-selanyl-N'-(4-methylphenyl)methanimidamide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	16518-84-6	1-\$I^{1}-selanyl-N'-(4-methoxyphenyl)methanimidamide
CG-0261	SELENIUM COMPOUNDS	16518-85-7	N'-(4-chlorophenyl)-1-\$I^{1}-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	16519-43-0	1-\$I^{1}-selanyl-N,N'-diphenylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	16519-45-2	1-\$I^{1}-selanyl-N,N'-bis(4-methylphenyl)methanimidamide
CG-0261	SELENIUM COMPOUNDS	16519-47-4	1-\$I^{1}-selanyl-N,N'-bis(4-methoxyphenyl)methanimidamide
CG-0261	SELENIUM COMPOUNDS	16519-48-5	N,N'-bis(4-chlorophenyl)-1-\$I^{1}-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	165278-87-5	(1-bromo-2-phenylethenyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	165278-88-6	(1-iodo-2-phenylethenyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	165532-26-3	(2R,3S)-3-methoxy-2-(phenylselanyl)methyl)oxane
CG-0261	SELENIUM COMPOUNDS	1657-75-6	1-methoxy-2-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	1658-01-1	1-chloro-2-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	16599-72-7	but-2-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	16599-78-3	3-phenylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	16599-80-7	methyl 2-methyl-3-phenylselanylpropanoate
CG-0261	SELENIUM COMPOUNDS	16645-10-6	1-chloro-4-\$I^{1}-selanylbenzene
CG-0261	SELENIUM COMPOUNDS	1666-13-3	Diphenyl diselenide
CG-0261	SELENIUM COMPOUNDS	16698-41-2	2-aminoethaneselenonic acid
CG-0261	SELENIUM COMPOUNDS	16724-03-1	2-\$I^{1}-selanyl-1H-pyrimidin-6-one
CG-0261	SELENIUM COMPOUNDS	167275-18-5	2-benzylselanyl-N-hexylbenzamide
CG-0261	SELENIUM COMPOUNDS	167275-24-3	2-benzylselanyl-N-butylthiophene-3-carboxamide
CG-0261	SELENIUM COMPOUNDS	168129-73-5	[diethoxyphosphoryl(phenylselanyl)methyl]benzene
CG-0261	SELENIUM COMPOUNDS	168699-88-5	(2Z)-4-(4-methylphenyl)-2-[(4-methylphenyl)methylidene]-1,3-diselenole
CG-0261	SELENIUM COMPOUNDS	16890-98-5	digallium;triselenate
CG-0261	SELENIUM COMPOUNDS	169173-52-8	5-bromopentyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	1694-07-1	1-methoxy-4-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	169558-83-2	disodium;selenium(2-);hexadecahydrate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	169558-84-3	tetrasodium;selenium(2-);nonahydrate
CG-0261	SELENIUM COMPOUNDS	16966-40-8	isoselenocyanato(trimethyl)silane
CG-0261	SELENIUM COMPOUNDS	17-23-2	N-benzyl-1-phenyl-2-phenylselanylthanamine
CG-0261	SELENIUM COMPOUNDS	170303-33-0	5-phenylselanylpentan-1-amine
CG-0261	SELENIUM COMPOUNDS	1704-04-7	2-(C-azaniumylcarbonimidoyl)selanylet hylazanium;dibromide
CG-0261	SELENIUM COMPOUNDS	17047-34-6	1-methyl-4-(trifluoromethylselanyl)benzene
CG-0261	SELENIUM COMPOUNDS	171005-00-8	1,1-bis(phenylselanyl)propan-2-one
CG-0261	SELENIUM COMPOUNDS	17166-13-1	1-[chloro(phenyl)-\$I^{3}]-selanyl]-2-phenylbenzene
CG-0261	SELENIUM COMPOUNDS	1717-49-3	trifluoromethyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	171918-43-7	2H-selenadiazolo[4,5-a]carbazole
CG-0261	SELENIUM COMPOUNDS	172255-78-6	5-ethyl-1-(2-hydroxyethoxymethyl)-6-(3-methylphenyl)selanyl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-79-7	6-(3,5-dimethylphenyl)selanyl-5-ethyl-1-(2-hydroxyethoxymethyl)-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-80-0	1-(2-hydroxyethoxymethyl)-6-phenylselanyl-5-propan-2-yl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-81-1	1-(2-hydroxyethoxymethyl)-6-(3-methylphenyl)selanyl-5-propan-2-yl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-84-4	5-ethyl-1-(2-hydroxyethoxymethyl)-6-(3-methylphenyl)selanylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172255-85-5	6-(3,5-dimethylphenyl)selanyl-5-ethyl-1-(2-hydroxyethoxymethyl)pyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172255-86-6	1-(2-hydroxyethoxymethyl)-6-phenylselanyl-5-propan-2-ylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172255-87-7	1-(2-hydroxyethoxymethyl)-6-(3-methylphenyl)selanyl-5-propan-2-ylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172255-88-8	6-(3,5-dimethylphenyl)selanyl-1-(2-hydroxyethoxymethyl)-5-propan-2-ylpyrimidine-2,4-dione

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	172255-90-2	1-(ethoxymethyl)-5-ethyl-6-(3-methylphenyl)selanyl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-91-3	6-(3,5-dimethylphenyl)selanyl-1-(ethoxymethyl)-5-ethyl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-94-6	6-(3,5-dimethylphenyl)selanyl-5-ethyl-1-(phenylmethoxymethyl)-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-95-7	1-(ethoxymethyl)-6-phenylselanyl-5-propan-2-yl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-96-8	6-(3,5-dimethylphenyl)selanyl-1-(ethoxymethyl)-5-propan-2-yl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-97-9	6-(3,5-difluorophenyl)selanyl-1-(ethoxymethyl)-5-propan-2-yl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-98-0	1-(phenylmethoxymethyl)-6-phenylselanyl-5-propan-2-yl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172255-99-1	6-(3-methylphenyl)selanyl-1-(phenylmethoxymethyl)-5-propan-2-yl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172256-00-7	6-(3,5-dimethylphenyl)selanyl-1-(phenylmethoxymethyl)-5-propan-2-yl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	172256-01-8	1-(ethoxymethyl)-5-ethyl-6-(3-methylphenyl)selanylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172256-02-9	6-(3,5-dimethylphenyl)selanyl-1-(ethoxymethyl)-5-ethylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172256-05-2	6-(3,5-dimethylphenyl)selanyl-5-ethyl-1-(phenylmethoxymethyl)pyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172256-06-3	1-(ethoxymethyl)-6-phenylselanyl-5-propan-2-ylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172256-07-4	1-(ethoxymethyl)-6-(3-methylphenyl)selanyl-5-propan-2-ylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172256-08-5	6-(3,5-dimethylphenyl)selanyl-1-(ethoxymethyl)-5-propan-2-ylpyrimidine-2,4-dione

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	172256-09-6	6-(3,5-difluorophenyl)selanyl-1-(ethoxymethyl)-5-propan-2-ylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172256-10-9	1-(phenylmethoxymethyl)-6-phenylselanyl-5-propan-2-ylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172256-11-0	6-(3-methylphenyl)selanyl-1-(phenylmethoxymethyl)-5-propan-2-ylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	172256-12-1	6-(3,5-dimethylphenyl)selanyl-1-(phenylmethoxymethyl)-5-propan-2-ylpyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	173026-17-0	4,4-dimethyl-2,3-dihydro-1,2-benzoselenazine
CG-0261	SELENIUM COMPOUNDS	173068-20-7	6-methyl-3-prop-2-ynylselanyl-2H-1,2,4-triazin-5-one
CG-0261	SELENIUM COMPOUNDS	17374-82-2	magnesium;selenite;hexahydrate
CG-0261	SELENIUM COMPOUNDS	174-82-3	2,6-diselenaspiro[3.3]heptane
CG-0261	SELENIUM COMPOUNDS	17417-76-4	3-phenylprop-2-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	17417-86-6	1-nitro-4-prop-2-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	17422-59-2	3,4-dibromoselenophene
CG-0261	SELENIUM COMPOUNDS	174817-89-1	diazanium;selenate
CG-0261	SELENIUM COMPOUNDS	174870-23-6	(2-methylimidazo[1,2-a]pyridin-3-yl)-diphenyl-selanylidene-\$1^{5}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	17505-11-2	3-methyl-1,2,5-selenadiazole
CG-0261	SELENIUM COMPOUNDS	17505-12-3	3,4-dimethyl-1,2,5-selenadiazole
CG-0261	SELENIUM COMPOUNDS	17508-29-1	1-chloro-4-prop-2-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	1753-19-1	5-bromo-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	1753-20-4	5-bromo-4-nitro-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	1755-36-8	2,5-dibromoselenophene
CG-0261	SELENIUM COMPOUNDS	175538-67-7	1,2-bis(ethylselanyl)ethene
CG-0261	SELENIUM COMPOUNDS	17587-38-1	heptathiaselenocane
CG-0261	SELENIUM COMPOUNDS	17587-42-7	pentathiaselenane
CG-0261	SELENIUM COMPOUNDS	176178-16-8	(2R)-2-amino-3-propylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	176178-17-9	(2S)-2-amino-3-propylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	176178-18-0	(2R)-2-amino-3-butylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	176178-19-1	(2R)-2-amino-3-propan-2-ylselanylpropanoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	176178-21-5	(2R)-2-amino-3-[(3,4-dichlorophenyl)methylselanyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	176178-22-6	(2R)-2-amino-3-(4-methylphenyl)selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	176178-23-7	(2S)-2-amino-3-(4-methylphenyl)selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	176178-24-8	(2R)-2-amino-3-(4-methoxyphenyl)selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	176178-25-9	(2R)-2-amino-3-(4-chlorophenyl)selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	176300-64-4	(2R)-2-amino-3-[(4-methylphenyl)methylselanyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	176300-66-6	(2S)-2-amino-3-\$I^{\{1\}}\$-selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	176543-80-9	1-(4-bromophenyl)-2-phenylselanylethanone
CG-0261	SELENIUM COMPOUNDS	17675-89-7	1-\$I^{\{1\}}\$-selanylhexane
CG-0261	SELENIUM COMPOUNDS	176763-16-9	2,3,4,5-tetraphenylselenophene 1,1-dioxide
CG-0261	SELENIUM COMPOUNDS	17697-12-0	phenylseleninyl benzeneseleninate
CG-0261	SELENIUM COMPOUNDS	17774-38-8	ethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	17852-69-6	3-[2-[(1-ethyl-6-methoxyquinolin-1ium-2-yl)methylidene]-5-methoxy-1,3-benzoselenazol-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	1787-80-0	1-(naphthalen-1-ylselanyl)naphthalene
CG-0261	SELENIUM COMPOUNDS	17893-55-9	2-(4-nitrophenyl)selanylacetic acid
CG-0261	SELENIUM COMPOUNDS	17932-23-9	2-(naphthalen-2-ylselanyl)naphthalene
CG-0261	SELENIUM COMPOUNDS	1802-90-0	selenium;triphenyllead
CG-0261	SELENIUM COMPOUNDS	180316-10-3	(2R)-2-amino-3-prop-2-enylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	180626-73-7	[2-[(dimethylamino)methyl]phenyl]selenohypoiodite
CG-0261	SELENIUM COMPOUNDS	180908-00-3	1-(2-hydroxyselanylphenyl)-N,N-dimethylmethanamine
CG-0261	SELENIUM COMPOUNDS	18168-59-7	selenophene-3-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	18168-61-1	3-iodoselenophene

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	18255-05-5	benzylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	182635-00-3	4-chlorobutylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	18285-95-5	5-(4-carboxybutyldiselanyl)pentanoic acid
CG-0261	SELENIUM COMPOUNDS	183137-76-0	1-(ethoxymethyl)-6-(3-methylphenyl)selanyl-5-propan-2-yl-2-sulfanylideneypyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	183488-93-9	4-phenylselanyl-2H-furan-5-one
CG-0261	SELENIUM COMPOUNDS	183729-00-2	1-penta-1,4-dienylselanylpentane
CG-0261	SELENIUM COMPOUNDS	1842-38-2	benzylselanyl methylbenzene
CG-0261	SELENIUM COMPOUNDS	184293-57-0	2-[[4-(pyridin-2-ylselanyl)methyl]phenyl]methylselanyl]pyridine
CG-0261	SELENIUM COMPOUNDS	18438-01-2	dibutyl(3-\$I^{\{1\}}\$-selanylpropyl)germanium
CG-0261	SELENIUM COMPOUNDS	184640-36-6	1,6-dimethyl-2-methylselanylpyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	184848-17-7	(2,2-dimethyl-1-phenylselanylpropyl)sulfinylbenzene
CG-0261	SELENIUM COMPOUNDS	185-13-7	2-selenaspiro[3.5]nonane
CG-0261	SELENIUM COMPOUNDS	185347-02-8	2,5,7-triselena-1,4-diphosphabicyclo[2.2.1]heptane
CG-0261	SELENIUM COMPOUNDS	185421-42-5	(2-phenyl-2-prop-2-enoxyethyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	185448-15-1	1,2,3,4,5-pentafluoro-6-(4-phenylphenyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	185517-59-3	3-chloro-2-phenylselanyl bicyclo[2.2.1]heptan-5-one
CG-0261	SELENIUM COMPOUNDS	185519-60-2	methylseleninylmethylbenzene
CG-0261	SELENIUM COMPOUNDS	185749-81-9	5-ethyl-4-methyl-3-phenylselanyloxolan-2-one
CG-0261	SELENIUM COMPOUNDS	185815-09-2	5-phenylselanylhex-5-en-1-ol
CG-0261	SELENIUM COMPOUNDS	185815-22-9	2-butylselanyl-1-phenylethanone
CG-0261	SELENIUM COMPOUNDS	185815-35-4	1-(4-bromophenyl)-2-butylselanylethanone
CG-0261	SELENIUM COMPOUNDS	186890-56-2	3-bromo-5-methoxy-1-benzoselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	186890-57-3	3-bromo-6-methoxy-1-benzoselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	18713-25-2	(2,5-dimethyl-1H-pyrrol-3-yl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	18713-26-3	(2-methyl-1H-pyrrol-3-yl)selenocyanate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	18721-69-2	selenolane-2,5-dicarboxylic acid
CG-0261	SELENIUM COMPOUNDS	187458-04-4	2-phenyl-1\$1^{\{6\}}3,2-benzothiaselenazole 1,1-dioxide
CG-0261	SELENIUM COMPOUNDS	187682-71-9	cyclohexane-1,2-diamine;platinum(2+);selenate
CG-0261	SELENIUM COMPOUNDS	18782-55-3	2,5-diphenylselenophene
CG-0261	SELENIUM COMPOUNDS	188439-52-3	N-tert-butyl-2-[[2-(tert-butylsulfamoyl)phenyl]diselanyl]benzenesulfonamide
CG-0261	SELENIUM COMPOUNDS	188729-14-8	2-ethylselanylprop-2-enenitrile
CG-0261	SELENIUM COMPOUNDS	188729-19-3	3-tert-butylselanylprop-2-enenitrile
CG-0261	SELENIUM COMPOUNDS	188883-90-1	2-[2-(dimethylamino)ethylselanyl]ethanol
CG-0261	SELENIUM COMPOUNDS	188896-23-3	1-bromo-2-propan-2-ylselanylhexahydronaphthalene
CG-0261	SELENIUM COMPOUNDS	188905-07-9	2-hexyl-5-(5-hexylselenophen-2-yl)selenophene
CG-0261	SELENIUM COMPOUNDS	189073-01-6	3-(4-tetradecylselanylphenyl)thiophene
CG-0261	SELENIUM COMPOUNDS	189145-39-9	5-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]selenophene-3-carboxamide
CG-0261	SELENIUM COMPOUNDS	189153-45-5	(E)-2-(C-\$1^{\{1\}}-selanylcarbonimidoyl)-3-thiophen-2-ylprop-2-enenitrile
CG-0261	SELENIUM COMPOUNDS	189275-47-6	4-phenylselanylhex-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	189395-73-1	2,4-diamino-6-methylselanylpyridine-3-carbonitrile
CG-0261	SELENIUM COMPOUNDS	18987-38-7	trimethylselanium;chloride
CG-0261	SELENIUM COMPOUNDS	18987-45-6	triphenylselanium;iodide
CG-0261	SELENIUM COMPOUNDS	19-11-4	(3R)-3-[(2R)-1-phenylselanyl-3-trityloxypropan-2-yl]oxy-2,3-dihydro-[1,3]oxazolo[3,2-a]pyrimidin-7-one
CG-0261	SELENIUM COMPOUNDS	19-12-5	(7R,8R,8aS)-7-(chloromethyl)-8-phenylselanyl-2,3,6,7,8,8a-hexahydro-1H-indolizin-5-one
CG-0261	SELENIUM COMPOUNDS	190123-72-9	2-methyl-3-prop-2-enyl-1,3-benzoselenazol-3-ium;bromide
CG-0261	SELENIUM COMPOUNDS	19034-13-0	cobalt(2+);selenite;dihydrate
CG-0261	SELENIUM COMPOUNDS	190599-98-5	ethyl 2-propan-2-ylselanylacetate
CG-0261	SELENIUM COMPOUNDS	190669-83-1	dodecan-2-yl selenocyanate
CG-0261	SELENIUM COMPOUNDS	190718-05-9	2-amino-4,5,6,7-tetrahydro-1-benzoselenophene-3-carbonitrile

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	191794-03-3	2,6-diphenyl-3-(phenylselanyl)methyl)-4,5-dihydro-3H-pyridazine
CG-0261	SELENIUM COMPOUNDS	1918-53-2	1-phenyl-3-selenophen-2-ylprop-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	19188-17-1	2-selenocyanatoacetic acid
CG-0261	SELENIUM COMPOUNDS	19188-18-2	(4-nitrophenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	1919-98-8	5-[2-(1H-indol-3-yl)ethyl]pentanoic acid
CG-0261	SELENIUM COMPOUNDS	1919-99-9	3-[2-[2-(1H-indol-3-yl)ethyl]pentanoic acid]
CG-0261	SELENIUM COMPOUNDS	19192-78-0	(2S)-2-amino-4-methylseleninylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	19227-22-6	4,5,6,7-tetrafluoro-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	192576-20-8	1-fluorododecan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	192815-47-7	1-phenylselanylhept-1-en-3-ol
CG-0261	SELENIUM COMPOUNDS	192818-68-1	5-methyl-6,6-diphenyl-7-oxa-2-selenabicyclo[3.2.0]hept-3-ene
CG-0261	SELENIUM COMPOUNDS	193007-98-6	[4-[[4-benzoylphenyl)methyldiselanyl]methyl]phenylmethanone
CG-0261	SELENIUM COMPOUNDS	19320-74-2	dimethyl(phenacyl)selenium;bromide
CG-0261	SELENIUM COMPOUNDS	193905-06-5	[N-tert-butyl-C-(trifluoromethyl)carbonimidoyl]selanyl N-tert-butyl-2,2,2-trifluoroethanimidoselenoate
CG-0261	SELENIUM COMPOUNDS	19446-95-8	1-benzoselenophen-3-one
CG-0261	SELENIUM COMPOUNDS	194783-61-4	(5-oxo-1,3-oxaselenolan-2-yl)methyl benzoate
CG-0261	SELENIUM COMPOUNDS	19483-53-5	dicyclohexyloxy-(dicyclohexyloxyphosphinoselenoyl)diselanyl-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	19483-56-8	hexan-1-amine;N-[(hexylamino)-\$I^{\{1\}}\$-selanylphosphinoselenoyl]hexan-1-amine
CG-0261	SELENIUM COMPOUNDS	19483-58-0	N-[\$I^{\{1\}}\$-selanyl-(2-methylpropylamino)phosphinoselenoyl]-2-methylpropan-1-amine;2-methylpropan-1-amine
CG-0261	SELENIUM COMPOUNDS	194937-37-6	3-tert-butyl-5-phenyl-3H-1,2,4-diselenazole
CG-0261	SELENIUM COMPOUNDS	195209-94-0	3,4-dihydro-1,2,5-benzodithiaselenepine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	19632-73-6	dimethylcarbamothioylsulfanylselanyl N,N-dimethylcarbamodithioate
CG-0261	SELENIUM COMPOUNDS	19635-21-3	2-amino-4-benzylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	19638-34-7	1,2,3,4,6,7,8,9-octafluorobenzo[b][1,4]benzothia selenine
CG-0261	SELENIUM COMPOUNDS	19641-75-9	2-amino-3-(2-amino-2-carboxyethyl)selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	19768-00-4	3,4-diphenyl-1,2,5-selenadiazole
CG-0261	SELENIUM COMPOUNDS	197856-09-0	ethyl 5-(2,6-dimethylanilino)-1,3-selenazole-4-carboxylate
CG-0261	SELENIUM COMPOUNDS	1982-90-7	tetramethyl 9,10-dihydroazepino[2,1-b][1,3]benzoselenazole-7,8,9,10-tetracarboxylate
CG-0261	SELENIUM COMPOUNDS	19869-93-3	selenium-70
CG-0261	SELENIUM COMPOUNDS	199605-34-0	N-methyl-2-[[2-(methylsulfamoyl)phenyl]diselanyl]benzenesulfonamide
CG-0261	SELENIUM COMPOUNDS	200508-89-0	5-(5-selenophen-2-ylthiophen-2-yl)selenophene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	200508-92-5	[5-[5-[5-(hydroxymethyl)selenophen-2-yl]thiophen-2-yl]selenophen-2-yl]methanol
CG-0261	SELENIUM COMPOUNDS	200639-98-1	1-[(1S)-1-methoxypropyl]-2-[[2-[(1S)-1-methoxypropyl]phenyl]diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	20190-79-8	potassium;sulfonatoselanyl methylbenzene
CG-0261	SELENIUM COMPOUNDS	202826-76-4	4-methylpiperazine-1-carboseleenoaldehyde
CG-0261	SELENIUM COMPOUNDS	20333-40-8	1-(butyldiselanyl)butane
CG-0261	SELENIUM COMPOUNDS	20343-90-2	phenylselanyl methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	20405-64-5	Copper selenide (Cu <sub>2</sub> Se)
CG-0261	SELENIUM COMPOUNDS	204712-07-2	1-cyclohex-2-en-1-ylselanyl-4-methylbenzene
CG-0261	SELENIUM COMPOUNDS	204849-43-4	N,N-dimethyl-2-phenyl-1,3-selenazol-4-amine
CG-0261	SELENIUM COMPOUNDS	20503-37-1	selenopheno[3,2-b]thiophene
CG-0261	SELENIUM COMPOUNDS	20541-48-4	1-bromo-4-[(4-bromophenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	20541-49-5	Bis(4-chlorophenyl) diselenide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	205988-96-1	4-(carboxymethyl)-N,N-bis(2-chloroethyl)benzeneamine oxide;selenic acid
CG-0261	SELENIUM COMPOUNDS	20601-83-6	Mercury selenide
CG-0261	SELENIUM COMPOUNDS	20638-10-2	hydrogen selenite
CG-0261	SELENIUM COMPOUNDS	206986-80-3	(4-chlorophenyl)seleninyl 4-chlorobenzeneseleninate
CG-0261	SELENIUM COMPOUNDS	20710-99-0	(2R)-2-[[[(1R)-1-carboxy-2-sulfanylethyl]amino]selanyl]amino-1-3-sulfanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	20718-41-6	4-nitro-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	20718-46-1	5-chloro-4-nitro-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	20753-52-0	4-methylbenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	20753-53-1	4-chlorobenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	20814-39-5	4,6-dibromo-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	20819-54-9	trimethyl(selanylidene)-\$I^{5+}-phosphane
CG-0261	SELENIUM COMPOUNDS	20825-08-5	4-bromobenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	20846-67-7	4-(3-carboxypropylselanyl)butanoic acid
CG-0261	SELENIUM COMPOUNDS	20846-68-8	5-(4-carboxybutylselanyl)pentanoic acid
CG-0261	SELENIUM COMPOUNDS	20892-42-6	2-methylselanylthiophene
CG-0261	SELENIUM COMPOUNDS	20984-13-8	methyl 3-methyl-1-benzoselenophene-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	20984-16-1	1-benzoselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	20984-18-3	1-(3-methyl-1-benzoselenophen-2-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	20984-22-9	2-methyl-1-benzoselenophene
CG-0261	SELENIUM COMPOUNDS	20999-05-7	(2S)-2-amino-4-ethylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	21-13-6	methyl 1-(4-methoxyphenyl)-6-oxoisoselenochromene-4-carboxylate
CG-0261	SELENIUM COMPOUNDS	21-18-1	(1S,2S,3S,4R,5S)-3-bromo-5-(phenylmethoxymethyl)-2-phenylselanyl-7-oxabicyclo[2.2.1]heptane
CG-0261	SELENIUM COMPOUNDS	21-19-2	methyl-[2-(4-methylphenyl)sulfinyl]-2-phenylselanylethyl-diphenylsilane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	21001-19-4	1-methyl-3-(1-methylindol-3-yl)selanylindole
CG-0261	SELENIUM COMPOUNDS	210910-25-1	(2S)-2-acetamido-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	21198-79-8	N'-amino-1-\$I^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	21198-80-1	1-\$I^{\{1\}}\$-selanyl-N'-(propan-2-ylideneamino)methanimidamide
CG-0261	SELENIUM COMPOUNDS	212634-38-3	2-(thiiran-2-ylmethylselanyl methyl)thiirane
CG-0261	SELENIUM COMPOUNDS	213400-54-5	4-phenyl-3,4-dihydro-2H-selenochromene
CG-0261	SELENIUM COMPOUNDS	21347-28-4	N,N-diphenylcarbamimidoselenoic acid
CG-0261	SELENIUM COMPOUNDS	21347-33-1	N,N-dimethyl-1-methylsulfanyl methaneselenoamide
CG-0261	SELENIUM COMPOUNDS	21347-34-2	1-methylsulfanyl-N-phenylmethanimidoselenoic acid
CG-0261	SELENIUM COMPOUNDS	213741-98-1	(2R)-2,4-bis(tert-butylselanylperoxy)butanal
CG-0261	SELENIUM COMPOUNDS	213741-99-2	(2R)-2,4-bis(tert-butylselanylperoxy)butan-1-ol
CG-0261	SELENIUM COMPOUNDS	21381-57-7	[1,2,5]selenadiazolo[3,4-b]pyridine
CG-0261	SELENIUM COMPOUNDS	215113-52-3	3-bromo-1-benzoselenophene-2-carboxamide
CG-0261	SELENIUM COMPOUNDS	21595-58-4	1-\$I^{\{1\}}\$-selanylethanamine
CG-0261	SELENIUM COMPOUNDS	21641-42-9	5,6-dichloro-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	2168-88-9	3-(2-carboxyethylselanyl)propanoic acid
CG-0261	SELENIUM COMPOUNDS	2171-82-6	dichloro-methyl-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	2179-79-5	phenyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	2179-80-8	methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	2180-01-0	cyano selenocyanate
CG-0261	SELENIUM COMPOUNDS	21856-92-8	1H-indol-3-yl selenocyanate
CG-0261	SELENIUM COMPOUNDS	21856-93-9	(4-methylphenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	21856-94-0	1-methyl-4-[(4-methylphenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	219-40-9	naphtho[1,2-g][2,1,3]benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	21903-67-3	3-(benzylselanyl methyl)-1H-indole

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	21903-68-4	3-(1H-indol-3-ylmethylselanyl)methyl)-1H-indole
CG-0261	SELENIUM COMPOUNDS	21903-69-5	3-[(1H-indol-3-ylmethyldiselanyl)methyl]-1H-indole
CG-0261	SELENIUM COMPOUNDS	21914-06-7	3-(1H-indol-3-yldiselanyl)-1H-indole
CG-0261	SELENIUM COMPOUNDS	219307-74-1	4-ethyl-2-(4-methylphenyl)-5,6-dihydro-1,3-selenazin-4-ol
CG-0261	SELENIUM COMPOUNDS	219307-86-5	4-methyl-2-(4-methylphenyl)-6-propan-2-yl-5,6-dihydro-1,3-selenazin-4-ol
CG-0261	SELENIUM COMPOUNDS	2196-58-9	2-amino-4-(2-amino-2-carboxyethyl)selanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	21992-92-7	tris(dimethylamino)methylselanylphosphonium;iodide
CG-0261	SELENIUM COMPOUNDS	220-00-8	benzo[d][2]benzoselenepine
CG-0261	SELENIUM COMPOUNDS	22009-80-9	(methyltriselanyl)methane
CG-0261	SELENIUM COMPOUNDS	22037-03-2	[4-(methylamino)phenyl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	22037-05-4	[4-(ethylamino)phenyl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	22037-06-5	[4-[ethyl(methyl)amino]phenyl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	22037-07-6	[4-(diethylamino)phenyl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	22037-08-7	[4-(propylamino)phenyl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	22037-09-8	[4-(dipropylamino)phenyl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	22037-10-1	[4-(butylamino)phenyl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	22037-11-2	[4-(butan-2-ylamino)phenyl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	22037-12-3	[4-(dibutylamino)phenyl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	22037-13-4	(4-amino-3-methylphenyl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	22037-14-5	(4-amino-2-methylphenyl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	220719-20-0	heptyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	22077-56-1	1-methyl-2-(2-methylphenyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	22077-57-2	1-methyl-3-(3-methylphenyl)selanylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	220770-41-2	trimethyl-(5-trimethylstannylselenophen-2-yl)stannane
CG-0261	SELENIUM COMPOUNDS	22089-69-6	methylselenonylmethane
CG-0261	SELENIUM COMPOUNDS	22129-89-1	2,3-dihydro-1H-indol-5-yl selenocyanate
CG-0261	SELENIUM COMPOUNDS	22129-90-4	1H-indol-5-yl selenocyanate
CG-0261	SELENIUM COMPOUNDS	22129-91-5	5-(2,3-dihydro-1H-indol-5-yldiselanyl)-2,3-dihydro-1H-indole
CG-0261	SELENIUM COMPOUNDS	22129-92-6	5-(1H-indol-5-yldiselanyl)-1H-indole
CG-0261	SELENIUM COMPOUNDS	221350-05-6	1-naphthalen-2-ylselanyl-3-phenoxypropan-2-ol
CG-0261	SELENIUM COMPOUNDS	221350-06-7	(2R)-1-naphthalen-2-ylselanyl-3-phenoxypropan-2-ol
CG-0261	SELENIUM COMPOUNDS	2217-81-4	[dichloro(phenyl)-\$I^{[4]}-selanyl]benzene
CG-0261	SELENIUM COMPOUNDS	22216-66-6	1-methoxy-4-(4-methoxyphenyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	22233-89-2	propan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	22233-90-5	tert-butylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	22233-91-6	cyclohexylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	22233-92-7	2-methylpropylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	22262-18-6	sodium;2-methylselanylbenzoate
CG-0261	SELENIUM COMPOUNDS	22351-63-9	propylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	22384-57-2	2-\$I^{[1]}\$-selanyl-6-methyl-1H-pyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	2240-85-9	1-methylpyridine-2-selone
CG-0261	SELENIUM COMPOUNDS	22541-48-6	selenium(2-)
CG-0261	SELENIUM COMPOUNDS	2255-74-5	4-bromo-6-methyl-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	2255-94-9	5-chloro-6-methyl-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	22659-18-3	(2R)-2-[(1S)-1-carboxyethyl]selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	22659-20-7	(2R)-2-[(1S)-1-carboxypropyl]selanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	22668-04-8	N-[2-[(2-acetamido-4-methoxyphenyl)diselanyl]-5-methoxyphenyl]acetamide
CG-0261	SELENIUM COMPOUNDS	22676-16-0	6-(5-carboxypentylselanyl)hexanoic acid
CG-0261	SELENIUM COMPOUNDS	22676-17-1	7-(6-carboxyhexylselanyl)heptanoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	22676-18-2	8-(7-carboxyheptylselanyl)octanoic acid
CG-0261	SELENIUM COMPOUNDS	22676-19-3	9-(8-carboxyoctylselanyl)nonanoic acid
CG-0261	SELENIUM COMPOUNDS	22676-20-6	10-(9-carboxynonylselanyl)decanoic acid
CG-0261	SELENIUM COMPOUNDS	22676-35-3	6-(5-carboxypentyldiselanyl)hexanoic acid
CG-0261	SELENIUM COMPOUNDS	22676-36-4	7-(6-carboxyhexyldiselanyl)heptanoic acid
CG-0261	SELENIUM COMPOUNDS	22686-32-4	8-(7-carboxyheptyldiselanyl)octanoic acid
CG-0261	SELENIUM COMPOUNDS	22686-33-5	9-(8-carboxyoctyldiselanyl)nonanoic acid
CG-0261	SELENIUM COMPOUNDS	22686-34-6	10-(9-carboxynonyldiselanyl)decanoic acid
CG-0261	SELENIUM COMPOUNDS	22686-42-6	3-(1-carboxypropan-2-yldiselanyl)butanoic acid
CG-0261	SELENIUM COMPOUNDS	22686-44-8	2-(2-carboxypropan-2-yldiselanyl)-2-methylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	228411-94-7	2-(2-benzylselanylphenyl)-4,4-dimethyl-5H-1,3-oxazole
CG-0261	SELENIUM COMPOUNDS	22859-16-1	bis(phenylselanyl)methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	22859-19-4	1,1-bis(phenylselanyl)ethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	22859-62-7	lithium;methanidylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	22968-45-2	selenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	22968-47-4	5-bromoselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	22988-84-7	5-methylselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	22993-39-1	2-naphthalen-2-ylselanylacetic acid
CG-0261	SELENIUM COMPOUNDS	22993-41-5	3-naphthalen-2-ylselanylpropanoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	23-22-3	methyl (Z,4S)-4-[(1R)-1-(2,4-dioxopyrimidin-1-yl)-2-phenylselanylthoxy]-5-trityloxypent-2-enoate
CG-0261	SELENIUM COMPOUNDS	23058-19-7	selenium(6+)
CG-0261	SELENIUM COMPOUNDS	23140-06-9	N'-(5-bromoselenophen-2-yl)-N,N-dimethyl-N'-pyridin-2-ylethane-1,2-diamine;hydrochloride
CG-0261	SELENIUM COMPOUNDS	23164-74-1	5-\$I^{1}-selanyl-3,4-dihydro-2H-pyrrole
CG-0261	SELENIUM COMPOUNDS	23167-84-2	2-methylselanyl-5-methylsulfanylthiophene
CG-0261	SELENIUM COMPOUNDS	23243-47-2	3-(3-hydroxypropyldiselanyl)propan-1-ol
CG-0261	SELENIUM COMPOUNDS	23243-48-3	4-(4-hydroxybutyldiselanyl)butan-1-ol
CG-0261	SELENIUM COMPOUNDS	23243-49-4	3-(4-hydroxybutan-2-yldiselanyl)butan-1-ol
CG-0261	SELENIUM COMPOUNDS	23243-50-7	3-[(3-hydroxy-2-methylpropyl)diselanyl]-2-methylpropan-1-ol
CG-0261	SELENIUM COMPOUNDS	23243-51-8	3-[(3-hydroxy-2,2-dimethylpropyl)diselanyl]-2,2-dimethylpropan-1-ol
CG-0261	SELENIUM COMPOUNDS	23243-52-9	5-(5-acetyloxypentyldiselanyl)pentyl acetate
CG-0261	SELENIUM COMPOUNDS	23243-53-0	4-(5-acetyloxypentan-2-yldiselanyl)pentyl acetate
CG-0261	SELENIUM COMPOUNDS	233-69-2	benzo[g][2,1,3]benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	23330-87-2	\$I^{2}-alumane;\$I^{1}-selane
CG-0261	SELENIUM COMPOUNDS	234449-42-4	1-(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)-4-[[4-(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)phenyl]diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	234773-14-9	4-benzylselanylbuta-1,3-dienylselanyl methylbenzene
CG-0261	SELENIUM COMPOUNDS	23636-54-6	1,3-diselenolane
CG-0261	SELENIUM COMPOUNDS	23663-58-3	3,7-dimethylpurine-6-selone
CG-0261	SELENIUM COMPOUNDS	23688-04-2	3-bromoselenophene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	23768-06-1	4-phenylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	23787-71-5	selenopheno[2,3-b]thiophene
CG-0261	SELENIUM COMPOUNDS	239448-30-7	1,3-bis(phenylselanyl methyl)benzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	24-17-9	(E)-1,3-diphenyl-3-phenylmethoxy-2-phenylselanylprop-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	240426-73-7	4,4-dimethyl-2-(phenylselanyl)methyl)-2,3-dihydropyrrole
CG-0261	SELENIUM COMPOUNDS	24163-59-5	(2S)-2-azaniumyl-5-[(1R)-1-carboxylato-2-methylselanylethyl]amino]-5-oxopentanoate
CG-0261	SELENIUM COMPOUNDS	24194-77-2	spiro[2,4-dihydroselenochromene-3,2'-oxirane]
CG-0261	SELENIUM COMPOUNDS	2424-08-0	N-chloroseleninyl-N-methylmethanamine
CG-0261	SELENIUM COMPOUNDS	24254-18-0	\$^{1\wedge\{3\}}\$-germane;selenium
CG-0261	SELENIUM COMPOUNDS	24379-28-0	bis(triphenylstannyl) selenite
CG-0261	SELENIUM COMPOUNDS	24379-29-1	bis(triphenylstannyl) selenate
CG-0261	SELENIUM COMPOUNDS	244-95-1	dibenzoselenophene
CG-0261	SELENIUM COMPOUNDS	244010-58-0	2,4-ditert-butyl-6-(3,5-ditert-butyl-2-hydroxyphenyl)selanylphenol
CG-0261	SELENIUM COMPOUNDS	244283-59-8	\$^{1\wedge\{1\}}\$-selanylmethane;triethyltin
CG-0261	SELENIUM COMPOUNDS	24490-39-9	dimethyl(methylselanyl)phosphane
CG-0261	SELENIUM COMPOUNDS	24493-83-2	(3Z)-3-(2-chloroselenoxanthen-9-ylidene)-N,N-dimethylpropan-1-amine;hydrochloride
CG-0261	SELENIUM COMPOUNDS	24493-84-3	(3E)-3-(2-chloroselenoxanthen-9-ylidene)-N,N-dimethylpropan-1-amine;hydrochloride
CG-0261	SELENIUM COMPOUNDS	24493-85-4	(E)-but-2-enedioic acid;N,N-dimethyl-3-(9H-selenoxanthan-9-yl)propan-1-amine
CG-0261	SELENIUM COMPOUNDS	24495-42-9	(E)-but-2-enedioic acid;1-(5,6-dihydrobenzo[b][1]benzoselenepin-5-yl)-4-methylpiperazine
CG-0261	SELENIUM COMPOUNDS	24495-43-0	(E)-but-2-enedioic acid;1-(3-chloro-5,6-dihydrobenzo[b][1]benzoselenepin-5-yl)-4-methylpiperazine
CG-0261	SELENIUM COMPOUNDS	24495-58-7	1-(5,6-dihydrobenzo[b][1]benzoselenepin-5-yl)-4-methylpiperazine
CG-0261	SELENIUM COMPOUNDS	24495-59-8	1-(3-chloro-5,6-dihydrobenzo[b][1]benzoselenepin-5-yl)-4-methylpiperazine
CG-0261	SELENIUM COMPOUNDS	245442-91-5	2,3-dihydro-1-benzoselenophen-5-ol
CG-0261	SELENIUM COMPOUNDS	24617-20-7	3-methyl-1-benzoselenophene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	24687-31-8	(2Z)-3-ethyl-2-[(E)-3-(3-ethyl-1,3-benzoselenazol-3-ium-2-yl)-2-methylprop-2-enylidene]-1,3-benzoselenazole;bromide
CG-0261	SELENIUM COMPOUNDS	24687-35-2	3-[2-[2-[[5-methoxy-3-(3-sulfopropyl)-1,3-benzoselenazol-3-ium-2-yl]methylidene]butylidene]-5,6-dimethyl-1,3-benzothiazol-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	24941-59-1	methyltellanylselanyl methane
CG-0261	SELENIUM COMPOUNDS	250-71-5	selenopheno[2,3-c]selenophene
CG-0261	SELENIUM COMPOUNDS	250-85-1	selenopheno[2,3-b]selenophene
CG-0261	SELENIUM COMPOUNDS	25059-06-7	ethyl 4-phenylselanylbutanoate
CG-0261	SELENIUM COMPOUNDS	251-49-0	selenopheno[3,2-b]selenophene
CG-0261	SELENIUM COMPOUNDS	25109-26-6	selenophene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	25128-48-7	(Z)-2-ethylselanylhex-2-en-4-yne
CG-0261	SELENIUM COMPOUNDS	25341-18-8	[(3Z)-3-(6H-benzo[c][1]benzoselenepin-11-ylidene)propyl]-dimethylazanium;chloride
CG-0261	SELENIUM COMPOUNDS	25354-27-2	3-(6,11-dihydrobenzo[c][1]benzoselenepin-11-yl)propyl-dimethylazanium;(Z)-4-hydroxy-4-oxobut-2-enoate
CG-0261	SELENIUM COMPOUNDS	25354-28-3	[(3Z)-3-(6H-benzo[c][1]benzoselenepin-11-ylidene)propyl]-methylazanium;chloride
CG-0261	SELENIUM COMPOUNDS	254-56-8	4H-selenochromene
CG-0261	SELENIUM COMPOUNDS	25425-97-2	azanium;selenous acid
CG-0261	SELENIUM COMPOUNDS	25480-40-4	(2R)-2-amino-3-[(2R)-2-amino-2-carboxyethyl]selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	25570-57-4	1-chloro-3-phenylselanylpropan-2-ol
CG-0261	SELENIUM COMPOUNDS	25633-04-9	methyl 4-chlorobenzeneselenonate
CG-0261	SELENIUM COMPOUNDS	25633-05-0	methyl 4-bromobenzeneselenonate
CG-0261	SELENIUM COMPOUNDS	25660-64-4	4-phenylselenadiazole
CG-0261	SELENIUM COMPOUNDS	2574-71-2	2-amino-3-methylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	25744-94-9	5-(hydroxymethyl)selenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	2575-74-8	(2R)-2-amino-3-benzylselanylpropanoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	25756-78-9	phosphanyl selenono selenate
CG-0261	SELENIUM COMPOUNDS	2578-27-0	2-amino-4-ethylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	25855-83-8	3,8-ditert-butyl-[1]benzoselenolo[2,3-b][1]benzoselenole
CG-0261	SELENIUM COMPOUNDS	25862-08-2	benzylseleninylmethylbenzene
CG-0261	SELENIUM COMPOUNDS	25862-12-8	1-methyl-4-(4-methylphenyl)seleninylbenzene
CG-0261	SELENIUM COMPOUNDS	25862-14-0	1-methoxy-4-(4-methoxyphenyl)seleninylbenzene
CG-0261	SELENIUM COMPOUNDS	25930-79-4	trimethylselanium
CG-0261	SELENIUM COMPOUNDS	26046-89-9	(2S)-2-amino-5-[(1R)-1-carboxy-2-methylselanylethyl]amino]-5-oxopentanoic acid
CG-0261	SELENIUM COMPOUNDS	26046-90-2	(2R)-2-amino-3-methylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	261-40-5	9H-selenoxanthene
CG-0261	SELENIUM COMPOUNDS	2611-53-2	diselenane-3,6-dicarboxylic acid
CG-0261	SELENIUM COMPOUNDS	26132-80-9	3-iodo-2,5-dimethylselenophene
CG-0261	SELENIUM COMPOUNDS	26140-07-8	tribromoselanium
CG-0261	SELENIUM COMPOUNDS	26149-08-6	2,2,2-trifluoro-1-selenophen-2-ylethanone
CG-0261	SELENIUM COMPOUNDS	262-05-5	10H-phenoselenazine
CG-0261	SELENIUM COMPOUNDS	262-22-6	phenoxyaselenine
CG-0261	SELENIUM COMPOUNDS	262-30-6	selenanthrene
CG-0261	SELENIUM COMPOUNDS	26223-16-5	selenadiazole
CG-0261	SELENIUM COMPOUNDS	2626-34-8	5,6-dimethyl-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	26271-15-8	7-chloro-[1,2,5]selenadiazolo[3,4-b]pyridine
CG-0261	SELENIUM COMPOUNDS	26271-20-5	4-chloro-[1,2,5]selenadiazolo[3,4-c]pyridine
CG-0261	SELENIUM COMPOUNDS	26362-88-9	\$I^{\{3\}}\$-stannane;selenium
CG-0261	SELENIUM COMPOUNDS	26452-57-3	2-hydroxyselenochromen-4-one
CG-0261	SELENIUM COMPOUNDS	26452-59-5	2-hydroxy-3-[(2-hydroxy-4-oxoselenochromen-3-yl)methyl]selenochromen-4-one
CG-0261	SELENIUM COMPOUNDS	2651-89-0	triethoxy(selanylidene)-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	26526-30-7	2-bromo-1-benzoselenophene-3-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	26526-38-5	1-(2-methyl-1-benzoselenophen-3-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	26526-40-9	2-methyl-1-benzoselenophene-3-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	26526-42-1	2-methyl-1-benzoselenophene-3-carboxylic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	26526-43-2	methyl 2-methyl-1-benzoselenophene-3-carboxylate
CG-0261	SELENIUM COMPOUNDS	26526-49-8	2-formyl-1-benzoselenophene-3-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	26562-65-2	2-methyl-2H-selenophen-5-one
CG-0261	SELENIUM COMPOUNDS	26581-53-3	3-bromo-1-benzoselenophene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	26822-79-7	1-(1-butylselanylethylselanyl)butane
CG-0261	SELENIUM COMPOUNDS	26822-85-5	1-phenylselanylethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	26822-91-3	(2-methyl-1-phenylselanylpropyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	269-20-5	benzo[f][2,1,3]benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	26910-74-7	selanylidene(trithiophen-2-yl)-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	26932-45-6	(2S)-2-amino-3-[(2S)-2-amino-2-carboxyethyl]diselanyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	26944-07-0	selanylidene-tri(thiophen-3-yl)-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	2697-60-1	1-amino-2-sulfoselanylethane
CG-0261	SELENIUM COMPOUNDS	2697-61-2	2-(2-aminoethyl)diselanyl)ethanamine
CG-0261	SELENIUM COMPOUNDS	2697-65-6	2-\$I^{\{1\}}\$-selanylethanamine;hydrochloride
CG-0261	SELENIUM COMPOUNDS	26970-82-1	sodium selenite pentahydrate
CG-0261	SELENIUM COMPOUNDS	270-85-9	2-benzoselenophene
CG-0261	SELENIUM COMPOUNDS	27120-96-3	9-phenylselenoxanthene
CG-0261	SELENIUM COMPOUNDS	272-30-0	1-benzoselenophene
CG-0261	SELENIUM COMPOUNDS	272-31-1	1,2-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	27206-30-0	5-(2,1,3-benzoselenadiazol-5-yl)-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	27258-72-6	tris(2-phenylethynyl)-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	2726-42-3	1-methoxy-3-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	273-15-4	2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	273-48-3	[1,2,5]selenadiazolo[3,4-d]pyrimidine
CG-0261	SELENIUM COMPOUNDS	273-91-6	1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	273-92-7	1,2,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	27528-16-1	5-chloro-1,3,2-\$I^{\{4\}}\$-dioxaselenane 2-oxide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	27774-88-5	magnesium;dipotassium;diselenate;hexahydrate
CG-0261	SELENIUM COMPOUNDS	27805-30-7	benzhydryl selenocyanate
CG-0261	SELENIUM COMPOUNDS	2786-43-8	3-Methylbenzothiazole-2(3H)-selone
CG-0261	SELENIUM COMPOUNDS	278790-74-2	1-[(1S)-1-methylsulfanylethyl]-2-[[2-[(1S)-1-methylsulfanylethyl]phenyl]diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	27892-68-8	4-(4-chlorophenyl)selenadiazole
CG-0261	SELENIUM COMPOUNDS	27892-70-2	4-(4-bromophenyl)selenadiazole
CG-0261	SELENIUM COMPOUNDS	27892-74-6	4-(4-methylphenyl)selenadiazole
CG-0261	SELENIUM COMPOUNDS	27974-49-8	2-(2-hydroxyethylselanyl)ethanol
CG-0261	SELENIUM COMPOUNDS	28041-86-3	dipotassium;cobalt(2+);diselenate
CG-0261	SELENIUM COMPOUNDS	2818-88-4	2-methyl-1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	28270-69-1	ethaneseleninic acid
CG-0261	SELENIUM COMPOUNDS	28274-57-9	methaneseleninic acid
CG-0261	SELENIUM COMPOUNDS	28622-61-9	butylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	286460-69-3	2-amino-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	287-28-5	selenetane
CG-0261	SELENIUM COMPOUNDS	287-68-3	1,3,2,4-diselenadisiletane
CG-0261	SELENIUM COMPOUNDS	287-91-2	1,2,4,3\$!^{2},5\$!^{2}-triselenadiborolane
CG-0261	SELENIUM COMPOUNDS	2870-37-3	3-ethyl-2-methyl-1,3-benzoselenazol-3-ium;iodide
CG-0261	SELENIUM COMPOUNDS	2870-38-4	3-ethyl-5-methoxy-2-methyl-1,3-benzoselenazol-3-ium
CG-0261	SELENIUM COMPOUNDS	288-05-1	selenophene
CG-0261	SELENIUM COMPOUNDS	288-40-4	1,2,5-selenadiazole
CG-0261	SELENIUM COMPOUNDS	288-52-8	1,3-selenazole
CG-0261	SELENIUM COMPOUNDS	288-93-7	1,2,4-selenadiazole
CG-0261	SELENIUM COMPOUNDS	289-13-4	1,3,4-selenadiazole
CG-0261	SELENIUM COMPOUNDS	2897-21-4	2-amino-3-[(2-amino-2-carboxyethyl)diselanyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	290-82-4	1,4-thiaselenine
CG-0261	SELENIUM COMPOUNDS	290-83-5	1,4-diselenine
CG-0261	SELENIUM COMPOUNDS	291-25-8	1,3,5-triselenane
CG-0261	SELENIUM COMPOUNDS	29291-77-8	(trimethoxy-\$!^{4}-selanyl)oxymethane
CG-0261	SELENIUM COMPOUNDS	29328-48-1	\$!^{1}-selanylbenzene;triphenyltin
CG-0261	SELENIUM COMPOUNDS	2934-35-2	1-[10-[3-(dimethylamino)propyl]phenoselenazin-2-yl]propan-1-one

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	29411-74-3	(2R,3R,4S,5R)-2-(2-amino-6-\$\text{I}^{\wedge}\{1\}\$-selanylpurin-9-yl)-5-(hydroxymethyl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	29421-78-1	2-methyl-5-methylselanylthiophene
CG-0261	SELENIUM COMPOUNDS	2946-15-8	5-chloro-2-methyl-1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	2946-17-0	5-methoxy-2-methyl-1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	2946-20-5	2,5,6-trimethyl-1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	295315-87-6	1-dodecylseleninyl-4-methylbenzene
CG-0261	SELENIUM COMPOUNDS	29621-88-3	(2R)-2-amino-3-[(2R)-2-amino-2-carboxyethyl]diselanyl propanoic acid
CG-0261	SELENIUM COMPOUNDS	29637-20-5	4-[2-[(E)-2-[(Z)-(3-methyl-5-phenyl-1,3-benzoxazol-2-ylidene)methyl]but-1-enyl]-1,3-benzoselenazol-3-ium-3-yl]butane-2-sulfonate
CG-0261	SELENIUM COMPOUNDS	29680-54-4	3-(2-methyl-1,3-benzoselenazol-3-ium-3-yl)propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	29723-45-3	3H-2-benzofuran-1-selone
CG-0261	SELENIUM COMPOUNDS	29723-46-4	3H-2-benzothiophene-1-selone
CG-0261	SELENIUM COMPOUNDS	30042-51-4	1,4-oxaselenane-2,6-dione
CG-0261	SELENIUM COMPOUNDS	302777-18-0	3-[4-[(2-cyanoethyl)-3,5-dimethylpyrazol-4-yl]selanyl-3,5-dimethylpyrazol-1-yl]propanenitrile
CG-0261	SELENIUM COMPOUNDS	303089-16-9	5-(4-octoxyphenyl)-1,3-thiaselenole-2-thione
CG-0261	SELENIUM COMPOUNDS	30318-89-9	4-methylselenadiazole
CG-0261	SELENIUM COMPOUNDS	30389-55-0	1-chloro-3-[(3-chlorophenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	30467-70-0	dibenzoselenophene 5-oxide
CG-0261	SELENIUM COMPOUNDS	30468-07-6	5-methylselenophene-2-carbonyl chloride
CG-0261	SELENIUM COMPOUNDS	30665-96-4	2-phenylethynylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	30673-29-1	9-phenyl-9H-selenoxanthene
CG-0261	SELENIUM COMPOUNDS	30697-12-2	2-methylselanyl-5-nitrobenzaldehyde
CG-0261	SELENIUM COMPOUNDS	30697-14-4	5-nitro-1-benzoselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	30697-16-6	1-benzoselenophen-5-amine
CG-0261	SELENIUM COMPOUNDS	307494-44-6	(1-phenylselanyl)cyclobutyl)methanol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	307494-45-7	(1-phenylseleninylcyclobutyl)methanol
CG-0261	SELENIUM COMPOUNDS	30876-75-6	1-nitro-4-(sulfoselanyl methyl)benzene
CG-0261	SELENIUM COMPOUNDS	30902-29-5	(2R,3S,4R,5R)-2-(hydroxymethyl)-5-(6-methylselanyl purin-9-yl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	31052-46-7	dicesium;selenium(2-)
CG-0261	SELENIUM COMPOUNDS	31053-52-8	2-methylselanyl selenophene
CG-0261	SELENIUM COMPOUNDS	31053-53-9	3-methylselanyl thiophene
CG-0261	SELENIUM COMPOUNDS	31053-54-0	2-methylsulfanyl selenophene
CG-0261	SELENIUM COMPOUNDS	31053-57-3	2-butylselanyl thiophene
CG-0261	SELENIUM COMPOUNDS	31053-58-4	3-butylselanyl thiophene
CG-0261	SELENIUM COMPOUNDS	31053-59-5	2-methylselanyl-5-propylsulfanyl thiophene
CG-0261	SELENIUM COMPOUNDS	31053-60-8	2-methylsulfanyl-5-propylselanyl thiophene
CG-0261	SELENIUM COMPOUNDS	31053-61-9	2-methylsulfanyl-5-propylselanyl furan
CG-0261	SELENIUM COMPOUNDS	31432-40-3	1-(5-methylselenophen-2-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	31432-41-4	1-(5-bromoselenophen-2-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	31432-42-5	2,3,5-tribromoselenophene
CG-0261	SELENIUM COMPOUNDS	31695-94-0	1-(3-chlorobenzo[b][1]benzoselenepin-5-yl)-4-methylpiperazine; methanesulfonic acid
CG-0261	SELENIUM COMPOUNDS	319448-11-8	selenophene-2-carbonyl azide
CG-0261	SELENIUM COMPOUNDS	3211-76-5	Selenomethionine
CG-0261	SELENIUM COMPOUNDS	32343-96-7	butylselanyl methyl benzene
CG-0261	SELENIUM COMPOUNDS	32449-46-0	(4-bromophenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	32449-49-3	2-(1,3-dioxoisoindol-2-yl)ethyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	32586-68-8	2-phenyl-1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	326794-77-8	2-azaniumyl-3-methylseleninyl propanoate
CG-0261	SELENIUM COMPOUNDS	326794-79-0	(2R)-2-amino-3-prop-2-enylseleninyl propanoic acid
CG-0261	SELENIUM COMPOUNDS	326794-88-1	methyl (2R)-2-amino-3-methylselanyl propanoate; hydrochloride
CG-0261	SELENIUM COMPOUNDS	327156-99-0	[diethoxyphosphoryl(difluoro) methyl] selanyl benzene
CG-0261	SELENIUM COMPOUNDS	32773-42-5	1-methylselanyl butane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	32835-25-9	(2Z)-3-ethyl-2-[(E)-3-(3-ethyl-1,3-benzoselenazol-3-ium-2-yl)prop-2-enylidene]-1,3-benzoxazole;iodide
CG-0261	SELENIUM COMPOUNDS	32835-32-8	(2Z)-3-ethyl-2-[(E)-3-(3-ethyl-1,3-benzoselenazol-3-ium-2-yl)prop-2-enylidene]-1,3-benzothiazole;iodide
CG-0261	SELENIUM COMPOUNDS	330183-92-1	5-tert-butyl-2-[(4-tert-butyl-2,6-dimethylphenyl)diselanyl]-1,3-dimethylbenzene
CG-0261	SELENIUM COMPOUNDS	33144-86-4	3-\$I^{[1]}\$-selanyl-5-methyl-1H-1,2,4-triazole
CG-0261	SELENIUM COMPOUNDS	33208-08-1	2-(2-amino-6-prop-2-enylselanylpurin-9-yl)-5-(hydroxymethyl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	33208-10-5	2-[2-amino-6-[(4-nitrophenyl)methylselanyl]purin-9-yl]-5-(hydroxymethyl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	33208-11-6	2-[2-amino-6-(3-methyl-5-nitroimidazol-4-yl)selanylpurin-9-yl]-5-(hydroxymethyl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	33251-51-3	2-\$I^{[1]}\$-selanyl-4,5-dihydro-1H-imidazole
CG-0261	SELENIUM COMPOUNDS	33350-63-9	3-chlorobenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	335383-23-8	1-[[3,5-bis(trifluoromethyl)phenyl]diselanyl]-3,5-bis(trifluoromethyl)benzene
CG-0261	SELENIUM COMPOUNDS	33609-19-7	3-ethyl-2-[(E,3Z)-3-(3-ethyl-1,3-benzoselenazol-2-ylidene)prop-1-enyl]-4,5-dihydro-1,3-thiazol-3-ium;iodide
CG-0261	SELENIUM COMPOUNDS	33646-44-5	1-methyl-4-(4-methylphenyl)selenonylbenzene
CG-0261	SELENIUM COMPOUNDS	33695-47-5	2-phenylselanylacetonitrile
CG-0261	SELENIUM COMPOUNDS	33834-52-5	3-methylbenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	33834-54-7	1-methoxy-4-(4-methoxyphenyl)selenonylbenzene
CG-0261	SELENIUM COMPOUNDS	33834-55-8	1-bromo-4-(4-bromophenyl)seleninylbenzene
CG-0261	SELENIUM COMPOUNDS	33861-17-5	trimethyl(phenylselanyl)silane
CG-0261	SELENIUM COMPOUNDS	33880-20-5	selenopheno[2,3-c]thiophene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	33944-90-0	(2S)-2-amino-5-[(2R)-3-[(2R)-2-[(4S)-4-amino-4-carboxybutanoyl]amino]-3-(carboxymethylamino)-3-oxopropyl]sulfanylselanylulfanyl-1-(carboxymethylamino)-1-oxopropan-2-yl]amino]-5-oxopentanoic acid
CG-0261	SELENIUM COMPOUNDS	33948-83-3	5,7-dihydrobenzo[d][2]benzoselepine
CG-0261	SELENIUM COMPOUNDS	33979-81-6	Stannane, tributyl(butylseleno)-
CG-0261	SELENIUM COMPOUNDS	34117-08-3	trimethyl(methylselanyl)silane
CG-0261	SELENIUM COMPOUNDS	34172-60-6	2-tert-butylselanyl-2-methylpropane
CG-0261	SELENIUM COMPOUNDS	34172-61-7	2-(tert-butylselanyl)-2-methylpropane
CG-0261	SELENIUM COMPOUNDS	3425-46-5	Selenocyanic acid, potassium salt
CG-0261	SELENIUM COMPOUNDS	34276-89-6	4-[(2Z)-2-[(1-ethylquinolin-1-iun-2-yl)methylidene]-1,3-benzoselenazol-3-yl]butane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	3434-54-6	4,6-dimethyl-[1,2,5]selenadiazolo[3,4-d]pyrimidine-5,7-dione
CG-0261	SELENIUM COMPOUNDS	34547-83-6	1,3,4-selenadiazol-2-amine
CG-0261	SELENIUM COMPOUNDS	3465-98-3	selenolane
CG-0261	SELENIUM COMPOUNDS	346622-03-5	2-prop-2-enylselanylpyridine
CG-0261	SELENIUM COMPOUNDS	3473-50-5	(17-acetyl-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl) carbamimidosecanoate;4-methylbenzenesulfonic acid
CG-0261	SELENIUM COMPOUNDS	3473-51-6	(10,13-dimethyl-17-oxo-1,2,3,4,7,8,9,11,12,14,15,16-dodecahydrocyclopenta[a]phenanthren-3-yl) carbamimidosecanoate;4-methylbenzenesulfonic acid
CG-0261	SELENIUM COMPOUNDS	34835-05-7	3-[(4-nitrophenyl)methylselanyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	34837-55-3	Phenylselanyl bromide
CG-0261	SELENIUM COMPOUNDS	350578-71-1	2-(4-methylphenyl)-1,3-selenazol-4-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	350578-74-4	5,5-dimethyl-2-(4-methylphenyl)-1,3-selenazol-4-one
CG-0261	SELENIUM COMPOUNDS	35065-62-4	4-methylselanylalaniline
CG-0261	SELENIUM COMPOUNDS	35133-86-9	selenophen-2-ylboronic acid
CG-0261	SELENIUM COMPOUNDS	35167-28-3	ethenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	35350-43-7	1-nitro-2-[(2-nitrophenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	35350-44-8	1-[(4,5-dimethyl-2-nitrophenyl)diselanyl]-4,5-dimethyl-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	35350-45-9	4-methoxy-1-[(4-methoxy-2-nitrophenyl)diselanyl]-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	3541-39-7	1-benzoselenophene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	3541-43-3	1-nitro-2-(phenylselanyl)methyl)benzene
CG-0261	SELENIUM COMPOUNDS	3541-44-4	2-(phenylselanyl)methyl)aniline
CG-0261	SELENIUM COMPOUNDS	3542-13-0	2-(2-aminoethyl)diselanyl)ethanamine; dihydrochloride
CG-0261	SELENIUM COMPOUNDS	35498-95-4	3-[2-[2-[(3-ethyl-5,6-dimethyl-1,3-benzoselenazol-2-ylidene)methyl]but-1-enyl]-5,6-dimethoxy-1,3-benzoselenazol-3-ium-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	35507-35-8	4-[(4-aminophenyl)diselanyl]aniline
CG-0261	SELENIUM COMPOUNDS	35538-58-0	9-oxa-7-thia-3-selenabicyclo[3.3.1]nonane
CG-0261	SELENIUM COMPOUNDS	35577-09-4	selenophene-3-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	35729-40-9	4-methylselanylbenzaldehyde
CG-0261	SELENIUM COMPOUNDS	35752-82-0	[1]benzoselenolo[2,3-b]thiophene
CG-0261	SELENIUM COMPOUNDS	35921-85-8	1-benzylselanyl-4-chlorobenzene
CG-0261	SELENIUM COMPOUNDS	35921-86-9	1-benzylselanyl naphthalene
CG-0261	SELENIUM COMPOUNDS	359865-70-6	4-benzylselanylazetidin-2-one
CG-0261	SELENIUM COMPOUNDS	361485-96-3	2-imino-2-\$^1\{1\$-selanylethanimidamide
CG-0261	SELENIUM COMPOUNDS	36297-88-8	4-[(4-carboxyphenyl)diselanyl]benzoic acid
CG-0261	SELENIUM COMPOUNDS	36297-89-9	1-nitro-4-[(4-nitrophenyl)diselanyl]benzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	36393-77-8	(2Z)-3-ethyl-2-[(E)-3-(3-ethyl-5-methyl-1,3-benzoselenazol-3-iun-2-yl)-2-methylprop-2-enylidene]-5-methyl-1,3-benzoselenazole;bromide
CG-0261	SELENIUM COMPOUNDS	364333-02-8	4,9-dibromobenzo[f][2,1,3]benzosele nadiazole
CG-0261	SELENIUM COMPOUNDS	364337-19-9	(2R)-2-[(4-methoxyphenyl)methoxy]-4-phenylselanylbutanal
CG-0261	SELENIUM COMPOUNDS	366006-46-4	methoxy-(methoxymethydiselanyl)methane
CG-0261	SELENIUM COMPOUNDS	36637-93-1	(2-nitrophenyl)selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	36810-34-1	3-chloro-1-benzoselenophene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	36898-58-5	(2-formylphenyl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	37-34-3	N-[(4S,4aS,6R,8S,8aR)-6-[(2R)-3-[tert-butyl(dimethyl)silyl]oxy-2-methoxypropyl]-8-methoxy-7,7-dimethyl-4a,6,8,8a-tetrahydro-4H-pyran-3,2-d][1,3]dioxin-4-yl]-2-[(2R,3R,4S)-2,3-dimethyl-4-(phenylselanyl)methyl]-3,4-dihydro-2H-pyran-6-yl]-2-oxoacetamide
CG-0261	SELENIUM COMPOUNDS	37007-54-8	2-methyl-1-benzoselenophene-3-carbonitrile
CG-0261	SELENIUM COMPOUNDS	37007-55-9	3-methyl-1-benzoselenophene-2-carbonitrile
CG-0261	SELENIUM COMPOUNDS	37025-79-9	(2R,3S,5R)-5-(2-amino-6-\$I^{\{1\}}\$-selanylpurin-9-yl)-2-(hydroxymethyl)oxolan-3-ol
CG-0261	SELENIUM COMPOUNDS	37027-79-5	3-ethyl-2-sulfanylidene-1,3-selenazolidin-4-one
CG-0261	SELENIUM COMPOUNDS	3709-13-5	5-benzylselanyl-3,3-dimethylpentanoic acid
CG-0261	SELENIUM COMPOUNDS	3709-14-6	5-[(4-carboxy-3,3-dimethylbutyl)diselanyl]-3,3-dimethylpentanoic acid
CG-0261	SELENIUM COMPOUNDS	371-79-9	trifluoro(trifluoromethylselanyl)methane
CG-0261	SELENIUM COMPOUNDS	37367-15-0	Triantimony monoselenide
CG-0261	SELENIUM COMPOUNDS	3757-99-1	ethyl 4-methylselanylbenzoate
CG-0261	SELENIUM COMPOUNDS	37686-36-5	2-iodoselenophene
CG-0261	SELENIUM COMPOUNDS	3777-23-9	ethyl selenocyanate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	3777-24-0	propyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	37773-02-7	2-propan-2-ylselanylpropane
CG-0261	SELENIUM COMPOUNDS	37773-03-8	2-methyl-2-methylselanylpropane
CG-0261	SELENIUM COMPOUNDS	37773-04-9	methylselanylthane
CG-0261	SELENIUM COMPOUNDS	37773-21-0	1-\$I^{\{1\}}\$-selanyl-2-methylbenzene
CG-0261	SELENIUM COMPOUNDS	37773-25-4	1-fluoro-3-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	37773-26-5	1-fluoro-4-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	37773-36-7	1-ethylselanyl-3-(trifluoromethyl)benzene
CG-0261	SELENIUM COMPOUNDS	37773-42-5	1-ethylselanyl-2-methylbenzene
CG-0261	SELENIUM COMPOUNDS	37773-43-6	1-ethylselanyl-4-methylbenzene
CG-0261	SELENIUM COMPOUNDS	37826-07-6	trichloro(\$I^{\{1\}}\$-selanyl)methane
CG-0261	SELENIUM COMPOUNDS	37826-18-9	2-(propan-2-ylselanyl)propane
CG-0261	SELENIUM COMPOUNDS	37849-36-8	2-[(4-methylphenyl)selanyl]methyl]oxirane
CG-0261	SELENIUM COMPOUNDS	378798-47-1	(3-phenyl-2-prop-2-enoxypropyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	37958-13-7	[1]benzoselenolo[3,2-b]thiophene
CG-0261	SELENIUM COMPOUNDS	38025-30-8	2-bromo-1-selenophen-2-ylethanone
CG-0261	SELENIUM COMPOUNDS	38156-25-1	selenirene
CG-0261	SELENIUM COMPOUNDS	38159-30-7	2-ethylsulfanyl-1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	38572-13-3	Se-benzoylselanyl benzenecarboseleenoate
CG-0261	SELENIUM COMPOUNDS	385808-66-2	1-azidoselanyl-2,3,4,5,6-pentafluorobenzene
CG-0261	SELENIUM COMPOUNDS	38762-70-8	1-methoxy-4-[(4-methoxyphenyl)selanyl]benzene
CG-0261	SELENIUM COMPOUNDS	3878-44-2	triphenylphosphine selenide
CG-0261	SELENIUM COMPOUNDS	3883-97-4	4-ethyl-1-selanylidene-2,6,7-trioxa-1-\$I^{\{5\}}\$-phosphabicyclo[2.2.2]octane
CG-0261	SELENIUM COMPOUNDS	39067-69-1	5-methylidene-N-phenyl-4H-1,3-selenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	39082-07-0	selenophene-2-carbonyl chloride
CG-0261	SELENIUM COMPOUNDS	39102-63-1	2-(hydroxymethyl)-5-(7-\$I^{\{1\}}\$-selanyl-2H-pyrazolo[4,3-d]pyrimidin-3-yl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	39102-68-6	2-(hydroxymethyl)-5-[7-[(4-nitrophenyl)methylselanyl]-2H-pyrazolo[4,3-d]pyrimidin-3-yl]oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	39181-26-5	tributyl(selanylidene)-\$I^{\{5\}}\$-phosphane

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	39192-26-2	1-phenylethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	39254-48-3	methyl benzeneselenonate
CG-0261	SELENIUM COMPOUNDS	39404-76-7	dibismuth;selenium(2-)
CG-0261	SELENIUM COMPOUNDS	39645-73-3	N,N'-dibutyl-1-\$I^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	39669-47-1	[(2R,3S,4R,5R)-5-(2-amino-6-\$I^{\{1\}}\$-selanylpurin-9-yl)-3,4-dihydroxyoxolan-2-yl]methyl dihydrogen phosphate
CG-0261	SELENIUM COMPOUNDS	39683-51-7	1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	39697-33-1	methyl selenophene-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	397843-18-4	but-3-enyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	39812-13-0	3-(hydroxymethyl)-1-benzoselenophene-2-carbonitrile
CG-0261	SELENIUM COMPOUNDS	39812-16-3	2-(hydroxymethyl)-1-benzoselenophene-3-carbonitrile
CG-0261	SELENIUM COMPOUNDS	39827-01-5	1H-selenopheno[3,4-b][1]benzoseleol-3-one
CG-0261	SELENIUM COMPOUNDS	39828-50-7	(3-cyano-1-benzoselenophen-2-yl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	39835-86-4	selenopheno[2,3-b]pyridine
CG-0261	SELENIUM COMPOUNDS	39841-96-8	(E)-but-2-enedioic acid;1-methyl-4-(3-methylselanyl-5,6-dihydrobenzo[b][1]benzothiepin-5-yl)piperazine
CG-0261	SELENIUM COMPOUNDS	39857-05-1	2-methylselanyl-1-benzoselenophene-3-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	39857-07-3	2-methylselanyl-1-benzothiophene-3-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	39857-37-9	2-methylselanyl-1-benzoselenophene
CG-0261	SELENIUM COMPOUNDS	39857-38-0	2-(carboxymethylselanyl)benzoic acid
CG-0261	SELENIUM COMPOUNDS	39857-43-7	ethyl 3-hydroxy-1-benzoselenophene-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	39857-44-8	ethyl 3-methoxy-1-benzoselenophene-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	3988-82-7	1,3-di(selenophen-2-yl)prop-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	399509-40-1	1-bromo-8-(4-chlorophenyl)selanyl naphthalene
CG-0261	SELENIUM COMPOUNDS	399566-30-4	hydrogen selenate;tetramethylazanium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	39981-05-0	3-[2-[2-[(3-ethyl-5-methyl-1,3-benzoselenazol-2-ylidene)methyl]but-1-enyl]-5,6-dimethyl-1,3-benzoselenazol-3-ium-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	40093-99-0	(2R,3S,4R,5R)-2-(hydroxymethyl)-5-(6-\$\text{I}^{\text{1}}\$-selanylpurin-9-yl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	40094-00-6	2-(hydroxymethyl)-5-[6-(3-methylbut-2-enylselanyl)purin-9-yl]oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	40094-02-8	2-(6-benzylselanylpurin-9-yl)-5-(hydroxymethyl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	40094-03-9	2-(hydroxymethyl)-5-(6-prop-2-enylselanylpurin-9-yl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	40094-05-1	2-(hydroxymethyl)-5-[6-(3-methyl-5-nitroimidazol-4-yl)selanylpurin-9-yl]oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	40144-12-5	2-(hydroxymethyl)-5-[6-[(4-nitrophenyl)methylselanyl]purin-9-yl]oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	401513-85-7	N-(4-phenylseleninylcyclohexyl)benzamide
CG-0261	SELENIUM COMPOUNDS	40193-43-9	3-methyl-1,2-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	40193-45-1	3-phenyl-1,2-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	40197-95-3	selenopheno[2,3-b][1]benzothiole
CG-0261	SELENIUM COMPOUNDS	40197-97-5	selenopheno[2,3-b][1]benzosenole
CG-0261	SELENIUM COMPOUNDS	40197-98-6	selenopheno[3,2-b][1]benzothiole
CG-0261	SELENIUM COMPOUNDS	40198-00-3	selenopheno[3,2-b][1]benzosenole
CG-0261	SELENIUM COMPOUNDS	40287-94-3	1-(4-nitrophenyl)-N-(5-phenyl-1,3,4-selenadiazol-2-yl)methanimine
CG-0261	SELENIUM COMPOUNDS	403642-93-3	(4R)-2-methyl-1,3-selenazolidine-4-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	40400-11-1	(E)-but-2-enedioic acid;1-methyl-4-(3-methylselanylbenzo[b][1]benzothiophen-5-yl)piperazine
CG-0261	SELENIUM COMPOUNDS	40400-26-8	1,4-bis(methylselanyl)benzene
CG-0261	SELENIUM COMPOUNDS	40482-56-2	4-tert-butylselenadiazole
CG-0261	SELENIUM COMPOUNDS	40482-58-4	4-propan-2-ylselenadiazole

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	40555-29-1	1-[(2S,3S,4R,5S)-3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-2-\$I^{\{1\}}\$-selanylpyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	407-84-1	selenopyran-1-iium
CG-0261	SELENIUM COMPOUNDS	4099-46-1	trimethyl(trimethylsilylselanyl)silane
CG-0261	SELENIUM COMPOUNDS	41262-21-9	trimethyl(selanylidene)-\$I^{\{5\}}\$-arsane
CG-0261	SELENIUM COMPOUNDS	41294-57-9	1-bromo-2-(2-bromoethylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	41323-15-3	ethyl 3-hydroxselenopheno[2,3-b]pyridine-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	41323-19-7	ethyl selenopheno[2,3-b]pyridine-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	41323-20-0	1-selenopheno[2,3-b]pyridin-2-ylethanone
CG-0261	SELENIUM COMPOUNDS	41323-21-1	selenopheno[2,3-b]pyridine-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	414858-85-8	(1-methoxy-2-phenylselanylprop-1-enoyl)-trimethylsilane
CG-0261	SELENIUM COMPOUNDS	41671-97-0	(2E)-2-(3-ethyl-1,3-benzoselenazol-2-ylidene)acetaldehyde
CG-0261	SELENIUM COMPOUNDS	4176-56-1	5,5-dimethyl-1,3,2-\$I^{\{4\}}\$-dioxaselenane 2-oxide
CG-0261	SELENIUM COMPOUNDS	4190-46-9	[dibromo(phenyl)-\$I^{\{4\}}\$-selanyl]benzene
CG-0261	SELENIUM COMPOUNDS	42066-63-7	butan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	42137-21-3	4-nitroselenophene-2-carbonitrile
CG-0261	SELENIUM COMPOUNDS	42423-89-2	3-ethyl-2-methyl-1,3-benzoselenazol-3-iium;4-methylbenzenesulfonate
CG-0261	SELENIUM COMPOUNDS	425394-77-0	2-benzoselenophene-1,3-dicarbonitrile
CG-0261	SELENIUM COMPOUNDS	42572-42-9	(trichloro-\$I^{\{4\}}\$-selanyl)benzene
CG-0261	SELENIUM COMPOUNDS	42602-59-5	3-nitroselenopheno[2,3-b]pyridine
CG-0261	SELENIUM COMPOUNDS	42602-60-8	3-bromoselenopheno[2,3-b]pyridine
CG-0261	SELENIUM COMPOUNDS	42602-61-9	selenopheno[3,2-b]pyridine
CG-0261	SELENIUM COMPOUNDS	42602-62-0	3-nitroselenopheno[3,2-b]pyridine
CG-0261	SELENIUM COMPOUNDS	42602-63-1	5-methylselenopheno[3,2-b]pyridine
CG-0261	SELENIUM COMPOUNDS	42602-64-2	5-methyl-3-nitroselenopheno[3,2-b]pyridine
CG-0261	SELENIUM COMPOUNDS	42602-65-3	3-bromoselenopheno[3,2-b]pyridine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	42710-02-1	benzo[f][1]benzoselenole
CG-0261	SELENIUM COMPOUNDS	42858-33-3	1-phenyl-2-phenylselanylpropan-1-one
CG-0261	SELENIUM COMPOUNDS	42858-37-7	2-phenylselanylcyclododecan-1-one
CG-0261	SELENIUM COMPOUNDS	42858-46-8	2-methyl-6-phenylselanylcylohexan-1-one
CG-0261	SELENIUM COMPOUNDS	429-11-8	2,3-diselenaspiro[4.5]decane
CG-0261	SELENIUM COMPOUNDS	42905-02-2	N-[2-[(2-[acetyl(methyl)amino]phenyl)diselanyl]phenyl]-N-methylacetamide
CG-0261	SELENIUM COMPOUNDS	4324-23-6	selenium;triphenyltin
CG-0261	SELENIUM COMPOUNDS	43640-93-3	trichloroselanium
CG-0261	SELENIUM COMPOUNDS	4371-90-8	methylseleninylmethane
CG-0261	SELENIUM COMPOUNDS	4408-78-0	(2R)-2-amino-3-\$I^{\{1\}}\$-selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	4426-68-0	isoselenocyanatobenzene
CG-0261	SELENIUM COMPOUNDS	4426-69-1	isoselenocyanatocyclohexane
CG-0261	SELENIUM COMPOUNDS	4426-70-4	methylimino(selanylidene)methane
CG-0261	SELENIUM COMPOUNDS	4433-44-7	2,3,3a,7a-tetrahydro-1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	45034-35-3	2-[2-(dimethylamino)ethylselanyl]-N,N-dimethyllethanamine
CG-0261	SELENIUM COMPOUNDS	45139-29-5	3-[3-(dimethylamino)propylselanyl]-N,N-dimethylpropan-1-amine
CG-0261	SELENIUM COMPOUNDS	45172-44-9	(2S)-2-[(2-methylpropan-2-yl)oxycarbonylamino]-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	45371-34-4	3,3-dimethylselenetane
CG-0261	SELENIUM COMPOUNDS	4671-90-3	2,3-dihydroselenochromen-4-one
CG-0261	SELENIUM COMPOUNDS	4671-91-4	selenchromen-4-one
CG-0261	SELENIUM COMPOUNDS	4671-93-6	benzyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	4700-45-2	butyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	4734-51-4	2-selenocyanatoethyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	4734-58-1	selenoxanthen-9-one
CG-0261	SELENIUM COMPOUNDS	4740-43-6	selenane
CG-0261	SELENIUM COMPOUNDS	4768-87-0	selenocyanatosodium
CG-0261	SELENIUM COMPOUNDS	478302-55-5	2-[2-(1,3-benzoselenazol-2-ylsulfanyl)ethylsulfanyl]-1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	479063-69-9	4-(4-octoxyphenyl)selenadiazole
CG-0261	SELENIUM COMPOUNDS	484023-63-4	2-(methylselanyl)methylpyridine
CG-0261	SELENIUM COMPOUNDS	486421-19-6	4-methoxy-7-propan-2-yl-1,2,3-benzothiaselenatellurole

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	489429-20-1	1-(5-phenylselanylpentyl)pyrrolidine-2,5-dione
CG-0261	SELENIUM COMPOUNDS	494769-32-3	(2-carbonochloridoyl-4-methylphenyl) selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	496043-96-0	5-methyl-2-[(5-methylpyridin-2-yl)selanyl]pyridine
CG-0261	SELENIUM COMPOUNDS	496043-97-1	4-methyl-2-[(4-methylpyridin-2-yl)selanyl]pyridine
CG-0261	SELENIUM COMPOUNDS	496842-40-1	5-methyl-4-[(5-methyl-1H-pyrazol-4-yl)selanyl]-1H-pyrazole
CG-0261	SELENIUM COMPOUNDS	499795-76-5	1-ethenylselanylpentane
CG-0261	SELENIUM COMPOUNDS	500581-07-7	1-hex-1-nylselanyl-4-methylbenzene
CG-0261	SELENIUM COMPOUNDS	501108-19-6	1-methyl-2-prop-1-nylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	503001-24-9	5-phenyl-3-(phenylselanyl methyl)-4,5-dihydro-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	503524-25-2	5-ethyl-1,2-selenazole-3-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	50378-83-1	(2E)-3-ethyl-2-[(1-ethyl-6-methoxyquinolin-1-i um-2-yl)methylidene]-5-methoxy-1,3-benzoselenazole; iodide
CG-0261	SELENIUM COMPOUNDS	50447-80-8	2-(hydroxymethyl)-6-[[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]selanyl]oxane-3,4,5-triol
CG-0261	SELENIUM COMPOUNDS	50499-86-0	2,3,7,8-tetramethoxysele nthrene
CG-0261	SELENIUM COMPOUNDS	50514-64-2	8-octylselanyloctanoic acid
CG-0261	SELENIUM COMPOUNDS	50514-79-9	3-dodecylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	50514-84-6	8-heptylselanyloctanoic acid
CG-0261	SELENIUM COMPOUNDS	506-80-9	methanediselone
CG-0261	SELENIUM COMPOUNDS	50604-19-8	(3,4,5-triacetoxy-6-dimethylarsanylselanyloxan-2-yl)methyl acetate
CG-0261	SELENIUM COMPOUNDS	50604-21-2	2-dimethylarsanylselanyl-6-(hydroxymethyl)oxane-3,4,5-triol
CG-0261	SELENIUM COMPOUNDS	50630-23-4	2-bromoethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	50630-24-5	2-chloroethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	50826-86-3	2-benzoylselanylethyl(trimethyl)azanium; iodide
CG-0261	SELENIUM COMPOUNDS	50983-89-6	(4-fluorophenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	50984-16-2	2-phenylselanyl cyclohexan-1-one
CG-0261	SELENIUM COMPOUNDS	50984-17-3	2-phenylselanyl cyclopentan-1-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	51-32-1	[(2R,3S,4S,5R)-5-[[[4-methoxyphenyl)-diphenylmethoxy]methyl]-2-(5-methyl-2,4-dioxopyrimidin-1-yl)-4-phenylselanyloxolan-3-yl] 2,2-dimethylpropanoate
CG-0261	SELENIUM COMPOUNDS	51094-36-1	1-methyl-4-(2-phenylethynylselanyl)benzene
CG-0261	SELENIUM COMPOUNDS	5117-16-8	1-\$I^{1}\{1\}\text{-selanyl-N,N-dimethylmethanimidamide}
CG-0261	SELENIUM COMPOUNDS	5117-17-9	N,N-diethyl-1-\$I^{1}\{1\}\text{-selanylmethanimidamide}
CG-0261	SELENIUM COMPOUNDS	512169-52-7	1-[1,2-bis(phenylselanyl)ethenyl]cyclohexan-1-ol
CG-0261	SELENIUM COMPOUNDS	51364-94-4	ethyl 2-phenylselanylacetate
CG-0261	SELENIUM COMPOUNDS	51384-82-8	methyl selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	515159-03-2	1,8-bis(phenylselanyl)anthracene-9,10-dione
CG-0261	SELENIUM COMPOUNDS	515159-05-4	1,8-bis(phenylselanyl)anthracene
CG-0261	SELENIUM COMPOUNDS	51517-22-7	1-chloro-4-(4-chlorophenyl)seleninylbenzene
CG-0261	SELENIUM COMPOUNDS	51541-77-6	3-(3-aminopropylselanyl)propan-1-amine
CG-0261	SELENIUM COMPOUNDS	51558-78-2	phenylselanyl 2,2,2-trifluoroacetate
CG-0261	SELENIUM COMPOUNDS	51639-96-4	trimorpholin-4-yl(selanylidene)-\$I^{5}\{5\}\text{-phosphane}
CG-0261	SELENIUM COMPOUNDS	51678-15-0	2-(5-thiophen-2-ylselenophen-2-yl)thiophene
CG-0261	SELENIUM COMPOUNDS	51678-19-4	4-thiophen-2-ylselenadiazole
CG-0261	SELENIUM COMPOUNDS	51678-20-7	4-pyridin-2-ylselenadiazole
CG-0261	SELENIUM COMPOUNDS	51684-79-8	1,1,1,2,2-pentafluoro-2-(1,1,2,2,2-pentafluoroethylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	51694-11-2	(4-ethoxyphenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	51694-13-4	methyl 4-selenocyanatobenzoate
CG-0261	SELENIUM COMPOUNDS	51694-17-8	(3-bromophenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	51694-18-9	(3-nitrophenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	51694-22-5	(2-nitrophenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	51770-42-4	3,5-di(selenophen-3-yl)-1H-1,2,4-triazole
CG-0261	SELENIUM COMPOUNDS	51799-69-0	(2Z)-3-ethyl-2-[(E)-3-(3-ethyl-5,6-dimethyl-1,3-benzoselenazol-3-ium-2-yl)-2-methylprop-2-enylidene]-5,6-dimethyl-1,3-benzoselenazole;bromide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	51848-10-3	2-(2-hydroxyethylselanyl)ethanol
CG-0261	SELENIUM COMPOUNDS	519155-01-2	5-(4-methoxyphenyl)-4-[[5-(4-methoxyphenyl)-1-methylimidazol-4-yl]selanyl]-1-methylimidazole
CG-0261	SELENIUM COMPOUNDS	52019-23-5	2-(6-amino-8-\$I^{\{1\}}\$-selanylpurin-9-yl)-5-(hydroxymethyl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	52056-02-7	1-heptylselanylheptane
CG-0261	SELENIUM COMPOUNDS	52056-03-8	1-octylselanyloctane
CG-0261	SELENIUM COMPOUNDS	52056-05-0	1-decylselanyldecane
CG-0261	SELENIUM COMPOUNDS	52056-08-3	1-(hexylselanyl)hexane
CG-0261	SELENIUM COMPOUNDS	52109-40-7	(4aR,6R,7R,7aS)-6-(6-amino-8-benzylselanylpurin-9-yl)-2-hydroxy-2-oxo-4a,6,7,7a-tetrahydro-4H-furo[3,2-d][1,3,2]dioxaphosphorin-7-ol
CG-0261	SELENIUM COMPOUNDS	52109-41-8	(2R,3R,4S,5R)-2-(6-amino-8-methylselanylpurin-9-yl)-5-(hydroxymethyl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	52109-42-9	(2R,3R,4S,5R)-2-(6-amino-8-ethylselanylpurin-9-yl)-5-(hydroxymethyl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	52178-47-9	(4-methylphenyl)selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	52182-93-1	9-methoxy-9-phenylselenoxanthene
CG-0261	SELENIUM COMPOUNDS	52192-40-2	5-[2-amino-6-[(4-nitrophenyl)methylselanyl]purin-9-yl]-2-(hydroxymethyl)oxolan-3-ol
CG-0261	SELENIUM COMPOUNDS	52192-42-4	5-[2-amino-6-(3-methyl-5-nitroimidazol-4-yl)selanylpurin-9-yl]-2-(hydroxymethyl)oxolan-3-ol
CG-0261	SELENIUM COMPOUNDS	52199-19-6	phenyl-(2-phenylselanylphenyl)methanone
CG-0261	SELENIUM COMPOUNDS	52376-72-4	4-(3-nitrophenyl)selenadiazole
CG-0261	SELENIUM COMPOUNDS	5242-86-4	[cyclohexyl(methyl)carbamoselenoyl] N-cyclohexyl-N-methylcarbamodiselenoate
CG-0261	SELENIUM COMPOUNDS	52513-84-5	sodium;3-[(2Z)-2-[(2E)-2-[(5,6-dimethyl-3-(3-sulfonatopropyl)-1,3-benzoselenazol-3-iun-2-yl)methylidene]butylidene]-5,6-dimethyl-1,3-benzoselenazol-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	52553-55-6	(2S)-2-azaniumyl-4-dimethylselaniumylbutanoate
CG-0261	SELENIUM COMPOUNDS	525569-49-7	dodec-5-en-5-ylselanylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	52605-86-4	4-\$I^{\{1\}}\text{-selanyl-1H-imidazo[4,5-c]pyridin-6-amine}
CG-0261	SELENIUM COMPOUNDS	526208-97-9	1,1,4,4-tetrakis(methylselanyl)buta-1,2,3-triene
CG-0261	SELENIUM COMPOUNDS	526222-32-2	N-[(2S,3R,4R,5R,6R)-4,5-dihydroxy-6-(hydroxymethyl)-2-methylselanyloxan-3-yl]acetamide
CG-0261	SELENIUM COMPOUNDS	52673-29-7	1-fluoro-4-[(4-fluorophenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	52685-95-7	3-[2-[2-methyl-3-[3-(3-sulfopropyl)-1,3-benzoselenazol-3-i um-2-yl]prop-2-enylidene]-1,3-benzoselenazol-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	5270-30-4	6-\$I^{\{1\}}\text{-selanyl-7H-purine}
CG-0261	SELENIUM COMPOUNDS	52750-92-2	2-[(4-chlorophenyl)selanyl methyl]oxirane
CG-0261	SELENIUM COMPOUNDS	52754-56-0	1-chloro-4-ethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	52954-45-7	1-phenylselanyloctan-2-ol
CG-0261	SELENIUM COMPOUNDS	53033-86-6	5-[(3-amino-4-methylphenyl)diselanyl]-2-methylaniline
CG-0261	SELENIUM COMPOUNDS	53120-61-9	N,N-dimethyl-4-methylselanyl aniline
CG-0261	SELENIUM COMPOUNDS	53120-62-0	methyl 4-methylselanylbenzoate
CG-0261	SELENIUM COMPOUNDS	53184-19-3	(7-amino-8-methylphenoselenazin-3-ylidene)-dimethylazanium;chloride
CG-0261	SELENIUM COMPOUNDS	53188-73-1	1-(2-phenylselanylpropan-2-yl)cyclohexan-1-ol
CG-0261	SELENIUM COMPOUNDS	53257-47-9	1-iodo-4-[(4-iodophenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	53258-65-4	lithium;3H-selenophen-3-ide
CG-0261	SELENIUM COMPOUNDS	53390-84-4	2-phenylselenophene
CG-0261	SELENIUM COMPOUNDS	53391-03-0	2-[(naphthalen-2-ylmethyldiselanyl)methyl]naphthalene
CG-0261	SELENIUM COMPOUNDS	53391-04-1	1-[(naphthalen-1-ylmethyldiselanyl)methyl]naphthalene
CG-0261	SELENIUM COMPOUNDS	534591-72-5	4,7-bis(5-bromothiophen-2-yl)-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	53462-57-0	N-methyl-N-(phenylselanyl methyl)nitrous amide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	5349-32-6	decyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	53555-43-4	5-methyl-1,3-thiaselenole-2-thione
CG-0261	SELENIUM COMPOUNDS	5368-46-7	1,4-oxaselenane
CG-0261	SELENIUM COMPOUNDS	5375-85-9	6-\$I^{1}-selanyl-7H-purin-2-amine
CG-0261	SELENIUM COMPOUNDS	537691-34-2	2-benzyl-4-(4-bromophenyl)-1,3-selenazole
CG-0261	SELENIUM COMPOUNDS	537691-37-5	4-(4-nitrophenyl)-1,3-selenazole
CG-0261	SELENIUM COMPOUNDS	537692-27-6	4-(4-chlorophenyl)-1,3-selenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	53808-62-1	4,5-dimethyl-1,3-diselenole-2-selone
CG-0261	SELENIUM COMPOUNDS	53973-63-0	1-dodecylselanyl-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	53973-68-5	cyclohexylmethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	53973-75-4	1-(trifluoromethyl)-3-[[(3-(trifluoromethyl)phenyl]diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	54045-43-1	trimethyl-(4-methylphenyl)selanylsilane
CG-0261	SELENIUM COMPOUNDS	54045-44-2	(4-bromophenyl)selanyl-trimethylsilane
CG-0261	SELENIUM COMPOUNDS	54045-50-0	1-bromo-4-\$I^{1}-selanylbenzene
CG-0261	SELENIUM COMPOUNDS	54232-40-5	(2S,6R)-2,6-bis(4-methoxyphenyl)selenan-4-one
CG-0261	SELENIUM COMPOUNDS	54300-47-9	tris(4-fluorophenyl)-selanylidene-\$I^{5}-phosphane
CG-0261	SELENIUM COMPOUNDS	54378-88-0	ethyl selenohypobromite
CG-0261	SELENIUM COMPOUNDS	54393-40-7	[chloro(difluoro)methyl]selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	54393-41-8	chloro-[chloro(difluoro)methyl]selanyl-difluoromethane
CG-0261	SELENIUM COMPOUNDS	54393-42-9	2,2,4,4-tetrafluoro-1,3-diselenetane
CG-0261	SELENIUM COMPOUNDS	54393-43-0	chloro-[[chloro(difluoro)methyl]diselanyl]-difluoromethane
CG-0261	SELENIUM COMPOUNDS	54393-46-3	[dichloro(trifluoromethylselanyl)methyl] thiohypochlorite
CG-0261	SELENIUM COMPOUNDS	54397-13-6	5-[[4-(dimethylamino)phenyl]methylidene]-4-sulfanylidene-1,3-selenazolidin-2-one
CG-0261	SELENIUM COMPOUNDS	54451-31-9	[chloro(difluoro)methyl]selenocyanate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	54451-32-0	[chloro-fluoro-(trifluoromethylselanyl)methyl]thiohypochlorite
CG-0261	SELENIUM COMPOUNDS	54489-01-9	2-(1,3-diselenol-2-ylidene)-1,3-diselenole
CG-0261	SELENIUM COMPOUNDS	54497-43-7	selenino hydrogen selenite;zinc
CG-0261	SELENIUM COMPOUNDS	546114-25-4	5-methoxy-8-methylselanylquinoline
CG-0261	SELENIUM COMPOUNDS	54679-69-5	\$I^{1}-selanyl(thiophen-2-yl)methanimine
CG-0261	SELENIUM COMPOUNDS	54723-90-9	selanylidenegermylidene copper
CG-0261	SELENIUM COMPOUNDS	54724-66-2	4-tert-butyl-1-(phenylselanyl methyl)cyclohexan-1-ol
CG-0261	SELENIUM COMPOUNDS	54765-10-5	2-phenylpropan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	54820-44-9	6-(chloromethyl)-1,2,4-selenadiazinane-3-thione
CG-0261	SELENIUM COMPOUNDS	54864-37-8	1-bromo-3-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	54864-38-9	1-methylselanyl-3-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	54996-53-1	2-methyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	54996-54-2	2,1-benzothiaselenol-3-one
CG-0261	SELENIUM COMPOUNDS	55021-76-6	1-methylselanylpropane
CG-0261	SELENIUM COMPOUNDS	55021-79-9	2-methylselanyl lethanamine
CG-0261	SELENIUM COMPOUNDS	55021-80-2	3-methylselanylpropan-1-amine
CG-0261	SELENIUM COMPOUNDS	55021-81-3	4-methylselanylbutan-1-amine
CG-0261	SELENIUM COMPOUNDS	55021-82-4	5-methylselanylpentan-1-amine
CG-0261	SELENIUM COMPOUNDS	55021-83-5	N,N-dimethyl-2-methylselanyl lethanamine
CG-0261	SELENIUM COMPOUNDS	55021-84-6	N,N-dimethyl-3-methylselanylpropan-1-amine
CG-0261	SELENIUM COMPOUNDS	55021-85-7	N,N-dimethyl-4-methylselanylbutan-1-amine
CG-0261	SELENIUM COMPOUNDS	55094-17-2	[4,5,6-triacetoxy-2-(dimethylarsanyl selanyl methyl)oxan-3-yl] acetate
CG-0261	SELENIUM COMPOUNDS	55094-20-7	6-(dimethylarsanyl selanyl methyl)oxane-2,3,4,5-tetrol
CG-0261	SELENIUM COMPOUNDS	55108-56-0	3-methylselenopheno[2,3-b]pyridine
CG-0261	SELENIUM COMPOUNDS	55108-57-1	2-methylselenopheno[2,3-b]pyridine
CG-0261	SELENIUM COMPOUNDS	55108-58-2	3-ethoxyselenopheno[2,3-b]pyridine
CG-0261	SELENIUM COMPOUNDS	55108-59-3	ethyl 3-methylselenopheno[2,3-b]pyridine-2-carboxylate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	55108-60-6	2,3-dibromoselenopheno[2,3-b]pyridine
CG-0261	SELENIUM COMPOUNDS	55108-61-7	ethyl 7-oxidoselenopheno[2,3-b]pyridin-7-iium-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	55110-84-4	2-bromoethyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	55110-85-5	2-(2-phenylsulfanylethylselanyl)ethylsulfanylbenzene
CG-0261	SELENIUM COMPOUNDS	55110-87-7	1-(2-bromoethylselanyl)-4-methylbenzene
CG-0261	SELENIUM COMPOUNDS	55259-49-9	2-(4,5-dimethyl-1,3-diselenol-2-ylidene)-4,5-dimethyl-1,3-diselenole
CG-0261	SELENIUM COMPOUNDS	55293-85-1	3,4-dimethyl-2-oxido-1,2,5-selenadiazol-2-iium
CG-0261	SELENIUM COMPOUNDS	55293-86-2	2-oxido-3,4-diphenyl-1,2,5-selenadiazol-2-iium
CG-0261	SELENIUM COMPOUNDS	55293-87-3	3-oxido-2,1,3-benzoselenadiazol-3-iium
CG-0261	SELENIUM COMPOUNDS	5533-48-2	3-methyl-5-phenyl-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	5533-52-8	2-amino-5-phenyl-1,3-selenazol-4-one
CG-0261	SELENIUM COMPOUNDS	55425-27-9	sodium;3-[2-[(3-(3-sulfonatopropyl)-1,3-benzoselenazol-3-iium-2-yl)methylidene]-1,3-benzoselenazol-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	55489-80-0	5-methyl-3H-1,3-benzoselenazole-2-thione
CG-0261	SELENIUM COMPOUNDS	55509-78-9	3-seleninopropanoic acid
CG-0261	SELENIUM COMPOUNDS	55685-51-3	N,N-dimethylselenophene-2-carboxamide
CG-0261	SELENIUM COMPOUNDS	557102-45-1	2-butyltellanyl-1-methylselanylhept-1-ene
CG-0261	SELENIUM COMPOUNDS	55717-28-7	(2-formylphenyl)selenohypobromite
CG-0261	SELENIUM COMPOUNDS	55811-25-1	3-[(2Z)-5-ethoxy-2-[(2E)-2-[(3-ethyl-5-methyl-1,3-benzoselenazol-3-iium-2-yl)methylidene]butylidene]-1,3-benzothiazol-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	55921-90-9	2-amino-9-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-8-\$^{1}\{1\}\$-selanyl-3H-purin-6-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	560069-58-1	2-methyl-8-[(2-methylquinolin-8-yl)diselanyl]quinoline
CG-0261	SELENIUM COMPOUNDS	56009-21-3	(2E)-2-(4,4-dimethyl-3-oxoselenolan-2-ylidene)-4,4-dimethylselenolan-3-one
CG-0261	SELENIUM COMPOUNDS	56051-03-7	bis(methylselanyl)methane
CG-0261	SELENIUM COMPOUNDS	56051-04-8	1,1-bis(methylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	56051-05-9	1,1-bis(methylselanyl)heptane
CG-0261	SELENIUM COMPOUNDS	56051-06-0	2,2-bis(methylselanyl)propane
CG-0261	SELENIUM COMPOUNDS	56051-08-2	1,1-bis(methylselanyl)cyclohexane
CG-0261	SELENIUM COMPOUNDS	56093-44-8	iodo selenohypoiodite
CG-0261	SELENIUM COMPOUNDS	56141-70-9	N-methyl-3-selenoxanthen-9-ylidene propan-1-amine;hydrochloride
CG-0261	SELENIUM COMPOUNDS	56253-59-9	trimethyl-[phenyl(phenylselanyl)methyl]silane
CG-0261	SELENIUM COMPOUNDS	56253-60-2	trimethyl(phenylselanyl methyl)silane
CG-0261	SELENIUM COMPOUNDS	56344-10-6	1-chloro-4-[(4-chlorophenyl)methylselanyl methyl]benzene
CG-0261	SELENIUM COMPOUNDS	56344-11-7	1-chloro-4-[[4-chlorophenyl)methyldiselanyl]methyl]benzene
CG-0261	SELENIUM COMPOUNDS	56347-44-5	N-[2-(3-ethyl-1,3-benzoselenazol-3-i um-2-yl)ethenyl]-N-phenylacetamide;iodide
CG-0261	SELENIUM COMPOUNDS	56414-33-6	5-phenylselanyloctan-4-ol
CG-0261	SELENIUM COMPOUNDS	56477-16-8	(2R,3S,4S,5R)-2-(hydroxymethyl)-5-(6-\$1^{\{1\}}\$-selanyl purin-9-yl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	56529-37-4	lithium;ethenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	565454-19-5	dibenzoselenophene 5,5-dioxide
CG-0261	SELENIUM COMPOUNDS	56592-97-3	(cyclohexyldiselanyl)cyclohexane
CG-0261	SELENIUM COMPOUNDS	56592-98-4	2-(butan-2-yldiselanyl)butane
CG-0261	SELENIUM COMPOUNDS	56592-99-5	2-methyl-1-(2-methylpropyldiselanyl)propane
CG-0261	SELENIUM COMPOUNDS	56742-37-1	(2E)-2-(1,3-thiaselenol-2-ylidene)-1,3-thiaselenole
CG-0261	SELENIUM COMPOUNDS	56790-58-0	(2-nitrophenyl)selenohypobromite
CG-0261	SELENIUM COMPOUNDS	56790-59-1	2-nitrobenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	56792-18-8	4-methyl-5-phenyl-2H-1,2,5-selenadiazole
CG-0261	SELENIUM COMPOUNDS	56812-62-5	3,5-diphenyl-1,2,4,3,5-triselenadiarsolane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	56814-33-6	methoxymethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	56814-39-2	1-phenylselanylpropylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	5688-16-4	thiaselenolane
CG-0261	SELENIUM COMPOUNDS	569322-21-0	trimethyl-(methylselanyl-pyridin-2-yl-trimethylsilylmethyl)silane
CG-0261	SELENIUM COMPOUNDS	56987-38-3	(2R)-2-amino-3-methylseleninylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	57026-52-5	4-(2,6-diphenylselenopyran-4-ylidene)-2,6-diphenylselenopyran
CG-0261	SELENIUM COMPOUNDS	57044-92-5	4-phenyl-1,4\$!^{[5]}-selenaphosphinine 4-oxide
CG-0261	SELENIUM COMPOUNDS	57044-93-6	2,6-ditert-butyl-4-phenyl-1,4\$!^{[5]}-selenaphosphinine 4-oxide
CG-0261	SELENIUM COMPOUNDS	57044-94-7	4-cyclohexyl-2,6-dimethyl-1,4\$!^{[5]}-selenaphosphinine 4-oxide
CG-0261	SELENIUM COMPOUNDS	5707-04-0	Phenylselenyl chloride
CG-0261	SELENIUM COMPOUNDS	57204-86-1	1-(trifluoromethyl)-4-[[4-(trifluoromethyl)phenyl]diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	57204-89-4	1-phenyl-2-phenylselanylbutan-1-one
CG-0261	SELENIUM COMPOUNDS	57204-90-7	3-phenylselanylheptan-4-one
CG-0261	SELENIUM COMPOUNDS	57204-95-2	2-phenylselanylhexahydro-2H-cyclohex-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	57205-03-5	2-phenylselanylhexahydro-2H-cycloheptan-1-one
CG-0261	SELENIUM COMPOUNDS	57205-08-0	3-phenylselanyloxepan-2-one
CG-0261	SELENIUM COMPOUNDS	57205-24-0	2-phenylselanylhexahydro-2H-cyclooctan-1-one
CG-0261	SELENIUM COMPOUNDS	57239-44-8	(2-fluorophenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	57239-46-0	(4-fluorophenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	57239-47-1	(2-chlorophenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	57239-50-6	(2-bromophenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	57239-52-8	(4-bromophenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	57239-58-4	1-fluoro-4-[[[(4-fluorophenyl)methyldiselanyl]methyl]benzene
CG-0261	SELENIUM COMPOUNDS	57239-59-5	1-chloro-2-[[[(2-chlorophenyl)methyldiselanyl]methyl]benzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	57239-60-8	1-bromo-2-[(2-bromophenyl)methyldiselanyl]methylbenzene
CG-0261	SELENIUM COMPOUNDS	57469-75-7	9-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-8-methylselanyl-3H-purin-6-one
CG-0261	SELENIUM COMPOUNDS	57483-19-9	2-phenylselanylphenol
CG-0261	SELENIUM COMPOUNDS	57556-10-2	2,5-dimethylselenophen-3-one
CG-0261	SELENIUM COMPOUNDS	57556-11-3	2,2,5-trimethylselenophen-3-one
CG-0261	SELENIUM COMPOUNDS	57556-13-5	3-methoxy-2,5-dimethylselenophene
CG-0261	SELENIUM COMPOUNDS	57556-20-4	3,3,5-trimethylselenophen-2-one
CG-0261	SELENIUM COMPOUNDS	57575-12-9	dimethylantimony;(3,4,5-tribenzoyloxy-6-\$I^{\{1\}}\$-selanyloxan-2-yl)methyl benzoate
CG-0261	SELENIUM COMPOUNDS	57575-13-0	dimethylantimony;2-(hydroxymethyl)-6-\$I^{\{1\}}\$-selanyloxane-3,4,5-triol
CG-0261	SELENIUM COMPOUNDS	57653-12-0	dimethyl 2-selanylidene-1,3-diselenole-4,5-dicarboxylate
CG-0261	SELENIUM COMPOUNDS	57739-52-3	methyl 2-amino-1,3-selenazole-5-carboxylate
CG-0261	SELENIUM COMPOUNDS	577777-87-8	(4S)-2-oxo-1,3-selenazolidine-4-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	577777-89-0	(4S)-2-methyl-1,3-selenazolidine-4-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	57796-75-5	ethenylselanylthene
CG-0261	SELENIUM COMPOUNDS	57878-18-9	1-ethenylselanyl-4-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	57878-20-3	(4-chlorophenyl)selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	57878-21-4	(4-bromophenyl)selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	57897-99-1	2-(2-\$I^{\{1\}}\$-selanylethyl)guanidine
CG-0261	SELENIUM COMPOUNDS	57956-29-3	5-[(3aS,4S,6aR)-2-oxo-1,3,3a,4,6,6a-hexahydroselenopheno[3,4-d]imidazol-4-yl]pentanoic acid
CG-0261	SELENIUM COMPOUNDS	58114-52-6	3-(2-aminoethylselanyl)propan-1-amine
CG-0261	SELENIUM COMPOUNDS	58114-53-7	3-(3-aminopropylselanyl)propan-1-amine
CG-0261	SELENIUM COMPOUNDS	58172-46-6	5-(2-methylselanylethyl)imidazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	5818-99-5	hydroxyselanylbenzene
CG-0261	SELENIUM COMPOUNDS	582290-45-7	4-phenylselanyl-3-phenylsulfanylbut-3-en-1-ol

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	58235-79-3	1-chloro-4-(4-chlorophenyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	58257-01-5	1-[(4,5-dimethoxy-2-nitrophenyl)diselanyl]-4,5-dimethoxy-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	58258-49-4	dimethyltin;selenium
CG-0261	SELENIUM COMPOUNDS	58280-82-3	3-methylbut-1-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	58339-34-7	Cadmium sulfoselenide red
CG-0261	SELENIUM COMPOUNDS	58394-59-5	(2R)-2-amino-3-(2-amino-2-carboxyethyl)selanylsulfanylpropionic acid
CG-0261	SELENIUM COMPOUNDS	58428-34-5	Antimony monoselenide
CG-0261	SELENIUM COMPOUNDS	58531-92-3	N'-(Z)-[4-(dimethylamino)phenyl]methylideneamino]-1-\$I^{[1]}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	58534-05-7	1,3-dihydro-2-benzoselenophene 2-oxide
CG-0261	SELENIUM COMPOUNDS	58540-76-4	6-methylselanyl-7H-purine
CG-0261	SELENIUM COMPOUNDS	58558-73-9	tris(phenylselanyl)phosphane
CG-0261	SELENIUM COMPOUNDS	586364-24-1	1,2,4,5-tetrakis[(4-tert-butylphenyl)selanylmethyl]benzene
CG-0261	SELENIUM COMPOUNDS	58641-79-5	(2R)-2-amino-3-(2-aminoethylselanyl)propanoic acid
CG-0261	SELENIUM COMPOUNDS	58646-01-8	2-(2-phenylethyldiselanyl)ethylbenzene
CG-0261	SELENIUM COMPOUNDS	58646-08-5	6-chloro-1-benzoselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	58751-61-4	ethyl 2-[(3-formyl-1-benzoselenophen-2-yl)selanyl]acetate
CG-0261	SELENIUM COMPOUNDS	58856-08-9	2-methylselanylundecane
CG-0261	SELENIUM COMPOUNDS	58856-10-3	2-methylseleninylundecane
CG-0261	SELENIUM COMPOUNDS	58873-23-7	5-methylselanyloctan-4-ol
CG-0261	SELENIUM COMPOUNDS	58963-90-9	2-ethenylselenophene
CG-0261	SELENIUM COMPOUNDS	59085-70-0	2-methylprop-2-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	59227-46-2	2-(1-benzoselenophen-3-yl)acetic acid
CG-0261	SELENIUM COMPOUNDS	5925-78-0	methylselanylmethylbenzene
CG-0261	SELENIUM COMPOUNDS	593-69-1	ethaneselenol
CG-0261	SELENIUM COMPOUNDS	593-79-3	methylselanylmethane
CG-0261	SELENIUM COMPOUNDS	59305-50-9	1-nitro-3-(phenylselanylmethyl)benzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	59305-51-0	1-chloro-4-(phenylselanyl)methyl)benzene
CG-0261	SELENIUM COMPOUNDS	593247-98-4	(benzylselanyldisulfanyl)selanylmethylbenzene
CG-0261	SELENIUM COMPOUNDS	593248-00-1	(phenylselanyldisulfanyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	593248-02-3	1-nitro-4-[(4-nitrophenyl)methylselanyldisulfyl]selanyl[methyl]benzene
CG-0261	SELENIUM COMPOUNDS	59345-48-1	methyl 2-methyl-2-phenylselanylpropanoate
CG-0261	SELENIUM COMPOUNDS	59345-55-0	lithium;1-methylselanylheptane
CG-0261	SELENIUM COMPOUNDS	59403-74-6	2-\$I^{\{1\}}\$-selanyl-1H-benzimidazole
CG-0261	SELENIUM COMPOUNDS	59403-75-7	N,N'-dibenzyl-1-\$I^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	59411-08-4	molecular iodine;(phenyldiselanyl)benzene
CG-0261	SELENIUM COMPOUNDS	5943-40-8	2-isoselenocyanato-2-methylpropane
CG-0261	SELENIUM COMPOUNDS	5951-19-9	selanylidene(methanethione)
CG-0261	SELENIUM COMPOUNDS	59544-88-6	triiodoselanium
CG-0261	SELENIUM COMPOUNDS	5962-45-8	2-(1-carboxyethylselanyl)propanoic acid
CG-0261	SELENIUM COMPOUNDS	59660-87-6	2-(2-amino-2-carboxyethyl)selanylethylazanium chloride
CG-0261	SELENIUM COMPOUNDS	59745-40-3	(2R)-2-amino-3-(carboxymethylselanyl)propanoic acid
CG-0261	SELENIUM COMPOUNDS	59802-61-8	[difluoro(trifluoromethyl)-\$I^{\{4\}}\$-selanyl]-trifluoromethane
CG-0261	SELENIUM COMPOUNDS	59802-62-9	1-[difluoro(1,1,2,2,2-pentafluoroethyl)-\$I^{\{4\}}\$-selanyl]-1,1,2,2,2-pentafluoroethane
CG-0261	SELENIUM COMPOUNDS	59918-84-2	2-selenophen-2-yl-1H-benzimidazole
CG-0261	SELENIUM COMPOUNDS	59918-85-3	2-selenophen-3-yl-1H-benzimidazole
CG-0261	SELENIUM COMPOUNDS	59935-52-3	(8S)-2,8-diamino-4-(2-amino-2-carboxyethyl)selanyl-5-oxononanedioic acid
CG-0261	SELENIUM COMPOUNDS	59953-52-5	1-methyl-3-phenylselanylpyrrolidin-2-one
CG-0261	SELENIUM COMPOUNDS	59957-75-4	2-(pyridin-2-ylselanyl)pyridine
CG-0261	SELENIUM COMPOUNDS	60096-27-7	2,2-dimethyl-3H-1-benzoselenophene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	60221-17-2	1-phenylselanyldodecan-2-ol
CG-0261	SELENIUM COMPOUNDS	60221-19-4	8-methylselanyltradecan-7-ol
CG-0261	SELENIUM COMPOUNDS	60221-21-8	1-phenylselanylheptylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	602307-41-5	tert-butyl 3-selenocyanatobenzoate
CG-0261	SELENIUM COMPOUNDS	6031-46-5	Distannaselenane, hexabutyl-
CG-0261	SELENIUM COMPOUNDS	60343-91-1	\$I^{1}-selanylmethane
CG-0261	SELENIUM COMPOUNDS	60411-22-5	methylsulfonylsulfanylselanyl sulfanyl sulfonylmethane
CG-0261	SELENIUM COMPOUNDS	60466-50-4	bromomethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	60466-51-5	1-bromoethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	60466-52-6	triphenyl(phenylselanyl methyl)phosphonium;bromide
CG-0261	SELENIUM COMPOUNDS	60538-57-0	3-methylselanyl-4-phenylcyclobut-3-ene-1,2-dione
CG-0261	SELENIUM COMPOUNDS	60575-50-0	dimethyl-(2,3,4,5,6-pentafluorophenyl)-selanylidene-\$I^{5}-phosphane
CG-0261	SELENIUM COMPOUNDS	60633-89-8	2-[(2-formylphenyl)methyldiselanyl]methylbenzaldehyde
CG-0261	SELENIUM COMPOUNDS	60633-92-3	1-(dimethoxymethyl)-2-[[[2-(dimethoxymethyl)phenyl]methyl]selanyl]methylbenzene
CG-0261	SELENIUM COMPOUNDS	60669-46-7	3-methylbutan-2-yl selenocyanate
CG-0261	SELENIUM COMPOUNDS	60669-49-0	cyclohexyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	60705-57-9	methyl 2-phenylselanyltradeca-4,5-dienoate
CG-0261	SELENIUM COMPOUNDS	60805-71-2	phenylselanyl sulfonylbenzene
CG-0261	SELENIUM COMPOUNDS	60805-87-0	(4-chlorophenyl)selenohypobromite
CG-0261	SELENIUM COMPOUNDS	60805-88-1	(4-methylphenyl)selenohypobromite
CG-0261	SELENIUM COMPOUNDS	60860-63-1	4-[(2Z)-2-[(1-methylquinolin-1-iium-2-yl)methylidene]-1,3-benzoselenazol-3-yl]butane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	60870-16-8	2-(hydroxymethyl)-5-(4-\$I^{1}-selanylpyrrolo[2,3-d]pyrimidin-7-yl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	60870-18-0	2-(hydroxymethyl)-5-(4-prop-2-enylselanylpyrrolo[2,3-d]pyrimidin-7-yl)oxolane-3,4-diol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	60870-19-1	2-(4-benzylselanylpyrrolo[2,3-d]pyrimidin-7-yl)-5-(hydroxymethyl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	60870-20-4	2-(hydroxymethyl)-5-[4-(3-methyl-5-nitroimidazol-4-yl)selanyl]pyrrolo[2,3-d]pyrimidin-7-yl]oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	60940-24-1	2-methylselanyl-N-phenylbenzamide
CG-0261	SELENIUM COMPOUNDS	60940-25-2	3-chloro-2-methyl-1,2-benzoselenazol-2-i um
CG-0261	SELENIUM COMPOUNDS	60940-34-3	2-phenyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	60940-35-4	N-methyl-2,1-benzothiaselenol-3-imine
CG-0261	SELENIUM COMPOUNDS	60940-55-8	2-benzyl-3-chloro-1,2-benzoselenazol-2-i um
CG-0261	SELENIUM COMPOUNDS	60975-10-2	3-chloro-2-phenyl-1,2-benzoselenazol-2-i um
CG-0261	SELENIUM COMPOUNDS	610307-67-0	3,4-dihydroxselenophene-2,5-dicarbonitrile
CG-0261	SELENIUM COMPOUNDS	61040-44-6	1,2,3,4,5,6-hexakis(phenylselanyl methyl)benzene
CG-0261	SELENIUM COMPOUNDS	61053-50-7	1-methylselanyl-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	61098-92-8	9-[(anthracen-9-ylmethyldiselanyl)methyl]anthracene
CG-0261	SELENIUM COMPOUNDS	61109-42-0	1-nitro-2-prop-2-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61109-44-2	1-nitro-3-prop-2-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61134-37-0	etheneselone
CG-0261	SELENIUM COMPOUNDS	61203-03-0	3-phenylselanylbut-3-en-2-one
CG-0261	SELENIUM COMPOUNDS	6123-49-5	1,1,1,2,2-pentafluoro-2-(1,1,2,2,2-pentafluoroethylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	6123-61-1	1,1,1,2,2-pentafluoro-2-(1,1,2,2,2-pentafluoroethylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	61245-11-2	2,2,5-trimethyl-5-phenylselanyl-1,3-dioxane-4,6-dione
CG-0261	SELENIUM COMPOUNDS	61253-80-3	(3aS,6aR)-1,3-dibenzyl-6,6a-dihydro-3aH-selenopheno[3,4-d]imidazole-2,4-dione
CG-0261	SELENIUM COMPOUNDS	61327-96-6	2-(2-ethylsulfanylethenyl)-3-methyl-1,3-benzoselenazol-3-ium;iodide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	61330-79-8	3-methyl-2-oxido-4-phenyl-1,2,5-selenadiazol-2-ium
CG-0261	SELENIUM COMPOUNDS	61350-51-4	3-chloro-2-phenyl-1-benzoselenophene
CG-0261	SELENIUM COMPOUNDS	61350-52-5	2-butyl-3-chloro-1-benzoselenophene
CG-0261	SELENIUM COMPOUNDS	61350-53-6	ethyl 3-chloro-1-benzoselenophene-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	6136-91-0	1,3-bis(methylselanyl)propane
CG-0261	SELENIUM COMPOUNDS	61366-57-2	3-chloro-2-methyl-1-benzoselenophene
CG-0261	SELENIUM COMPOUNDS	61403-47-2	7-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-4-methylselanylpyrrolo[2,3-d]pyrimidine-5-carbonitrile
CG-0261	SELENIUM COMPOUNDS	61403-48-3	7-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-4-prop-2-enylselanylpyrrolo[2,3-d]pyrimidine-5-carbonitrile
CG-0261	SELENIUM COMPOUNDS	61403-49-4	7-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-4-[(4-nitrophenyl)methylselanyl]pyrrolo[2,3-d]pyrimidine-5-carbonitrile
CG-0261	SELENIUM COMPOUNDS	61403-50-7	7-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-4-(3-methyl-5-nitroimidazol-4-yl)selanylpyrrolo[2,3-d]pyrimidine-5-carbonitrile
CG-0261	SELENIUM COMPOUNDS	61406-92-6	(2-methylcyclohexyl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	61406-93-7	(4,6,6-trimethyl-3-bicyclo[3.1.1]heptanyl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	61406-94-8	2,3-dimethylbutan-2-yl selenocyanate
CG-0261	SELENIUM COMPOUNDS	61406-95-9	(1,2-dimethylcyclohexyl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	61462-68-8	triphenyltellanium;selenocyanate
CG-0261	SELENIUM COMPOUNDS	61469-07-6	4-(2,1,3-benzoselenadiazol-4-yl)benzene-1,2-diamine
CG-0261	SELENIUM COMPOUNDS	61486-13-3	phenyl-(5-phenylselenophen-2-yl)methanone
CG-0261	SELENIUM COMPOUNDS	61486-14-4	methyl 5-phenylselenophene-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	61486-15-5	[5-(4-methylphenyl)selenophen-2-yl]-phenylmethanone

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**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	61486-16-6	methyl 5-(4-methylphenyl)selenophene-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	61486-17-7	(4-bromophenyl)-[5-(4-methoxyphenyl)selenophen-2-yl]methanone
CG-0261	SELENIUM COMPOUNDS	61486-18-8	(5-naphthalen-2-ylselenophen-2-yl)-phenylmethanone
CG-0261	SELENIUM COMPOUNDS	61496-98-8	[4-(chloromethylsulfonyl)-2-nitrophenyl] selenocyanate
CG-0261	SELENIUM COMPOUNDS	61501-48-2	\$I^{3}-germane;\$I^{1}-selanylbenzene
CG-0261	SELENIUM COMPOUNDS	61501-49-3	\$I^{1}-selanylbenzene;methyl-\$I^{3}-germane
CG-0261	SELENIUM COMPOUNDS	61501-50-6	dimethyl-\$I^{3}-germane;\$I^{1}-selanylbenzene
CG-0261	SELENIUM COMPOUNDS	61501-52-8	\$I^{1}-selanylbenzene;methylgermanium
CG-0261	SELENIUM COMPOUNDS	61501-53-9	tris(phenylselanyl)arsane
CG-0261	SELENIUM COMPOUNDS	61509-77-1	chloro-dimethyl-selanylidene-\$I^{5}-phosphane
CG-0261	SELENIUM COMPOUNDS	61521-87-7	2-ethoxy-2-(4-methoxyphenyl)-3,5-diphenyl-1,3-selenazolidin-4-one
CG-0261	SELENIUM COMPOUNDS	61521-88-8	3,5-diphenyl-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	61539-71-7	7-phenylselanyltridecan-7-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61539-72-8	2-methylselanyltridecane
CG-0261	SELENIUM COMPOUNDS	61539-73-9	tridecan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61539-80-8	undecan-2-ylseleninylbenzene
CG-0261	SELENIUM COMPOUNDS	61539-81-9	7-methylseleninyltridecane
CG-0261	SELENIUM COMPOUNDS	61539-82-0	1-hexyl-1-methylseleninylcyclohexane
CG-0261	SELENIUM COMPOUNDS	61539-86-4	undecan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61539-88-6	1-methylselanyldecane
CG-0261	SELENIUM COMPOUNDS	61539-89-7	decylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61539-91-1	1,1-bis(methylselanyl)tetradecane
CG-0261	SELENIUM COMPOUNDS	61539-92-2	11-phenylselanylhenicosan-11-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61539-93-3	2-phenylselanyltridecan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61539-94-4	1-methylselanyltetradecane
CG-0261	SELENIUM COMPOUNDS	61539-96-6	henicosan-11-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61539-97-7	1-methylselanylundecane
CG-0261	SELENIUM COMPOUNDS	61539-98-8	7-methylselanyltridecane
CG-0261	SELENIUM COMPOUNDS	61539-99-9	tridecan-7-ylselanylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	61540-00-9	7-methylselanyltetradecane
CG-0261	SELENIUM COMPOUNDS	61540-01-0	4-methylselanyldec-1-ene
CG-0261	SELENIUM COMPOUNDS	61540-02-1	2-methyl-2-methylselanyloctane
CG-0261	SELENIUM COMPOUNDS	61540-03-2	1-hexyl-1-methylselanylhexane
CG-0261	SELENIUM COMPOUNDS	61540-04-3	2,2-bis(methylselanyl)tridecane
CG-0261	SELENIUM COMPOUNDS	61563-73-3	3-(bromomethyl)selenophene
CG-0261	SELENIUM COMPOUNDS	61563-74-4	triphenyl(selenophen-3-ylmethyl)phosphonium;bromide
CG-0261	SELENIUM COMPOUNDS	6158-73-2	triphenylselanium;chloride
CG-0261	SELENIUM COMPOUNDS	61629-30-9	3H-1-benzoselenophen-2-one
CG-0261	SELENIUM COMPOUNDS	61629-31-0	(4-selenocyanatophenyl) acetate
CG-0261	SELENIUM COMPOUNDS	61634-30-8	2-chloro-1-[dichloro(methyl)-\$I^{\{4\}}\$-selanyl]propane
CG-0261	SELENIUM COMPOUNDS	61634-36-4	2-chloro-1-[dichloro(methyl)-\$I^{\{4\}}\$-selanyl]-2-methylpropane
CG-0261	SELENIUM COMPOUNDS	61634-37-5	1-chloro-2-[dichloro(methyl)-\$I^{\{4\}}\$-selanyl]-2-methylpropane
CG-0261	SELENIUM COMPOUNDS	61634-66-0	trimethyl-[1-phenyl-1-phenylselanylethyl]silane
CG-0261	SELENIUM COMPOUNDS	61634-67-1	trimethyl-[1-phenyl-1-[3-(trifluoromethyl)phenyl]selanylethyl]silane
CG-0261	SELENIUM COMPOUNDS	61634-68-2	1-phenylethenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61634-69-3	trimethyl-[[3-(trifluoromethyl)phenyl]selanyl]methyilsilane
CG-0261	SELENIUM COMPOUNDS	61634-72-8	1-benzylselanyl-3-(trifluoromethyl)benzene
CG-0261	SELENIUM COMPOUNDS	61665-38-1	trimethyl-[phenyl-[3-(trifluoromethyl)phenyl]selanyl]methyilsilane
CG-0261	SELENIUM COMPOUNDS	61676-26-4	3,3-dimethyl-1,3-selenasilinane
CG-0261	SELENIUM COMPOUNDS	61676-30-0	3,3,6-trimethyl-1,3-selenasilinane
CG-0261	SELENIUM COMPOUNDS	61676-35-5	5-tert-butyl-3,3-dimethyl-1,3-selenasilinane
CG-0261	SELENIUM COMPOUNDS	61676-49-1	3-benzylselanylpropyl-[3-benzylselanylpropyl(dimethyl)silyl]oxydimethylsilane
CG-0261	SELENIUM COMPOUNDS	61708-84-7	9-\$I^{\{1\}}\$-selanylphenanthrene
CG-0261	SELENIUM COMPOUNDS	61712-91-2	1,2,3-benzothiaselenazol-2-ium;chloride
CG-0261	SELENIUM COMPOUNDS	61712-92-3	5-chloro-1,2,3-benzothiaselenazol-2-ium;chloride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	61712-93-4	6-chloro-1,2,3-benzothiaselenazol-2-ium;chloride
CG-0261	SELENIUM COMPOUNDS	61712-94-5	6-methoxy-1,2,3-benzothiaselenazol-2-ium;chloride
CG-0261	SELENIUM COMPOUNDS	61712-95-6	6-ethoxy-1,2,3-benzothiaselenazol-2-ium;chloride
CG-0261	SELENIUM COMPOUNDS	61713-48-2	6-phenylhex-1-yn-3-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61713-49-3	7-phenylhept-2-yn-4-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61713-50-6	6-phenyl-5-phenylselanylhex-3-yn-2-ol
CG-0261	SELENIUM COMPOUNDS	61713-51-7	2-methyl-5-phenylselanylhept-3-yn-2-ol
CG-0261	SELENIUM COMPOUNDS	61713-52-8	4-methylpent-1-yn-3-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61713-53-9	trimethyl(3-phenylselanylprop-1-ynyl)silane
CG-0261	SELENIUM COMPOUNDS	61713-54-0	6-phenyl-2-phenylselanylhex-2-enal
CG-0261	SELENIUM COMPOUNDS	61713-55-1	7-phenyl-3-phenylselanylhept-3-en-2-one
CG-0261	SELENIUM COMPOUNDS	61713-56-2	2-hydroxy-6-phenyl-4-phenylselanylhex-4-en-3-one
CG-0261	SELENIUM COMPOUNDS	61713-58-4	2-hydroxy-2-methyl-4-phenylselanylhept-4-en-3-one
CG-0261	SELENIUM COMPOUNDS	61713-59-5	4-methyl-2-phenylselanylpent-2-enal
CG-0261	SELENIUM COMPOUNDS	61713-60-8	2-phenylselanyl-1-trimethylsilylbut-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	61713-61-9	lithium;prop-2-ynylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	61713-63-1	2-phenylselanylprop-2-enal
CG-0261	SELENIUM COMPOUNDS	61713-64-2	1-prop-2-ynylseleninyl-3-(trifluoromethyl)benzene
CG-0261	SELENIUM COMPOUNDS	61713-65-3	prop-2-ynylseleninylbenzene
CG-0261	SELENIUM COMPOUNDS	61713-66-4	4-phenylseleninylhept-5-ynylbenzene
CG-0261	SELENIUM COMPOUNDS	61713-70-0	trimethyl-(4-phenyl-3-phenylselanylbut-1-ynyl)silane
CG-0261	SELENIUM COMPOUNDS	61744-35-2	9-azido-9-phenylselenoxanthene
CG-0261	SELENIUM COMPOUNDS	6175-44-6	1,2-bis(methylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	61759-11-3	2-phenylselanylundecanal
CG-0261	SELENIUM COMPOUNDS	61759-12-4	2-phenylselanylbutanal
CG-0261	SELENIUM COMPOUNDS	61759-13-5	1-phenylselanylpropan-2-one

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	61759-14-6	2-methylselanyldodecanal
CG-0261	SELENIUM COMPOUNDS	61759-15-7	2-methylselanyloctanal
CG-0261	SELENIUM COMPOUNDS	61759-16-8	2-phenylselanylheptanal
CG-0261	SELENIUM COMPOUNDS	61759-22-6	2-methyl-1-phenylselanyldodecan-2-ol
CG-0261	SELENIUM COMPOUNDS	61759-26-0	2-phenylselanylheptan-1-ol
CG-0261	SELENIUM COMPOUNDS	617688-67-2	2-(2-methylprop-1-enylselanyl)benzoic acid
CG-0261	SELENIUM COMPOUNDS	61775-61-9	1-phenyl-2,2-bis(phenylselanyl)ethanone
CG-0261	SELENIUM COMPOUNDS	61775-62-0	8-phenylselanyl(cycloocta-2,4,6-trien-1-one
CG-0261	SELENIUM COMPOUNDS	61775-97-1	ethyl 2-(1-benzoselenophen-2-ylmethylsulfanyl)acetate
CG-0261	SELENIUM COMPOUNDS	61775-98-2	ethyl 2-(1-benzoselenophen-2-ylmethylsulfanyl)propanoate
CG-0261	SELENIUM COMPOUNDS	61775-99-3	ethyl 3-(1-benzoselenophen-2-ylmethylsulfanyl)propanoate
CG-0261	SELENIUM COMPOUNDS	61776-00-9	2-(1-benzoselenophen-2-ylmethylsulfanyl)acetic acid
CG-0261	SELENIUM COMPOUNDS	61776-01-0	2-(1-benzoselenophen-2-ylmethylsulfanyl)propanoic acid
CG-0261	SELENIUM COMPOUNDS	61776-02-1	3-(1-benzoselenophen-2-ylmethylsulfanyl)propanoic acid
CG-0261	SELENIUM COMPOUNDS	61776-03-2	2-(1-benzoselenophen-2-ylmethylsulfanyl)acetyl chloride
CG-0261	SELENIUM COMPOUNDS	61776-04-3	2-(1-benzoselenophen-2-ylmethylsulfanyl)propanoyl chloride
CG-0261	SELENIUM COMPOUNDS	61776-13-4	2-(1-benzoselenophen-2-yl)ethanethiol
CG-0261	SELENIUM COMPOUNDS	61776-14-5	ethyl 2-[2-(1-benzoselenophen-2-yl)ethylsulfanyl]acetate
CG-0261	SELENIUM COMPOUNDS	61776-15-6	ethyl 2-[2-(1-benzoselenophen-2-yl)ethylsulfanyl]propanoate
CG-0261	SELENIUM COMPOUNDS	61776-16-7	2-[2-(1-benzoselenophen-2-yl)ethylsulfanyl]acetic acid
CG-0261	SELENIUM COMPOUNDS	61776-17-8	2-[2-(1-benzoselenophen-2-yl)ethylsulfanyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	61776-18-9	2-[2-(1-benzoselenophen-2-yl)ethylsulfanyl]acetyl chloride
CG-0261	SELENIUM COMPOUNDS	61776-21-4	ethyl 2-(1-benzoselenophen-2-ylmethylsulfanyl)benzoate
CG-0261	SELENIUM COMPOUNDS	61776-22-5	2-(1-benzoselenophen-2-ylmethylsulfanyl)benzoic acid
CG-0261	SELENIUM COMPOUNDS	61776-23-6	2-(1-benzoselenophen-2-ylmethylsulfanyl)benzoyl chloride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	61776-25-8	2-(1-benzoselenophen-2-ylmethylsulfanyl)acetamide
CG-0261	SELENIUM COMPOUNDS	61776-26-9	2-(1-benzoselenophen-2-ylmethylsulfanyl)propanamide
CG-0261	SELENIUM COMPOUNDS	61776-27-0	3-(1-benzoselenophen-2-ylmethylsulfanyl)propanamide
CG-0261	SELENIUM COMPOUNDS	61776-28-1	2-[2-(1-benzoselenophen-2-yl)ethylsulfanyl]acetamide
CG-0261	SELENIUM COMPOUNDS	61776-29-2	2-[2-(1-benzoselenophen-2-yl)ethylsulfanyl]propanamide
CG-0261	SELENIUM COMPOUNDS	6178-94-5	(E)-1-(1H-pyrrol-2-yl)-3-selenophen-2-ylprop-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	61833-39-4	2,2,4,4-tetramethyl-3-(2,2,4,4-tetramethylpentan-3-yldiselanyl)pentane
CG-0261	SELENIUM COMPOUNDS	618911-69-6	hydroxyselanyl methane
CG-0261	SELENIUM COMPOUNDS	61934-63-2	2-(dimethylamino)-1,3-selenazol-4-one
CG-0261	SELENIUM COMPOUNDS	61945-93-5	benzenecarboximidoyl benzenecarboximidoseleenoate
CG-0261	SELENIUM COMPOUNDS	61945-94-6	ethanimidoyl ethanimidoselenoate
CG-0261	SELENIUM COMPOUNDS	61960-88-1	1,8-bis(methylselanyl)naphthalene
CG-0261	SELENIUM COMPOUNDS	61960-89-2	1-methyl-8-methylselanyl naphthalene
CG-0261	SELENIUM COMPOUNDS	61976-66-7	2-benzylidene-5-methyl-1-benzoselenophen-3-one
CG-0261	SELENIUM COMPOUNDS	62036-63-9	1-tert-butylselanylbutane
CG-0261	SELENIUM COMPOUNDS	62037-00-7	2-methylselanylpropane
CG-0261	SELENIUM COMPOUNDS	62054-51-7	1-methoxy-2-methylseleninylbenzene
CG-0261	SELENIUM COMPOUNDS	62060-04-2	5-methylselanyl-4-propylundecan-4-ol
CG-0261	SELENIUM COMPOUNDS	62060-06-4	3-methyl-3-methylselanyl-1,2-diphenylbutan-2-ol
CG-0261	SELENIUM COMPOUNDS	62171-53-3	1-(4-methylphenyl)selanyl-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	62171-54-4	1-(4-methylphenyl)seleninyl-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	62212-22-0	1-methoxy-4-[(4-methoxyphenyl)methyldiselanyl]methylenes
CG-0261	SELENIUM COMPOUNDS	62212-23-1	1-ethoxy-4-[(4-ethoxyphenyl)methyldiselanyl]methylenes
CG-0261	SELENIUM COMPOUNDS	62212-24-2	3-(pentan-3-yldiselanyl)pentane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	62212-25-3	3-[(2-ethylbutyldiselanyl)methyl]pentane
CG-0261	SELENIUM COMPOUNDS	62212-26-4	(cyclopentyldiselanyl)cyclopentane
CG-0261	SELENIUM COMPOUNDS	62218-84-2	2-(2-\$I^{\{1\}}\$-selanylphenyl)acetic acid
CG-0261	SELENIUM COMPOUNDS	62218-85-3	3-(2-methylselanylphenyl)chromen-2-one
CG-0261	SELENIUM COMPOUNDS	62218-86-4	ethyl 2-(2-bromoselanylphenyl)acetate
CG-0261	SELENIUM COMPOUNDS	62218-88-6	2-[2-[(2-(2-anilino-2-oxoethyl)phenyl]diselanyl]phenyl]-N-phenylacetamide
CG-0261	SELENIUM COMPOUNDS	62218-93-3	3-(dimethylaminomethylidene)-1-benzoselenophen-2-one
CG-0261	SELENIUM COMPOUNDS	62218-94-4	1-(2-hydroxy-1-benzoselenophen-3-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	62218-96-6	(3-acetyl-1-benzoselenophen-2-yl)acetate
CG-0261	SELENIUM COMPOUNDS	62218-98-8	1-benzoselenophen-2-yl-hydroxy-oxophosphonium
CG-0261	SELENIUM COMPOUNDS	62218-99-9	1-benzoselenophen-3-yl-hydroxy-oxophosphonium
CG-0261	SELENIUM COMPOUNDS	62242-07-3	2-phenylselanylpentan-3-one
CG-0261	SELENIUM COMPOUNDS	62242-08-4	3-methyl-1-phenylselanylbutan-2-one
CG-0261	SELENIUM COMPOUNDS	62247-18-1	(2-\$I^{\{1\}}\$-selanyl-5-methylphenyl)-phenylmethanone
CG-0261	SELENIUM COMPOUNDS	62247-19-2	[2-[(2-benzoyl-4-methylphenyl]diselanyl]-5-methylphenyl]-phenylmethanone
CG-0261	SELENIUM COMPOUNDS	62247-72-7	[bromo(difluoro)methyl]selenohypobromite
CG-0261	SELENIUM COMPOUNDS	62247-74-9	[dichloro(fluoro)methyl]selenohypochlorite
CG-0261	SELENIUM COMPOUNDS	62260-53-1	2-(5-formyl-3-phenylimidazol-4-yl)selanylacetatic acid
CG-0261	SELENIUM COMPOUNDS	62260-54-2	methyl 2-(5-formyl-3-phenylimidazol-4-yl)selanylacetate
CG-0261	SELENIUM COMPOUNDS	62266-04-0	3-aminopropane-1-seleninic acid
CG-0261	SELENIUM COMPOUNDS	62266-05-1	3-aminopropane-1-selenonic acid
CG-0261	SELENIUM COMPOUNDS	6228-62-2	2-(carboxymethylselanyl)acetic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	622839-15-0	N-(2-phenylselanylphenyl)acetamide
CG-0261	SELENIUM COMPOUNDS	622839-16-1	1-(methoxymethyl)-2-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	622839-17-2	1-phenylselanyl-2-(trifluoromethyl)benzene
CG-0261	SELENIUM COMPOUNDS	62287-10-9	[dichloro(fluoro)methyl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	62292-36-8	dichloro-[[dichloro(fluoro)methyl]diselanyl]-fluoromethane
CG-0261	SELENIUM COMPOUNDS	62336-68-9	N-benzyl-4-phenylselanylaniiline
CG-0261	SELENIUM COMPOUNDS	62336-69-0	N-benzyl-2-phenylselanylaniiline
CG-0261	SELENIUM COMPOUNDS	62336-70-3	N-benzyl-4-methyl-2-phenylselanylaniiline
CG-0261	SELENIUM COMPOUNDS	62336-71-4	N-benzyl-4-chloro-2-phenylselanylaniiline
CG-0261	SELENIUM COMPOUNDS	62336-72-5	N-benzyl-4-methoxy-2-phenylselanylaniiline
CG-0261	SELENIUM COMPOUNDS	62350-86-1	1-bromo-4-(tribromo-\$I^{\{4\}}\$-selanyl)benzene
CG-0261	SELENIUM COMPOUNDS	62350-87-2	1-chloro-4-(tribromo-\$I^{\{4\}}\$-selanyl)benzene
CG-0261	SELENIUM COMPOUNDS	62350-88-3	1-methyl-4-(tribromo-\$I^{\{4\}}\$-selanyl)benzene
CG-0261	SELENIUM COMPOUNDS	62418-54-6	lithium;trimethyl(phenylselanyl methyl)silane
CG-0261	SELENIUM COMPOUNDS	62418-55-7	trimethyl(1-phenylselanylheptyl)silane
CG-0261	SELENIUM COMPOUNDS	62418-56-8	trimethyl(1-phenylselanylpentadecyl)silane
CG-0261	SELENIUM COMPOUNDS	62418-57-9	trimethyl-(4-phenyl-1-phenylselanylbutyl)silane
CG-0261	SELENIUM COMPOUNDS	62448-74-2	O-ethyl propaneselenoate
CG-0261	SELENIUM COMPOUNDS	62448-75-3	O-ethyl butaneselenoate
CG-0261	SELENIUM COMPOUNDS	62448-78-6	O-ethyl hexaneselenoate
CG-0261	SELENIUM COMPOUNDS	62448-80-0	N-(4-bromophenyl)-1-\$I^{\{1\}}\$-selanylethanamine
CG-0261	SELENIUM COMPOUNDS	62448-81-1	N-(4-methylphenyl)ethanimidoselenoic acid
CG-0261	SELENIUM COMPOUNDS	62448-82-2	N-(4-ethoxyphenyl)-1-\$I^{\{1\}}\$-selanylpropan-1-imine
CG-0261	SELENIUM COMPOUNDS	62448-83-3	N,N-diethylpropaneselenoamide
CG-0261	SELENIUM COMPOUNDS	62448-84-4	1-\$I^{\{1\}}\$-selanyl-2-methyl-N-(4-methylphenyl)propan-1-imine
CG-0261	SELENIUM COMPOUNDS	62448-89-9	N-(4-bromophenyl)-1-\$I^{\{1\}}\$-selanylpentan-1-imine

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**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	62448-91-3	1-\$I^{[1]}\$-selanyl-N-(3-methylbutyl)pentan-1-imine
CG-0261	SELENIUM COMPOUNDS	62448-94-6	1-\$I^{[1]}\$-selanyl-N-(4-methoxyphenyl)-4-methylpentan-1-imine
CG-0261	SELENIUM COMPOUNDS	62448-97-9	O-ethyl 4-methylpentaneselenoate
CG-0261	SELENIUM COMPOUNDS	62459-45-4	trimethyl(1-phenylselanylhexyl)silane
CG-0261	SELENIUM COMPOUNDS	62524-93-0	methyl (E)-7-[(1R,2R,3R,5S)-3,5-bis(oxan-2-yloxy)-2-[(E,3R)-3-(oxan-2-yloxy)-4-phenoxybut-1-enyl]cyclopentyl]-2-phenylselanylhept-5-enoate
CG-0261	SELENIUM COMPOUNDS	62544-88-1	2-naphthalen-2-ylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	62553-84-8	2-tert-butylseleninyl-2-methylpropane
CG-0261	SELENIUM COMPOUNDS	62559-21-1	1-[dibromo(2-bromoethyl)-\$I^{[4]}\$-selanyl]-4-methylbenzene
CG-0261	SELENIUM COMPOUNDS	62559-22-2	[dichloro(2-chloroethyl)-\$I^{[4]}\$-selanyl]benzene
CG-0261	SELENIUM COMPOUNDS	62559-23-3	2-(2,4-dinitrophenyl)selanylethanol
CG-0261	SELENIUM COMPOUNDS	62559-24-4	1-(2-bromoethylselanyl)-2,4-dinitrobenzene
CG-0261	SELENIUM COMPOUNDS	62559-25-5	2-(2,4-dinitrophenyl)selanylethyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	62559-26-6	2-(4-methylphenyl)selanylethyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	62559-27-7	[dibromo(2-bromoethyl)-\$I^{[4]}\$-selanyl]benzene
CG-0261	SELENIUM COMPOUNDS	62559-75-5	methyl (E)-7-[2-[(E)-4-(3-chlorophenoxy)-3-(oxan-2-yloxy)but-1-enyl]-3,5-bis(oxan-2-yloxy)cyclopentyl]-2-phenylselanylhept-5-enoate
CG-0261	SELENIUM COMPOUNDS	62593-88-8	1-bromo-4-(trichloro-\$I^{[4]}\$-selanyl)benzene
CG-0261	SELENIUM COMPOUNDS	62593-91-3	1-benzylselanyl-4-bromobenzene
CG-0261	SELENIUM COMPOUNDS	62638-96-4	5-methylselanyl-1-phenyltetrazole
CG-0261	SELENIUM COMPOUNDS	6265-76-5	1-(2-chlorocyclohexyl)selanyl-2,4-dinitrobenzene
CG-0261	SELENIUM COMPOUNDS	62673-26-1	3-(3-amino-3-oxopropyl)selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	62679-66-7	1-methylselanyl-2-methylsulfanylethyne

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	62679-68-9	1-(2-methylselanylethynylsulfanyl)propane
CG-0261	SELENIUM COMPOUNDS	62679-71-4	1-chloro-2-methylselanyl-1-methylsulfanylethane
CG-0261	SELENIUM COMPOUNDS	62680-12-0	4-methoxy-1-phenylselanylbut-3-en-2-one
CG-0261	SELENIUM COMPOUNDS	62680-16-4	1-methyl-4-oxo-5-phenylselanylhexahydro-1H-1-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	62688-14-6	ethyl 2-(1-benzoselenophen-2-ylsulfanyl)methyl)benzoate
CG-0261	SELENIUM COMPOUNDS	62688-17-9	2-(1-benzoselenophen-2-ylsulfanyl)methyl)benzoic acid
CG-0261	SELENIUM COMPOUNDS	62688-39-5	2-(1-benzoselenophen-2-ylsulfanyl)methyl)benzamide
CG-0261	SELENIUM COMPOUNDS	62693-30-5	1-(1,3-benzoselenazol-2-yl)propan-2-one
CG-0261	SELENIUM COMPOUNDS	627-53-2	ethylselanylethane
CG-0261	SELENIUM COMPOUNDS	62721-23-7	3,4-bis(ethylselanyl)cyclobut-3-ene-1,2-dione
CG-0261	SELENIUM COMPOUNDS	62721-24-8	3,4-bis(benzylselanyl)cyclobut-3-ene-1,2-dione
CG-0261	SELENIUM COMPOUNDS	62729-11-7	2-(1,3-benzoselenazol-2-yl)-1-pyridin-3-ylethanone
CG-0261	SELENIUM COMPOUNDS	62735-91-5	1-bromo-2-(2-bromoethylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	62735-93-7	(benzylselanyl)benzene
CG-0261	SELENIUM COMPOUNDS	62735-94-8	2-benzylselanylethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	62740-54-9	2-methylselanylbutane
CG-0261	SELENIUM COMPOUNDS	62757-22-6	2,5-bis(bromomethyl)selenolane
CG-0261	SELENIUM COMPOUNDS	62757-23-7	3,5-bis(bromomethyl)-1,4-oxaselenane
CG-0261	SELENIUM COMPOUNDS	62757-24-8	3,5-bis(bromomethyl)-1,4-thiaselenane
CG-0261	SELENIUM COMPOUNDS	62757-25-9	2,6-bis(bromomethyl)selenomorpholine
CG-0261	SELENIUM COMPOUNDS	62757-26-0	2,6-bis(bromomethyl)-4-ethylselenomorpholine
CG-0261	SELENIUM COMPOUNDS	62757-27-1	2,6-bis(bromomethyl)-4-phenylselenomorpholine
CG-0261	SELENIUM COMPOUNDS	62757-28-2	3,5-bis(chloromethyl)-1,4-oxaselenane
CG-0261	SELENIUM COMPOUNDS	62757-30-6	3,5-dimethylidene-1,4-oxaselenane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	62757-32-8	3,5-dimethylidene-1,4-thiaselenane
CG-0261	SELENIUM COMPOUNDS	62761-10-8	1,2,3,4,5,6-hexakis[(4-tert-butylphenyl)selanyl methyl]benzene
CG-0261	SELENIUM COMPOUNDS	62762-08-7	1,3-diphenyl-2-phenylselanylprop-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	62762-11-2	2,2-bis(phenylselanyl)ethenylbenzene
CG-0261	SELENIUM COMPOUNDS	62762-12-3	1-phenylselanylethenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	62762-13-4	1-phenylselanylbut-1-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	62762-42-9	bis(phenylselanyl)methyltrimethylsilane
CG-0261	SELENIUM COMPOUNDS	62782-96-1	3,4-bis(methylselanyl)cyclobut-3-ene-1,2-dione
CG-0261	SELENIUM COMPOUNDS	628-39-7	(ethyldiselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	62807-60-7	1-chloro-1-methylselanylbuta-1,3-diene
CG-0261	SELENIUM COMPOUNDS	62807-61-8	1-chloro-1-ethylselanylbuta-1,3-diene
CG-0261	SELENIUM COMPOUNDS	62807-62-9	1-chloro-1-propylselanylbuta-1,3-diene
CG-0261	SELENIUM COMPOUNDS	62807-63-0	1-butylselanyl-1-chlorobuta-1,3-diene
CG-0261	SELENIUM COMPOUNDS	62807-64-1	4-propylselanylbut-1-en-3-yne
CG-0261	SELENIUM COMPOUNDS	62817-80-5	(2R)-2-amino-N-hydroxy-3-selanylpropanamide
CG-0261	SELENIUM COMPOUNDS	62885-53-4	1-[bis[(4-chlorophenyl)selanyl]methylselanyl]-4-chlorobenzene
CG-0261	SELENIUM COMPOUNDS	62885-97-6	hydroxy benzeneseleninate
CG-0261	SELENIUM COMPOUNDS	62943-62-8	1,2-bis(methylselanyl)ethyne
CG-0261	SELENIUM COMPOUNDS	62950-35-0	(2S)-2-amino-N-hydroxy-4-methylselanylbutanamide
CG-0261	SELENIUM COMPOUNDS	62959-38-0	1-[2-(4-methylphenyl)selanylethenyl]cyclohexan-1-amine;hydrochloride
CG-0261	SELENIUM COMPOUNDS	62966-90-9	N-[4-(4-nitrobenzoyl)-1,3-selenazol-2-yl]-N-phenylbenzamide
CG-0261	SELENIUM COMPOUNDS	630-10-4	SELENOUREA
CG-0261	SELENIUM COMPOUNDS	63017-57-2	prop-1-en-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	63017-66-3	pentylselanylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	63147-15-9	4-methyl-1-[(4-methyl-2-nitrophenyl)triselanyl]-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	63149-25-7	4-(2-methyl-1,3-benzoselenazol-3-ium-3-yl)butane-2-sulfonate
CG-0261	SELENIUM COMPOUNDS	63155-94-2	(2,4-dinitrophenyl)selenohypobromite
CG-0261	SELENIUM COMPOUNDS	63163-40-6	ditert-butyltin; selenium
CG-0261	SELENIUM COMPOUNDS	63224-42-0	4,7-dibromo-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	63224-43-1	4-bromo-6-nitro-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	63232-07-5	5-methyl-N-(4-nitrophenyl)-4-phenyl-1,3-selenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	63329-73-7	2-benzylidene-1-benzoselenophen-3-one
CG-0261	SELENIUM COMPOUNDS	633309-65-6	(2-bromo-1-methylsulfanylhept-1-enyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	63347-00-2	(2S)-2-amino-3-[(1S)-1-amino-1-carboxy-2-methylpropan-2-yl]sulfanylselanylulfanyl-3-methylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	63359-60-4	5-methylselenophene-2-thiol
CG-0261	SELENIUM COMPOUNDS	63359-61-5	2,5-dimethylselenophene-3-thiol
CG-0261	SELENIUM COMPOUNDS	63359-62-6	2-methyl-5-methylsulfanylselenophene
CG-0261	SELENIUM COMPOUNDS	63369-86-8	2-\$I^{\{1\}}\$-selanyl-4,5-dihydro-1,3-thiazole
CG-0261	SELENIUM COMPOUNDS	63394-81-0	2,5-dimethyl-3-methylsulfanylselenophene
CG-0261	SELENIUM COMPOUNDS	6343-83-5	1-nitro-4-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	6343-85-7	ethyl 2,1,3-benzoselenadiazole-5-carboxylate
CG-0261	SELENIUM COMPOUNDS	63448-56-6	hydroxy(oxo)selanium
CG-0261	SELENIUM COMPOUNDS	63462-41-9	3-(4-methylphenyl)selanylprop-2-enamide
CG-0261	SELENIUM COMPOUNDS	63534-80-5	N'-amino-1-\$I^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	63563-63-3	(6E)-2,4-dimethyl-6-phenylselanylminocyclohexa-2,4-dien-1-one
CG-0261	SELENIUM COMPOUNDS	63578-00-7	1,3-selenazolidine-4-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	63591-15-1	N-phenylselenonylmethanamine
CG-0261	SELENIUM COMPOUNDS	63603-28-1	(2-methoxy-2-phenylethyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	63603-31-6	2-methoxyoctylselanylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	63603-32-7	1-methoxyoctan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	63606-98-4	dimethyl-(2-oxo-2-thiophen-2-ylethyl)selanium;bromide
CG-0261	SELENIUM COMPOUNDS	63676-54-0	9-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-8-\$I^{\{1\}}\$-selanyl-3H-purin-6-one
CG-0261	SELENIUM COMPOUNDS	63676-55-1	(2R,3S,4R,5R)-2-(hydroxymethyl)-5-(4-imino-2-\$I^{\{1\}}\$-selanylpyrimidin-1-yl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	637019-15-9	2,4,6-tris(4-methoxyphenyl)selenopyran-1-ium;chloride
CG-0261	SELENIUM COMPOUNDS	63737-38-2	10-ethenylphenoselenazine
CG-0261	SELENIUM COMPOUNDS	63742-26-7	acetic acid;hydroxymethylselanylmethanol
CG-0261	SELENIUM COMPOUNDS	63752-58-9	2-(2-nitrophenyl)selanlysulfanylbenzoic acid
CG-0261	SELENIUM COMPOUNDS	63795-61-9	(3S,6R,8S,9S,13R,14S,17R)-13-methyl-17-[(2R)-6-methylheptan-2-yl]-6-(methylselanyl methyl)-1,2,3,4,6,7,8,9,11,12,14,15,16,17-tetradecahydrocyclopenta[a]phenanthren-3-ol
CG-0261	SELENIUM COMPOUNDS	63801-97-8	2-phenylselanylacetamide
CG-0261	SELENIUM COMPOUNDS	63815-64-5	4-[(2Z)-2-[(2E)-2-[(3-ethyl-5-methoxy-1,3-benzoselenazol-3-iun-2-yl)methylidene]butylidene]-6-methoxy-5-methyl-1,3-benzothiazol-3-yl]butane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	63815-75-8	4-[(2E)-2-[(1-benzyl-6-methoxyquinolin-1-iun-2-yl)methylidene]-1,3-benzoselenazol-3-yl]butane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	63815-76-9	4-(5-methoxy-2-methyl-1,3-benzoselenazol-3-iun-3-yl)butane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	63815-80-5	4-(2-methyl-1,3-benzoselenazol-3-iun-3-yl)butane-1-sulfonate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	63815-98-5	3-[(2Z)-2-[(2E)-2-[(3-ethyl-5-methoxy-1,3-benzoselenazol-3-iium-2-yl)methylidene]butylidene]-6-methoxy-5-methyl-1,3-benzothiazol-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	63816-14-8	(4-methoxy-2-nitrophenyl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	63816-15-9	2-[(2-amino-4-methoxyphenyl)diselanyl]-5-methoxyaniline
CG-0261	SELENIUM COMPOUNDS	63816-16-0	3-ethyl-2-[(Z)-2-[(Z)-(3-ethyl-5-methoxy-1,3-benzoselenazol-2-ylidene)methyl]but-1-enyl]-6-methyl-1,3-benzothiazol-3-iium;iodide
CG-0261	SELENIUM COMPOUNDS	63816-17-1	3-ethyl-5-methoxy-2-(2-methylsulfanylbut-1-enyl)-1,3-benzoselenazol-3-iium;iodide
CG-0261	SELENIUM COMPOUNDS	63822-22-0	methyl 2-(2-methoxy-2-oxoethyl)selanylacetate
CG-0261	SELENIUM COMPOUNDS	63822-24-2	3,4-bis(chloromethyl)-2,5-dimethylselenophene
CG-0261	SELENIUM COMPOUNDS	63831-74-3	1-bromohexan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	63831-76-5	hex-1-en-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	63831-77-6	oct-1-en-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	63831-80-1	3-phenylprop-1-en-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	63831-82-3	3,3-dimethylbut-1-en-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	63831-84-5	hex-1-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	63846-64-0	2-(2-nitrophenyl)selanyltridecanenitrile
CG-0261	SELENIUM COMPOUNDS	63866-88-6	hexylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	63870-44-0	2-[(2-aminophenyl)diselanyl]aniline
CG-0261	SELENIUM COMPOUNDS	63870-48-4	(2E)-3-ethyl-2-[(1-ethyl-6-methylquinolin-1-iuum-2-yl)methylidene]-1,3-benzoselenazole;iodide
CG-0261	SELENIUM COMPOUNDS	63906-49-0	butyl 2-selenocyanatoacetate
CG-0261	SELENIUM COMPOUNDS	63906-50-3	potassium;2-selenocyanatoacetate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	63907-45-9	4-[2-[(E)-2-[(Z)-(5-chloro-3-ethyl-1,3-benzothiazol-2-ylidene)methyl]but-1-enyl]-5-methoxy-1,3-benzoselenazol-3-ium-3-yl]butane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	63954-82-5	1-[tetrachloro(octyl)-\$I^{\{6\}}-selanyl]octane;tin
CG-0261	SELENIUM COMPOUNDS	63981-20-4	N-[4-(4-acetamidophenoxy)selanyloxyphenyl]acetamide
CG-0261	SELENIUM COMPOUNDS	63981-21-5	(2-anilino-2-oxoethyl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	63990-56-7	N-[2-[(2-acetamidophenyl)diselanyl]phenyl]acetamide
CG-0261	SELENIUM COMPOUNDS	64042-27-9	1-phenylselanylhexylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	64046-00-0	azanium;potassium;selenium(2-)
CG-0261	SELENIUM COMPOUNDS	64046-56-6	2-[(2-anilino-2-oxoethyl)diselanyl]-N-phenylacetamide
CG-0261	SELENIUM COMPOUNDS	64047-00-3	[4-(10H-phenoselenazin-3-ylamino)phenyl]arsonic acid
CG-0261	SELENIUM COMPOUNDS	64050-25-5	12H-benzo[b]phenoselenazine
CG-0261	SELENIUM COMPOUNDS	64109-11-1	3-phenyl-1,2,5-selenadiazole
CG-0261	SELENIUM COMPOUNDS	64126-89-2	2-(3H-1,3-benzoselenazol-2-ylidene)ethanethial
CG-0261	SELENIUM COMPOUNDS	64150-41-0	ethyl 5-nitro-1-benzoselenophene-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	64150-45-4	4-nitro-1-benzoselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	64150-46-5	7-nitro-1-benzoselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	64150-47-6	6-bromo-1-benzoselenophene-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	64150-53-4	2-methyl-1-benzoselenophen-5-amine
CG-0261	SELENIUM COMPOUNDS	64176-75-6	niobium(5+);selenium(2-)
CG-0261	SELENIUM COMPOUNDS	64186-75-0	triphenylselanium;thiocyanate
CG-0261	SELENIUM COMPOUNDS	64254-45-1	dimethyl 4-phenylselenophene-2,3-dicarboxylate
CG-0261	SELENIUM COMPOUNDS	64265-97-0	[(2S,5R)-5-(6-aminopurin-9-yl)-3,4-dihydroxyoxolan-2-yl]methylselanylphosphonic acid
CG-0261	SELENIUM COMPOUNDS	64432-48-0	2-phenylselanylpropanenitrile
CG-0261	SELENIUM COMPOUNDS	64448-63-1	1,3-dimethyl-2-methylselanyl-1,3,2-diazaborolidine
CG-0261	SELENIUM COMPOUNDS	645-96-5	\$I^{\{1\}}-selanylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	646034-57-3	1-(2-azido-1-phenylethyl)selanyl-4-chlorobenzene
CG-0261	SELENIUM COMPOUNDS	646034-58-4	1-(1-azidoctan-2-ylselanyl)-4-chlorobenzene
CG-0261	SELENIUM COMPOUNDS	646034-59-5	6-azido-5-(4-chlorophenyl)selanylhexan-2-one
CG-0261	SELENIUM COMPOUNDS	646068-68-0	2-phenylbenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	646472-71-1	1-(2-methoxy-5-phenylselanylphenyl)ethanone
CG-0261	SELENIUM COMPOUNDS	646472-73-3	1-(4-methoxy-3-phenylselanylphenyl)ethanone
CG-0261	SELENIUM COMPOUNDS	646472-75-5	1-(2,4-dimethoxy-5-phenylselanylphenyl)ethanone
CG-0261	SELENIUM COMPOUNDS	647009-99-2	4,4-diethoxybut-2-ynylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	647010-04-6	(4,4-diethoxy-2-methylsulfanylbut-1-enyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	647010-06-8	(4,4-diethoxy-1-phenylselanylbut-1-en-2-yl)sulfanylbenzene
CG-0261	SELENIUM COMPOUNDS	647010-12-6	(4-ethoxy-2-methylsulfanylbuta-1,3-dienyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	647010-40-0	3-methylsulfanyl-5-phenyl-4-phenylselanylhexa-2,4-dienal
CG-0261	SELENIUM COMPOUNDS	647010-43-3	5-phenyl-4-phenylselanyl-3-phenylsulfanylhexa-2,4-dienal
CG-0261	SELENIUM COMPOUNDS	647032-82-4	ethyl 5-methyl-2-methylsulfanyl-1,3-selenazole-4-carboxylate
CG-0261	SELENIUM COMPOUNDS	647032-83-5	ethyl 2-butylsulfanyl-5-methyl-1,3-selenazole-4-carboxylate
CG-0261	SELENIUM COMPOUNDS	647032-84-6	butyl 5-methyl-2-methylsulfanyl-1,3-selenazole-4-carboxylate
CG-0261	SELENIUM COMPOUNDS	647032-85-7	butyl 2-butylsulfanyl-5-methyl-1,3-selenazole-4-carboxylate
CG-0261	SELENIUM COMPOUNDS	64714-03-0	1-ethoxy-2-methyl-1-methylselanylprop-1-ene
CG-0261	SELENIUM COMPOUNDS	6474-13-1	2,2-dimethyl-1,3-selenazolidine
CG-0261	SELENIUM COMPOUNDS	6474-16-4	4-methyl-1,3-selenazolidine
CG-0261	SELENIUM COMPOUNDS	64824-56-2	bis(4-methylselanylphenyl)diazene
CG-0261	SELENIUM COMPOUNDS	64824-57-3	bis(4-butylselanylphenyl)diazene
CG-0261	SELENIUM COMPOUNDS	65034-50-6	1-phenylselanylethenylsulfanylbenzene
CG-0261	SELENIUM COMPOUNDS	65038-52-0	selenium;trimethylgermanium
CG-0261	SELENIUM COMPOUNDS	651054-33-0	1-methylseleninylbutane
CG-0261	SELENIUM COMPOUNDS	651054-34-1	3-methylselanylprop-1-enylbenzene
CG-0261	SELENIUM COMPOUNDS	6512-82-9	2-methylselanylbenzaldehyde

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	6512-83-0	2-[(2-carboxyphenyl)diselanyl]benzoic acid
CG-0261	SELENIUM COMPOUNDS	65127-42-6	ethyl 9-oxo-2-phenylselanyldecanoate
CG-0261	SELENIUM COMPOUNDS	65130-25-8	4-(4-aminophenyl)selanylaniine
CG-0261	SELENIUM COMPOUNDS	65130-27-0	1-fluoro-4-(4-fluorophenyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	651727-16-1	2-phenylselanyl-1,3,2\$!^{\{5\}}\$-dioxaphosphinane 2-oxide
CG-0261	SELENIUM COMPOUNDS	651727-17-2	2-phenylselanyl-2-sulfanylidene-1,3,2\$!^{\{5\}}\$-dioxaphosphinane
CG-0261	SELENIUM COMPOUNDS	651727-20-7	2-phenylselanyl-2-sulfanylidene-1,3,2\$!^{\{5\}}\$-dithiaphosphinane
CG-0261	SELENIUM COMPOUNDS	6518-76-9	N-methyl-2-methylselanyl-N-phenylbenzamide
CG-0261	SELENIUM COMPOUNDS	6518-77-0	(2-methylselanylphenyl)methanol
CG-0261	SELENIUM COMPOUNDS	65212-09-1	Se-(4-methylbenzoyl)selanyl 4-methylbenzenecarboseleonoate
CG-0261	SELENIUM COMPOUNDS	65212-10-4	Se-(4-chlorobenzoyl)selanyl 4-chlorobenzene carboseleonoate
CG-0261	SELENIUM COMPOUNDS	65212-11-5	Se-(4-methoxybenzoyl)selanyl 4-methoxybenzenecarboseleonoate
CG-0261	SELENIUM COMPOUNDS	65212-12-6	Se-octadecanoylselanyl octadecaneselenoate
CG-0261	SELENIUM COMPOUNDS	65234-93-7	5-(phenylselanyl)methyl)oxolan-2-one
CG-0261	SELENIUM COMPOUNDS	65252-75-7	2,4,6-trimethylbenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	65252-77-9	2,4-dinitrobenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	65275-32-3	2-phenylselanylethanol
CG-0261	SELENIUM COMPOUNDS	65275-37-8	2-phenylpropylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	65275-41-4	ethylseleninylbenzene
CG-0261	SELENIUM COMPOUNDS	65294-08-8	(2Z)-2-[(E)-3-(1-butylquinolin-1-ium-4-yl)prop-2-enylidene]-3-ethyl-1,3-benzoselenazole;iodide
CG-0261	SELENIUM COMPOUNDS	65299-90-3	dimethyltin;selenium
CG-0261	SELENIUM COMPOUNDS	65315-63-1	(5-nitrofuran-2-yl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	65320-28-7	4-(1-benzofuran-2-ylselanyl)butanoic acid
CG-0261	SELENIUM COMPOUNDS	65325-89-5	(4-hydroxy-2,3-dimethylphenyl)-dimethylselanium;chloride
CG-0261	SELENIUM COMPOUNDS	65337-86-2	dichloroplatinum;(phenyl-\$!^{\{3\}}\$-selanyl)benzene
CG-0261	SELENIUM COMPOUNDS	6534-65-2	ethyl 3-phenylselanylbutanoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	65349-58-8	2,2-dimethyl-4-(phenylselanyl methyl)-1,3-dioxolane
CG-0261	SELENIUM COMPOUNDS	65349-60-2	1-(diethylamino)-3-phenylselanylpropan-2-ol
CG-0261	SELENIUM COMPOUNDS	65438-98-4	[2-(furan-2-yl)-2-oxoethyl]-dimethylselanium;bromide
CG-0261	SELENIUM COMPOUNDS	65456-31-7	5-tert-butyl-1,3-thiaselenole-2-thione
CG-0261	SELENIUM COMPOUNDS	65456-33-9	5-(4-methoxyphenyl)-1,3-thiaselenole-2-thione
CG-0261	SELENIUM COMPOUNDS	65456-35-1	5-(4-chlorophenyl)-1,3-thiaselenole-2-thione
CG-0261	SELENIUM COMPOUNDS	65490-21-3	1-phenylselanyl naphthalene
CG-0261	SELENIUM COMPOUNDS	65490-22-4	1-phenyl-4-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	65490-23-5	9-phenylselanyl phenanthrene
CG-0261	SELENIUM COMPOUNDS	65539-72-2	2-(phenylselanyl methyl)oxolane
CG-0261	SELENIUM COMPOUNDS	65599-20-4	3,5-diphenyl-1,2,4-selenadiazole
CG-0261	SELENIUM COMPOUNDS	65607-22-9	3-benzylselenonylcarbonylcyclohexa-3,5-diene-1,2-dione
CG-0261	SELENIUM COMPOUNDS	6569-38-6	diselenane
CG-0261	SELENIUM COMPOUNDS	65709-96-8	2-(3-octyl-1,3-selenazolidin-2-yl)-4-(phenylhydrazinylidene)cyclohexa-2,5-dien-1-one
CG-0261	SELENIUM COMPOUNDS	65784-48-7	hydroxyselanyl methylbenzene
CG-0261	SELENIUM COMPOUNDS	65823-94-1	1-methyl-2-selanylidene pyridine-3-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	65823-95-2	1-propan-2-yl-2-selanylidene pyridine-3-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	65847-69-0	N-selenophen-2-ylethanethioamide
CG-0261	SELENIUM COMPOUNDS	65848-40-0	1-nitro-2-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	65848-43-3	1-hydroxyselanyl-4-methyl-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	658708-71-5	3,4-bis[(4-methylphenyl)selanyl]but-3-en-1-ol
CG-0261	SELENIUM COMPOUNDS	65910-12-5	ethynylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	65915-30-2	1-methyl-4-[[[(4-methylphenyl)methyldiselanyl]methyl]benzene
CG-0261	SELENIUM COMPOUNDS	65946-61-4	2-methyl-2-phenylselanylpropanal
CG-0261	SELENIUM COMPOUNDS	65946-62-5	1-phenylselanyl cyclohexane-1-carbaldehyde

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	6596-50-5	methaneselone
CG-0261	SELENIUM COMPOUNDS	66030-44-2	2,2-bis(methylselanyl)octane
CG-0261	SELENIUM COMPOUNDS	66030-49-7	ethenylseleninylbenzene
CG-0261	SELENIUM COMPOUNDS	661-21-2	selenirane
CG-0261	SELENIUM COMPOUNDS	66168-04-5	1-(piperidin-1-yltetraselanyl)piperidine
CG-0261	SELENIUM COMPOUNDS	66221-86-1	2-bromohexadecylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	66241-82-5	5-phenylselanylpentanoic acid
CG-0261	SELENIUM COMPOUNDS	66241-87-0	4-phenylselanylpentanoic acid
CG-0261	SELENIUM COMPOUNDS	66241-88-1	methyl 4-phenylseleninylbutanoate
CG-0261	SELENIUM COMPOUNDS	66361-08-8	phenylmethaneseleninic acid
CG-0261	SELENIUM COMPOUNDS	66472-85-3	2-acetylselanylbenzoic acid
CG-0261	SELENIUM COMPOUNDS	66491-49-4	2-pyridin-2-ylselanylpyridine
CG-0261	SELENIUM COMPOUNDS	66491-74-5	2-amino-3-(2-aminoethylselanyl)propanoic acid
CG-0261	SELENIUM COMPOUNDS	66497-33-4	N'-(4-bromophenyl)-1-\$I^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	66497-34-5	N'-(4-ethoxyphenyl)-1-\$I^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	66497-35-6	N,N'-bis(4-bromophenyl)-1-\$I^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	66497-36-7	N,N'-bis(4-ethoxyphenyl)-1-\$I^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	664985-29-9	4-phenylbut-1-en-3-ynylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	66546-58-5	1,5-dihydro-2,4,3\$I^{\{4\}}\$-benzodioxaselenepine 3-oxide
CG-0261	SELENIUM COMPOUNDS	66558-12-1	2-(phenylselanyl)methyl)-3,4-dihydro-2H-chromene
CG-0261	SELENIUM COMPOUNDS	66581-91-7	tris(4-methylphenyl)selanium;bromide
CG-0261	SELENIUM COMPOUNDS	66584-39-2	3-phenylselanylprop-2-en-1-amine
CG-0261	SELENIUM COMPOUNDS	66616-98-6	2-selenonobenzoic acid
CG-0261	SELENIUM COMPOUNDS	66622-20-6	tris(methylselanyl)methane
CG-0261	SELENIUM COMPOUNDS	666714-77-8	thieno[2,3-g][2,1,3]benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	666718-08-7	4-amino-3-phenylselanylbutane-1,2-diol
CG-0261	SELENIUM COMPOUNDS	666718-13-4	3,4-dihydroxy-2-phenylselanylbutanenitrile
CG-0261	SELENIUM COMPOUNDS	666718-15-6	2-[(3,4-dihydroxy-2-phenylselanylbutyl)amino]-9-[(2R,4S,5R)-4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]-3H-purin-6-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	666718-18-9	4-[[9-[(2R,4S,5R)-4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]purin-6-yl]amino]-3-phenylselanylbutane-1,2-diol
CG-0261	SELENIUM COMPOUNDS	666743-29-9	1-(3-methylselanylphenyl)ethanone
CG-0261	SELENIUM COMPOUNDS	666743-31-3	1-(2-phenylselanylphenyl)ethanone
CG-0261	SELENIUM COMPOUNDS	666743-33-5	1-(3-phenylselanylphenyl)ethanone
CG-0261	SELENIUM COMPOUNDS	667-52-7	2,2-difluoro-N,N-dimethylethaneselenoamide
CG-0261	SELENIUM COMPOUNDS	66716-98-1	2-methylselanylheptanal
CG-0261	SELENIUM COMPOUNDS	66726-12-3	(3R,3aR,5aS,9bS)-3,5a,9-trimethyl-3-phenylselanyl-3a,4,5,9b-tetrahydrobenzo[g][1]benzofuran-2,8-dione
CG-0261	SELENIUM COMPOUNDS	667877-97-6	2-diethoxyphosphorylethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	66844-32-4	[phenyl-bis(phenylseleninyloxy)stannyl]benzeneseleninate
CG-0261	SELENIUM COMPOUNDS	668474-66-6	4-fluoro-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	67007-28-7	acetic acid;1-phenylselanyloctan-2-ol
CG-0261	SELENIUM COMPOUNDS	67014-91-9	3-[2-[2-[(3-ethyl-5-methoxy-1,3-benzoxazol-2-ylidene)methyl]but-1-enyl]-5,6-dimethoxy-1,3-benzoselenazol-3-iun-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	6708-13-0	5-(diselenolan-3-yl)pentanoic acid
CG-0261	SELENIUM COMPOUNDS	670823-41-3	N,N-dimethyl-2,3-bis(phenylselanyl)prop-2-en-1-amine
CG-0261	SELENIUM COMPOUNDS	67132-71-2	ethyl 3-hydroxy-2-methylselanylbutanoate
CG-0261	SELENIUM COMPOUNDS	67136-04-3	ethyl 3-ethoxy-1,8-dioxo-9-phenylselanyl-2-oxaspiro[4.5]dec-6-ene-3-carboxylate
CG-0261	SELENIUM COMPOUNDS	67139-96-2	2,6-diphenylselenan-4-one
CG-0261	SELENIUM COMPOUNDS	67213-19-8	N,N-dimethyl-5,5-bis(trifluoromethyl)-1,2,4-diselenazol-3-amine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	67213-20-1	5-phenyl-3,3-bis(trifluoromethyl)-1,2,4-diselenazole
CG-0261	SELENIUM COMPOUNDS	67213-27-8	\$I^{1}-selanyl-(4-methylphenyl)methanimine
CG-0261	SELENIUM COMPOUNDS	67213-28-9	(4-chlorophenyl)-\$I^{1}-selanylmethanimine
CG-0261	SELENIUM COMPOUNDS	67263-59-6	trimethylsilyl morpholine-4-seleninate
CG-0261	SELENIUM COMPOUNDS	67274-28-6	1-phenylselanyloctan-2-one
CG-0261	SELENIUM COMPOUNDS	67281-48-5	ethaneselenal
CG-0261	SELENIUM COMPOUNDS	67308-30-9	2,5-di(selenophen-2-yl)selenophene
CG-0261	SELENIUM COMPOUNDS	67465-26-3	propane-1-seleninic acid
CG-0261	SELENIUM COMPOUNDS	67467-50-9	2,3,6-tribromo-1-benzoselenophene
CG-0261	SELENIUM COMPOUNDS	67471-54-9	4-methyl-1-selanylidene-2,6,7-trioxa-1\$I^{5}-phosphabicyclo[2.2.2]octane
CG-0261	SELENIUM COMPOUNDS	675107-49-0	N-methyl-3-phenylselanyl-N-prop-2-enylhex-2-enamide
CG-0261	SELENIUM COMPOUNDS	67516-66-9	2,4-dinitro-1-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	675622-06-7	5-[(3-chloro-4-methylphenyl)methyl]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	67570-30-3	2-hydroxy-3-(2-hydroxy-4,4,6,6-tetramethyl-3-oxocyclohexen-1-yl)selanyl-4,4,6,6-tetramethylcyclohex-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	67580-58-9	3-phenylselanylpropanenitrile
CG-0261	SELENIUM COMPOUNDS	675833-55-3	(5-methoxy-4-oxopyran-2-yl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	6759-86-0	(5Z)-5-[(2Z)-2-(3-methyl-1,3-benzoselenazol-2-ylidene)ethylidene]quinolin-1-iium-8-one;iodide
CG-0261	SELENIUM COMPOUNDS	676237-45-9	4-[(2R)-3-aminobutan-2-yl]selanylphenol
CG-0261	SELENIUM COMPOUNDS	676255-83-7	2-morpholin-4-yl-1,3-selenazole-5-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	676259-99-7	4-methoxy-4-oxo-2-phenylselanylbutanoate
CG-0261	SELENIUM COMPOUNDS	676346-05-7	2-phenylselanylethylphosphane
CG-0261	SELENIUM COMPOUNDS	67649-87-0	3-phenylselanylbut-3-en-1-ol
CG-0261	SELENIUM COMPOUNDS	67800-88-8	3-ethyl-2-[(1-ethyl-6-methoxyquinolin-1-iium-2-yl)methylidene]-5-methoxy-1,3-benzoselenazole;bromide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	67813-05-2	methyl 3-phenylselanylpropanoate
CG-0261	SELENIUM COMPOUNDS	67816-36-8	dimethyl-[(2,2,7,7-tetramethyl-5,5a,8a,8b-tetrahydro-3aH-di[1,3]dioxolo[4,5-a:5',4'-d]pyran-5-yl)methylselanyl]arsane
CG-0261	SELENIUM COMPOUNDS	678996-64-0	1-methyl-2-[(1-methylimidazol-2-yl)diselanyl]imidazole
CG-0261	SELENIUM COMPOUNDS	67945-73-7	ethyl selenophene-3-carboxylate
CG-0261	SELENIUM COMPOUNDS	68001-64-9	hex-1-ynylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	68064-15-3	tris(aziridin-1-yl)-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68064-16-4	bis(aziridin-1-yl)-phenyl-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68064-17-5	aziridin-1-yl-diphenyl-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68064-18-6	aziridin-1-yl-(1-hydroxy-2,2,6,6-tetramethylpiperidin-4-yl)oxy-phenyl-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68064-19-7	aziridin-1-yl-bis[(1-hydroxy-2,2,6,6-tetramethylpiperidin-4-yl)oxy]-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68080-52-4	tris[(1-hydroxy-2,2,6,6-tetramethylpiperidin-4-yl)oxy]-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68090-03-9	\$I^{\{1\}}\$-selanyl-(4-methoxyphenyl)methanimine
CG-0261	SELENIUM COMPOUNDS	68090-04-0	3,5-dimethoxybenzenecarboximidosenoic acid
CG-0261	SELENIUM COMPOUNDS	68090-05-1	\$I^{\{1\}}\$-selanyl(phenanthren-9-yl)methanimine
CG-0261	SELENIUM COMPOUNDS	68090-07-3	\$I^{\{1\}}\$-selanyl(pyridin-2-yl)methanimine
CG-0261	SELENIUM COMPOUNDS	681241-09-8	(2-ethoxy-2-methylselanylethenyl)benzene
CG-0261	SELENIUM COMPOUNDS	68161-75-1	triphenylstannyl benzeneseleninate
CG-0261	SELENIUM COMPOUNDS	682740-77-8	N-phenyl-[1,3]selenazolo[5,4-b]pyridin-2-amine
CG-0261	SELENIUM COMPOUNDS	68278-25-1	ethyl 2-selenocyanatoacetate
CG-0261	SELENIUM COMPOUNDS	68378-99-4	2,4,6,7-tetramethyl-1-selanylidene-2,6,7-triaza-1\$I^{\{5\}}\$-phosphabicyclo[2.2.2]octane
CG-0261	SELENIUM COMPOUNDS	683805-59-6	3-methyl-4-phenylselanyl-1-oxaspiro[4.5]dec-3-en-2-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	68395-72-2	1-phenylselanylpyrrolidine-2,5-dione
CG-0261	SELENIUM COMPOUNDS	68395-96-0	1-phenylselanylhexan-2-ol
CG-0261	SELENIUM COMPOUNDS	68395-98-2	3-methyl-1-phenylselanylbutan-2-ol
CG-0261	SELENIUM COMPOUNDS	68413-87-6	2-(2-chloro-2-thiophen-2-ylethenyl)-3-ethyl-5-methoxy-1,3-benzoselenazol-3-ium;chloride
CG-0261	SELENIUM COMPOUNDS	68443-89-0	2-[(2Z)-2-[(E)-3-(3-ethyl-5-methoxy-1,3-benzoselenazol-3-ium-2-yl)-2-thiophen-2-ylprop-2-enylidene]-6-methoxy-5-methyl-1,3-benzothiazol-3-yl]ethanol;bromide
CG-0261	SELENIUM COMPOUNDS	68516-47-2	N-(diaminomethylidene)-1-\$I^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	68541-88-8	tri(piperidin-1-yl)-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68541-89-9	phenyl-di(piperidin-1-yl)-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68541-90-2	bis[(1-hydroxy-2,2,6,6-tetramethylpiperidin-4-yl)oxy]-phenyl-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68541-91-3	(1-hydroxy-2,2,6,6-tetramethylpiperidin-4-yl)oxy-diphenyl-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68541-92-4	bis[(1-hydroxy-2,2,6,6-tetramethylpiperidin-4-yl)oxy]-morpholin-4-yl-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68555-40-8	3-ethyl-2-[2-[(3-ethyl-5-methoxy-1,3-benzoselenazol-3-ium-2-yl)methylidene]butylidene]-5-methoxy-1,3-benzoselenazole;iodide
CG-0261	SELENIUM COMPOUNDS	685570-19-8	3-butylselanyl-2-methylbut-3-en-2-ol
CG-0261	SELENIUM COMPOUNDS	68559-16-0	[3,4-dibenzoyloxy-5-(2-\$I^{\{1\}}\$-selanyl-4-oxypyrimidin-1-yl)oxolan-2-yl]methyl benzoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	68580-21-2	[17-(5-ethyl-6-methylheptan-2-yl)-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy-diphenyl-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68580-22-3	dimorpholin-4-yl-phenyl-selanylidene-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	68723-57-9	3,5-bis(4-bromophenyl)-1,2,4-selenadiazole
CG-0261	SELENIUM COMPOUNDS	68723-58-0	3,5-bis(4-chlorophenyl)-1,2,4-selenadiazole
CG-0261	SELENIUM COMPOUNDS	68723-59-1	3,5-bis(3-methylphenyl)-1,2,4-selenadiazole
CG-0261	SELENIUM COMPOUNDS	68723-60-4	3,5-bis(4-methylphenyl)-1,2,4-selenadiazole
CG-0261	SELENIUM COMPOUNDS	68723-61-5	3,5-bis(4-methoxyphenyl)-1,2,4-selenadiazole
CG-0261	SELENIUM COMPOUNDS	68723-63-7	3,5-dithiophen-2-yl-1,2,4-selenadiazole
CG-0261	SELENIUM COMPOUNDS	68774-87-8	8-\$I^{\{1\}}\$-selanyl-[1,2,4]triazolo[4,3-a]pyrazine
CG-0261	SELENIUM COMPOUNDS	68774-88-9	8-\$I^{\{1\}}\$-selanyl-3-methyl-[1,2,4]triazolo[4,3-a]pyrazine
CG-0261	SELENIUM COMPOUNDS	68788-50-1	1,3-selenazolidine-2-thione
CG-0261	SELENIUM COMPOUNDS	68788-54-5	5-(4-chlorophenyl)-1,3-selenazolidine-2-thione
CG-0261	SELENIUM COMPOUNDS	689261-81-2	(4,4-diphenylcyclobuten-1-yl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	68971-04-0	(2,2-dichlorocyclopropyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	690989-05-0	(4R)-1,3-selenazolidine-4-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	6918-51-0	dimethyl selenate
CG-0261	SELENIUM COMPOUNDS	69447-35-4	1-chloro-2-[(2-chlorophenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	69447-36-5	1-methyl-2-[(2-methylphenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	69468-42-4	1-methyl-3-[(3-methylphenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	69507-81-9	4,4,4',4',6,6,6',6'-octamethylspiro[5H-1,3-benzoxaselenole-2,3'-cyclohexane]-1',2',7-trione
CG-0261	SELENIUM COMPOUNDS	69690-81-9	3-methylbut-2-enylselanylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	69819-93-8	[10,13-dimethyl-17-(6-methylheptan-2-yl)-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]selanyl-dimethylarsane
CG-0261	SELENIUM COMPOUNDS	69909-08-6	4-(4-\$I^{\{1\}}\$-selanyl-5-phenylpyrimidin-2-yl)morpholine
CG-0261	SELENIUM COMPOUNDS	6996-92-5	benzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	70027-50-8	copper;selenic acid
CG-0261	SELENIUM COMPOUNDS	700373-48-4	selenopheno[2,3-f][1]benzoselenole
CG-0261	SELENIUM COMPOUNDS	70086-65-6	1-methylselanyl-4-methylsulfanylbenzene
CG-0261	SELENIUM COMPOUNDS	70086-66-7	3-methylselanylaniiline
CG-0261	SELENIUM COMPOUNDS	70086-67-8	2-methylselanylaniiline
CG-0261	SELENIUM COMPOUNDS	70134-26-8	1-chloro-2-[dichloro-(2-chlorocyclohexyl)-\$I^{\{4\}}\$-selanyl]cyclohexane
CG-0261	SELENIUM COMPOUNDS	70145-55-0	sodium;3-(2-carboxyethylselanyl)propanoate
CG-0261	SELENIUM COMPOUNDS	70188-06-6	6-ethenyl-2,2,6-trimethyl-3-phenylselanyloxane
CG-0261	SELENIUM COMPOUNDS	70209-07-3	(1-acetyloxy-2-phenylselanyethyl)acetate
CG-0261	SELENIUM COMPOUNDS	70238-99-2	2-(1,6-diphenyl-3-phenylselanyl-4-bicyclo[3.1.0]hexanylidene)propanedinitrile
CG-0261	SELENIUM COMPOUNDS	70291-89-3	5-phenylselanyl-1H-pyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	70465-48-4	5-[(2,4-dioxo-1H-pyrimidin-5-yl)diselanyl]-1H-pyrimidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	70663-21-7	2-(3-aminopropylselanyl)acetic acid
CG-0261	SELENIUM COMPOUNDS	70679-43-5	sodium;3-[(2E)-2-[[5-methoxy-3-(3-sulfonatopropyl)-1,3-benzoselenazol-3-iun-2-yl]methylidene]-5-methyl-1,3-benzoselenazol-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	70867-60-6	6-methoxy-2,5-dimethyl-1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	70869-06-6	bis(phenylselanyl)methylbenzene

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	70942-37-9	3-[(2Z)-2-[(2E)-2-[(3-ethyl-5-methoxy-1,3-benzoselenazol-3-ium-2-yl)methylidene]butylidene]-6-methoxy-5-methyl-1,3-benzothiazol-3-yl]propanoic acid;iodide
CG-0261	SELENIUM COMPOUNDS	7101-31-7	(methyldiselanyl)methane
CG-0261	SELENIUM COMPOUNDS	7108-27-2	2-methylselanylethanol
CG-0261	SELENIUM COMPOUNDS	71098-88-9	2-phenylselanylisoindole-1,3-dione
CG-0261	SELENIUM COMPOUNDS	71098-92-5	7-methyl-2-(phenylselanyl)methyl)-2,3-dihydro-1-benzofuran
CG-0261	SELENIUM COMPOUNDS	711027-08-6	2,5-dibromo-3-hexylselenophene
CG-0261	SELENIUM COMPOUNDS	711027-10-0	2,5-dibromo-3-octylselenophene
CG-0261	SELENIUM COMPOUNDS	71112-92-0	1-bromo-2-[(2-bromophenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	71128-82-0	(2R)-2-amino-3-phenylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	711601-41-1	[4-[4,6-bis[4-(dimethylamino)phenyl]selenopyran-2-ylidene]cyclohexa-2,5-dien-1-ylidene]dimethylazanium
CG-0261	SELENIUM COMPOUNDS	71243-75-9	Cadmium selenide (CdSe), solid soln. with cadmium sulfide
CG-0261	SELENIUM COMPOUNDS	71338-48-2	2-phenylselanylacetaldehyde
CG-0261	SELENIUM COMPOUNDS	71518-65-5	(1-phenylselanyl)cyclopentyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	71518-95-1	1-chloro-2-phenylselanylcyclododecane
CG-0261	SELENIUM COMPOUNDS	71518-96-2	1,3,5-tri(propan-2-yl)-2-[[2,4,6-tri(propan-2-yl)phenyl]diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	71569-93-2	1,3-selenazolidine-2-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	71643-93-1	1-(2-\$I^{\{1\}}\$-selanyl-1-benzothiophen-3-yl)-N-naphthalen-2-ylmethanimine
CG-0261	SELENIUM COMPOUNDS	71672-71-4	2-phenylselanylquinoline
CG-0261	SELENIUM COMPOUNDS	71740-03-9	1-(3-methylselanyl-1-benzothiophen-2-yl)-N-phenylmethanimine
CG-0261	SELENIUM COMPOUNDS	71800-46-9	(2R)-3-(2-acetamidoethylselanyl)-2-aminopropanoic acid
CG-0261	SELENIUM COMPOUNDS	71996-27-5	2-phenylselanyl)cyclopent-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	72017-05-1	3-phenylselanylbutan-2-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	72041-41-9	ethyl 2,2-bis(phenylselanyl)acetate
CG-0261	SELENIUM COMPOUNDS	7227-19-2	N,N-dicyclohexyl-1-(dicyclohexylcarbamothioylselenyl)methanethioamide
CG-0261	SELENIUM COMPOUNDS	7229-35-8	diethoxy-bis(\$I^{\{1\}}\$-selanyl)phosphanium;\$I^{\{1\}}\$-selane;zinc
CG-0261	SELENIUM COMPOUNDS	7230-14-0	2-phenylselanyl-1,3,2\$I^{\{5\}}\$-dithiaphosphinane 2-oxide
CG-0261	SELENIUM COMPOUNDS	7230-33-3	chlorogallium;copper;diethyl(phenyl)phosphanium;gallium;\$I^{\{1\}}\$-selane;selenium
CG-0261	SELENIUM COMPOUNDS	7230-48-0	2-piperidin-1-yl-1,3-selenazole-5-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	72308-53-3	1-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-2-\$I^{\{1\}}\$-selanyl-5-methylpyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	7231-90-5	2-[4,5-bis(methylsulfanyl)-1,3-dithiol-2-ylidene]-5-(5,6-dihydro-[1,3]diselenolo[4,5-b][1,4]diselenin-2-ylidene)-[1,3]dithiolo[4,5-d][1,3]dithiole
CG-0261	SELENIUM COMPOUNDS	7238-57-5	\$I^{\{1\}}\$-selane;nickel;triethylphosphonium
CG-0261	SELENIUM COMPOUNDS	7240-34-8	5-(2-oxo-1,3,3a,4,6,6a-hexahydroselenopheno[3,4-d]imidazol-4-yl)pentanoic acid
CG-0261	SELENIUM COMPOUNDS	7242-94-6	2-(5,6-dihydro-4H-cyclopenta[d][1,3]diselenol-2-ylidene)-5,6-dihydro-4H-cyclopenta[d][1,3]diselenole
CG-0261	SELENIUM COMPOUNDS	72443-10-8	cyclopenta-2,4-dien-1-ylidenemethaneselone
CG-0261	SELENIUM COMPOUNDS	72474-63-6	1-(methoxymethylselanyl)-3-(trifluoromethyl)benzene
CG-0261	SELENIUM COMPOUNDS	72474-75-0	octylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	7248-72-8	triphenoxy(selanylidene)-\$I^{\{5\}}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	72491-44-2	(2E)-3-ethyl-2-[(E)-3-(1-ethylquinolin-1-i um-2-yl)prop-2-enylidene]-1,3-benzoselenazole;iodide
CG-0261	SELENIUM COMPOUNDS	72552-08-0	(4-methoxyphenyl)methyl selenocyanate

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	725709-19-3	4-methyl-8-[(4-methylquinolin-8-yl)diselanyl]quinoline
CG-0261	SELENIUM COMPOUNDS	7262-34-2	selenium;trimethyltin
CG-0261	SELENIUM COMPOUNDS	72761-67-2	5',5',6,6-tetramethylspiro[5,7-dihydro-1,3-benzoxaselenole-2,2'-cyclohexane]-1',3',4-trione
CG-0261	SELENIUM COMPOUNDS	7304-91-8	phenylseleninylbenzene
CG-0261	SELENIUM COMPOUNDS	73076-88-7	dimethyl(methylselanyl)arsane
CG-0261	SELENIUM COMPOUNDS	73090-29-6	(1R,2R)-1-methoxy-2-phenylselanylheptane
CG-0261	SELENIUM COMPOUNDS	730907-43-4	N-benzyl-3-methyl-2-phenylselanylbutan-1-imine
CG-0261	SELENIUM COMPOUNDS	730907-46-7	N-benzyl-2-phenylselanylhexan-1-amine
CG-0261	SELENIUM COMPOUNDS	7310-87-4	(2Z)-3-ethyl-2-[(E)-3-(3-ethyl-1,3-benzoselenazol-3-iun-2-yl)-2-methylprop-2-enylidene]-1,3-benzoselenazole;iodide
CG-0261	SELENIUM COMPOUNDS	7314-73-0	(4-chlorophenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	7314-77-4	3-selenocyanatopropyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	73194-23-7	2,2,2-trifluoroethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	73314-65-5	3-ethenyl-1,2,5-selenadiazole
CG-0261	SELENIUM COMPOUNDS	73318-45-3	N-(4-bromophenyl)-N'-(4-chlorophenyl)-1-\$1^{\{1\}}\$-selanylmethanimidamide
CG-0261	SELENIUM COMPOUNDS	73501-53-8	2-phenylselanylhexan-1-ol
CG-0261	SELENIUM COMPOUNDS	73501-69-6	1-azidoctan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	73506-32-8	hydrazine;selenic acid
CG-0261	SELENIUM COMPOUNDS	7361-86-6	1-propylselanylpropane
CG-0261	SELENIUM COMPOUNDS	7361-89-9	1-(propyldiselanyl)propane
CG-0261	SELENIUM COMPOUNDS	7362-34-7	trimethylselanium;iodide
CG-0261	SELENIUM COMPOUNDS	736926-37-7	7-fluoro-2,1,3-benzoselenadiazole-4-sulfonic acid
CG-0261	SELENIUM COMPOUNDS	7370-56-1	5-benzylselanylpentanoic acid
CG-0261	SELENIUM COMPOUNDS	7370-58-3	3-(2-carboxyethylselanyl)propanoic acid
CG-0261	SELENIUM COMPOUNDS	73753-34-1	(4-phenyl-1,3-selenazol-2-yl)hydrazine
CG-0261	SELENIUM COMPOUNDS	73753-35-2	(4,5-diphenyl-1,3-selenazol-2-yl)hydrazine
CG-0261	SELENIUM COMPOUNDS	73825-85-1	methylselanylmethane;platinum(2+);sulfate;hydrate
CG-0261	SELENIUM COMPOUNDS	73903-64-7	selenetan-3-ol
CG-0261	SELENIUM COMPOUNDS	7392-15-6	1,2-bis(methylselanyl)ethene

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	74070-00-1	selenopheno[3,4-b]thiophene
CG-0261	SELENIUM COMPOUNDS	74136-99-5	(8S,9S,10R,13S,14S,17S)-10,13-dimethyl-17-(2-phenylselanylacetyl)-1,2,6,7,8,9,11,12,14,15,16,17-dodecahydrocyclopenta[a]phenanthren-3-one
CG-0261	SELENIUM COMPOUNDS	74137-00-1	(8R,9S,10R,13S,14S,17R)-17-acetyl-10,13-dimethyl-17-phenylselanyl-2,6,7,8,9,11,12,14,15,16-decahydro-1H-cyclopenta[a]phenanthren-3-one
CG-0261	SELENIUM COMPOUNDS	741719-87-9	2-phenylselanylnonanal
CG-0261	SELENIUM COMPOUNDS	7422-73-3	N-[bis(dimethylamino)phosphinosel enoyl]-N-methylmethanamine
CG-0261	SELENIUM COMPOUNDS	74281-18-8	1-(2,6-dimethyl-1-phenylselanyl)cyclohexyl)cycloprop an-1-ol
CG-0261	SELENIUM COMPOUNDS	74378-40-8	1-(3,5-dimethylpyrazol-1-yl)selanyl-3,5-dimethylpyrazole
CG-0261	SELENIUM COMPOUNDS	74457-12-8	2-(1-hydroxyethyl)-3-methylselanyl)cyclohexan-1-one
CG-0261	SELENIUM COMPOUNDS	7446-15-3	Lead selenate
CG-0261	SELENIUM COMPOUNDS	7446-17-5	ruthenium(1+);selenate
CG-0261	SELENIUM COMPOUNDS	7446-21-1	strontium;selenate
CG-0261	SELENIUM COMPOUNDS	7446-22-2	thallium(1+);selenate
CG-0261	SELENIUM COMPOUNDS	7446-24-4	zinc;selenate;hexahydrate
CG-0261	SELENIUM COMPOUNDS	7446-34-6	SELENIUMSULFIDE
CG-0261	SELENIUM COMPOUNDS	74472-76-7	lithium;prop-2-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	74496-65-4	trimethyl-[2-[2-(trimethylazaniumyl)ethylselanyl]ethyl]azanium;diiodide
CG-0261	SELENIUM COMPOUNDS	7452-28-0	diethoxy-hydroxy-selanylidene-\$I^{\wedge}\{5\}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	7452-29-1	sodium;diethoxy-oxido-selanylidene-\$I^{\wedge}\{5\}\$-phosphane
CG-0261	SELENIUM COMPOUNDS	74785-89-0	methyl 4-phenylselanylbutanoate
CG-0261	SELENIUM COMPOUNDS	748118-98-1	[4-(4,6-diphenylselenopyran-2-ylidene)cyclohexa-2,5-dien-1-ylidene]-dimethylazanium
CG-0261	SELENIUM COMPOUNDS	74824-70-7	3-phenylselanylprop-2-enal
CG-0261	SELENIUM COMPOUNDS	74824-72-9	3-(4-chlorophenyl)selanylprop-2-enal
CG-0261	SELENIUM COMPOUNDS	74824-96-7	2-methoxy-1-phenylselanyldecan-3-ol

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	74824-97-8	1-methoxy-2-phenylselanyldecan-3-ol
CG-0261	SELENIUM COMPOUNDS	7488-51-9	Lead selenite
CG-0261	SELENIUM COMPOUNDS	7496-52-8	4-phenyl-1,3-selenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	7496-57-3	5-methyl-4-phenyl-1,3-selenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	7496-79-9	4,5-diphenyl-1,3-selenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	7496-89-1	N-(4,5-diphenyl-1,3-selenazol-2-yl)acetamide
CG-0261	SELENIUM COMPOUNDS	75018-71-2	2-[[2-[(2S)-2-[(3R,5S,7R,8R,9S,10S,12S,13S,14S,17R)-3,7,12-trihydroxy-10,13-dimethyl-2,3,4,5,6,7,8,9,11,12,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-17-yl]propyl]selanylacetyl]amino]ethanesulfonic acid
CG-0261	SELENIUM COMPOUNDS	75073-52-8	2-(4-methoxyphenyl)selenophene
CG-0261	SELENIUM COMPOUNDS	75073-53-9	2-(3-methoxyphenyl)selenophene
CG-0261	SELENIUM COMPOUNDS	75073-54-0	4-selenophen-2-ylphenol
CG-0261	SELENIUM COMPOUNDS	75103-22-9	2-phenyl-1,3-selenazole-4-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	75103-23-0	2-(4-bromophenyl)-1,3-selenazole-4-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	75103-24-1	2-(4-chlorophenyl)-1,3-selenazole-4-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	75103-26-3	2-(4-methoxyphenyl)-1,3-selenazole-4-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	75155-23-6	1-[1,1-bis(methylselanyl)ethyl]-4-methoxybenzene
CG-0261	SELENIUM COMPOUNDS	75155-27-0	1-chloro-4-(1-methylselanylethyl)benzene
CG-0261	SELENIUM COMPOUNDS	75155-28-1	1-methylselanylethylbenzene
CG-0261	SELENIUM COMPOUNDS	752973-29-8	[4-[2-(4-aminophenyl)-6-phenylselenopyran-4-ylidene]cyclohexa-2,5-dien-1-ylidene]-dimethylazanium
CG-0261	SELENIUM COMPOUNDS	75464-94-7	2-(2,4-dinitrophenyl)selanylpyrimidine
CG-0261	SELENIUM COMPOUNDS	75526-73-7	2-(phenylselanyl)methyl)oxane
CG-0261	SELENIUM COMPOUNDS	75529-68-9	selenophene-3-carbonyl chloride
CG-0261	SELENIUM COMPOUNDS	7559-42-4	2-methylselenophene
CG-0261	SELENIUM COMPOUNDS	7559-43-5	3-methylselenophene
CG-0261	SELENIUM COMPOUNDS	75804-36-3	methyl 2-phenylselanylprop-2-enoate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	75950-73-1	7a-methyl-2-phenylselanyl-3,5-dihydro-2H-inden-1-one
CG-0261	SELENIUM COMPOUNDS	760160-08-5	[4-[4-[4-(dimethylamino)phenyl]-6-phenylselenopyran-2-ylidene]cyclohexa-2,5-dien-1-ylidene]-dimethylazanium
CG-0261	SELENIUM COMPOUNDS	76112-82-8	(5Z)-5-[(2-chlorophenyl)methylidene]-2-\$I^{\{1\}}\$-selanyl-3-phenylimidazol-4-one
CG-0261	SELENIUM COMPOUNDS	76112-84-0	(5Z)-5-[(2-chlorophenyl)methylidene]-2-\$I^{\{1\}}\$-selanyl-3-(4-methylphenyl)imidazol-4-one
CG-0261	SELENIUM COMPOUNDS	76112-86-2	(5Z)-5-[(3-chlorophenyl)methylidene]-2-\$I^{\{1\}}\$-selanyl-3-phenylimidazol-4-one
CG-0261	SELENIUM COMPOUNDS	76112-88-4	(5Z)-5-[(3-chlorophenyl)methylidene]-2-\$I^{\{1\}}\$-selanyl-3-(4-methylphenyl)imidazol-4-one
CG-0261	SELENIUM COMPOUNDS	76112-90-8	(5Z)-5-[(4-chlorophenyl)methylidene]-2-\$I^{\{1\}}\$-selanyl-3-phenylimidazol-4-one
CG-0261	SELENIUM COMPOUNDS	76112-92-0	(5Z)-5-[(4-chlorophenyl)methylidene]-2-\$I^{\{1\}}\$-selanyl-3-(4-methylphenyl)imidazol-4-one
CG-0261	SELENIUM COMPOUNDS	76213-48-4	4-[2-[2-[(3-methyl-5-phenyl-1,3-benzoxazol-2-ylidene)methyl]but-1-enyl]-1,3-benzoselenazol-3-ium-3-yl]butane-2-sulfonate
CG-0261	SELENIUM COMPOUNDS	763030-29-1	6-phenyl-2,3,5,6-tetrahydroimidazo[2,1-b][1,3]selenazole
CG-0261	SELENIUM COMPOUNDS	76339-69-0	3-phenylselanyl-cyclopentan-1-one
CG-0261	SELENIUM COMPOUNDS	76379-44-7	2-[3-(3-ethyl-1,3-benzoselenazol-2-ylidene)prop-1-enyl]-1,3-benzothiazole
CG-0261	SELENIUM COMPOUNDS	76379-45-8	2-[3-(3-ethyl-1,3-benzoselenazol-2-ylidene)prop-1-enyl]-1,3-benzoxazole
CG-0261	SELENIUM COMPOUNDS	76436-39-0	2-methylselanyl-cyclohexan-1-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	76436-83-4	acetic acid;7-methoxy-3,7-dimethyl-6-phenylselanyloct-1-yn-3-ol
CG-0261	SELENIUM COMPOUNDS	7651-60-7	selenophene-2-carbonitrile
CG-0261	SELENIUM COMPOUNDS	76573-19-8	methylselanylethene
CG-0261	SELENIUM COMPOUNDS	76618-48-9	1,3-diphenyl-3-phenylselanylpropan-1-one
CG-0261	SELENIUM COMPOUNDS	76698-69-6	(4-methylphenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	76698-72-1	1-methyl-4-[(4-methylphenyl)methylselanylmethyl]benzene
CG-0261	SELENIUM COMPOUNDS	76698-75-4	1-methoxy-4-[(4-methoxyphenyl)methylselanylmethyl]benzene
CG-0261	SELENIUM COMPOUNDS	767-67-9	1H-2,1,3-benzoselenadiazol-4-one
CG-0261	SELENIUM COMPOUNDS	76835-03-5	thieno[3,4-d][1,2]selenazole
CG-0261	SELENIUM COMPOUNDS	7698-90-0	4-amino-1,2,5-selenadiazole-3-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	7698-91-1	4-amino-N-methyl-1,2,5-selenadiazole-3-carboxamide
CG-0261	SELENIUM COMPOUNDS	7698-92-2	4-amino-N-butyl-1,2,5-selenadiazole-3-carboxamide
CG-0261	SELENIUM COMPOUNDS	7698-95-5	3H-[1,2,5]selenadiazolo[3,4-d]pyrimidine-5,7-dione
CG-0261	SELENIUM COMPOUNDS	7703-88-0	potassium;4-(carbamoylamino)-1,2,5-selenadiazole-3-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	77085-28-0	10H-pyrazino[2,3-b][1,4]benzoselenazine
CG-0261	SELENIUM COMPOUNDS	77143-97-6	5-benzylidene-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	77143-98-7	(5E)-5-[(4-chlorophenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	77143-99-8	(5E)-5-[[4-(dimethylamino)phenyl]methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	77144-00-4	(5E)-5-[[4-(diethylamino)phenyl]methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	77144-01-5	5-[(3-iodophenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	77144-02-6	(5E)-5-[(E)-3-phenylprop-2-enylidene]-1,3-selenazolidine-2,4-dione

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	77270-19-0	2,2,2-trifluoro-N-[3-hydroxy-2-methyl-6-[[3,5,12-trihydroxy-10-methoxy-6,11-dioxo-3-(2-phenylselanylacetyl)-2,4-dihydro-1H-tetracen-1-yl]oxy]oxan-4-yl]acetamide
CG-0261	SELENIUM COMPOUNDS	77270-34-9	acetic acid;(4S,6S)-6-(4-chlorophenyl)-2,2-dimethylselenan-4-ol
CG-0261	SELENIUM COMPOUNDS	7728-97-4	(3-amino-3-carboxypropyl)-dimethylselanium
CG-0261	SELENIUM COMPOUNDS	7732-99-2	1-hexylselanylhexane
CG-0261	SELENIUM COMPOUNDS	77404-69-4	(6-aminopyridin-3-yl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	77405-81-3	3-phenylselanylpyrrolidine-2,5-dione
CG-0261	SELENIUM COMPOUNDS	77405-88-0	1-ethyl-3-phenylselanylpyrrolidine-2,5-dione
CG-0261	SELENIUM COMPOUNDS	77414-33-6	4-propan-2-yl-1-selanylidene-2,6,7-trioxa-1\$!^{5}-phosphabicyclo[2.2.2]octane
CG-0261	SELENIUM COMPOUNDS	77461-31-5	1,1-bis(phenylselanyl)propan-2-ol
CG-0261	SELENIUM COMPOUNDS	77461-49-5	trimethyl(1-phenylselanylethenyl)silane
CG-0261	SELENIUM COMPOUNDS	77504-43-9	bis(2,2,2-trifluoroethyl) selenite
CG-0261	SELENIUM COMPOUNDS	77659-30-4	diethoxy-prop-2-enyl-selanylidene-\$!^{5}-phosphane
CG-0261	SELENIUM COMPOUNDS	77671-18-2	6-chloro-6-selanylidenebenzo[d][1,3,2]benzodioxaphosphepine
CG-0261	SELENIUM COMPOUNDS	7770-61-8	4-(3-nitrophenyl)-1,3-selenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	77756-12-8	hexadecylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	7776-33-2	2-amino-4-[(3-amino-3-carboxypropyl)diselanyl]butanoic acid
CG-0261	SELENIUM COMPOUNDS	7782-49-2	SELENIUM
CG-0261	SELENIUM COMPOUNDS	7782-82-3	Sodium hydrogen selenite
CG-0261	SELENIUM COMPOUNDS	7783-00-8	SELENIOUS ACID
CG-0261	SELENIUM COMPOUNDS	7783-19-9	diazanium;selenite
CG-0261	SELENIUM COMPOUNDS	7783-79-1	SELENIUM HEXAFLUORIDE
CG-0261	SELENIUM COMPOUNDS	7787-41-9	barium selenate
CG-0261	SELENIUM COMPOUNDS	7789-52-8	bromoselanyl selenohypobromite
CG-0261	SELENIUM COMPOUNDS	7790-59-2	Potassium selenate
CG-0261	SELENIUM COMPOUNDS	7790-70-7	dilithium;selenite;hydrate
CG-0261	SELENIUM COMPOUNDS	7790-71-8	dilithium;selenate;hydrate
CG-0261	SELENIUM COMPOUNDS	7791-23-3	SELENIUM OXYCHLORIDE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	77935-12-7	N-[4-(chloromethyl)-1,3-selenazol-2-yl]acetamide
CG-0261	SELENIUM COMPOUNDS	78163-72-1	2-\$I^{(1)}\$-selanyliline
CG-0261	SELENIUM COMPOUNDS	78334-28-8	[chloro(difluoro)methyl]selanyl-trifluoromethane
CG-0261	SELENIUM COMPOUNDS	78377-05-6	methyl 2-selenocyanatobenzoate
CG-0261	SELENIUM COMPOUNDS	78386-96-6	(2-isothiocyanato-2-phenylethyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	78477-42-6	2-[2-amino-6-[2-amino-9-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]purin-6-yl]selanylpurin-9-yl]-5-(hydroxymethyl)oxolane-3,4-diol
CG-0261	SELENIUM COMPOUNDS	78579-48-3	3-(4-azido-2-nitrobenzoyl)selanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	78763-74-3	3-methyl-2-phenylselanylhexan-1-one
CG-0261	SELENIUM COMPOUNDS	78805-16-0	1-methyl-2-propan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	78805-17-1	1,3-dimethyl-2-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	78805-18-2	2-ethylselanyl-1,3-dimethylbenzene
CG-0261	SELENIUM COMPOUNDS	78808-31-8	1-(phenylselanyl)methyl)naphthalene
CG-0261	SELENIUM COMPOUNDS	78808-35-2	1,4-bis(phenylselanyl)methyl)benzene
CG-0261	SELENIUM COMPOUNDS	78808-36-3	1,2-bis(phenylselanyl)methyl)benzene
CG-0261	SELENIUM COMPOUNDS	78893-50-2	9-methyl-2,3,4,5,6,7,8,9-octahydro-1H-selenoxanthene
CG-0261	SELENIUM COMPOUNDS	78893-51-3	9-phenyl-2,3,4,5,6,7,8,9-octahydro-1H-selenoxanthene
CG-0261	SELENIUM COMPOUNDS	78945-11-6	methoxy(methoxymethylselanyl)methane
CG-0261	SELENIUM COMPOUNDS	78998-79-5	2-phenylselanylhexanal
CG-0261	SELENIUM COMPOUNDS	78998-82-0	5,5-dimethyl-3-phenylselanylhexan-1-ol
CG-0261	SELENIUM COMPOUNDS	78998-88-6	5,5-dimethyl-3-phenylselanylhexan-1-ol
CG-0261	SELENIUM COMPOUNDS	78998-90-0	3-phenylselanylprop-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	79012-00-3	1-methylselanylhex-2-ene
CG-0261	SELENIUM COMPOUNDS	79012-01-4	non-2-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	790613-31-9	2-[(5-methyl-1H-imidazol-4-yl)methylselanyl]ethanamine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	79084-76-7	4,7-dihydro-3H-1,2,5-diselenazepine
CG-0261	SELENIUM COMPOUNDS	79084-82-5	2-amino-9-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]purine-6-selenolate;platinum(2+)
CG-0261	SELENIUM COMPOUNDS	791586-40-8	2-imino-5H-1,3-selenazol-4-amine
CG-0261	SELENIUM COMPOUNDS	79168-62-0	(5E)-5-[(3,4-dimethoxyphenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	79168-63-1	(5E)-5-[(4-methoxyphenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	79308-66-0	4-(2,6-dimethylselenopyran-4-ylidene)-2,6-dimethylselenopyran
CG-0261	SELENIUM COMPOUNDS	79514-41-3	(E)-N-[(Z)-{\$I^{\{1\}}}-selanyl-(4-pyridin-2-yl)piperazin-1-yl)methylidene]amino]-1-pyridin-2-ylethanimine
CG-0261	SELENIUM COMPOUNDS	79514-42-4	(E)-N-[(E)-[(2,6-dimethylmorpholin-4-yl)-\$I^{\{1\}}-selanyl)methylidene]amino]-1-pyridin-2-ylethanimine
CG-0261	SELENIUM COMPOUNDS	79514-43-5	(E)-N-[(E)-[3-azabicyclo[3.2.2]nonan-3-yl(\$I^{\{1\}}-selanyl)methylidene]amino]-1-pyridin-2-ylethanimine
CG-0261	SELENIUM COMPOUNDS	79514-44-6	(E)-N-[(Z)-[[4-(4-fluorophenyl)piperazin-1-yl)-\$I^{\{1\}}-selanyl)methylidene]amino]-1-pyridin-2-ylethanimine
CG-0261	SELENIUM COMPOUNDS	79514-45-7	(E)-N-[(Z)-[azepan-1-yl(\$I^{\{1\}}-selanyl)methylidene]amino]-1-pyridin-2-ylethanimine
CG-0261	SELENIUM COMPOUNDS	79514-46-8	(E)-N-[(Z)-[azetidin-1-yl(\$I^{\{1\}}-selanyl)methylidene]amino]-1-pyridin-2-ylethanimine
CG-0261	SELENIUM COMPOUNDS	79514-47-9	(E)-N-[(Z)-{\$I^{\{1\}}}-selanyl-(2-methylpiperidin-1-yl)methylidene]amino]-1-pyridin-2-ylethanimine
CG-0261	SELENIUM COMPOUNDS	79514-48-0	(E)-N-[(Z)-{\$I^{\{1\}}}-selanyl-(4-methylpiperidin-1-yl)methylidene]amino]-1-pyridin-2-ylethanimine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	79514-49-1	1-\$I^{1}-selanyl-N,N-dimethyl-N'-(E)-1-pyridin-2-ylethylideneamino]methanimidamide
CG-0261	SELENIUM COMPOUNDS	79514-50-4	N,N-diethyl-1-\$I^{1}-selanyl-N'-(E)-1-pyridin-2-ylethylideneamino]methanimidamide
CG-0261	SELENIUM COMPOUNDS	79514-54-8	methyl (1E)-1-[(Z)-C-methylsulfanyl-N-[(E)-1-pyridin-2-ylethylideneamino]carbonimidoyl]diselanyl]-N-[(E)-1-pyridin-2-ylethylideneamino]methanimidot hioate
CG-0261	SELENIUM COMPOUNDS	79681-30-4	1-butyl-3-phenylselenonylcyclohex-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	79681-34-8	5,5-dimethyl-3-phenylselenonylcyclohex-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	79681-35-9	1-butyl-3-phenylselenonylcyclopent-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	79681-46-2	1-butyl-2-methyl-3-phenylselenonylcyclohex-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	79681-47-3	1-butyl-3-phenylselenonylcyclooct-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	79851-70-0	(5Z)-2-\$I^{1}-selanyl-3-methyl-5-[(4-methylphenyl)methylidene]imidazol-4-one
CG-0261	SELENIUM COMPOUNDS	79851-72-2	(5Z)-5-[(4-chlorophenyl)methylidene]-2-\$I^{1}-selanyl-3-methylimidazol-4-one
CG-0261	SELENIUM COMPOUNDS	79851-75-5	2-[(4Z)-4-[(4-chlorophenyl)methylidene]-2-\$I^{1}-selanyl-5-oxoimidazol-1-yl]acetic acid
CG-0261	SELENIUM COMPOUNDS	80039-76-5	chloro selenocyanate
CG-0261	SELENIUM COMPOUNDS	80039-77-6	bromo selenocyanate
CG-0261	SELENIUM COMPOUNDS	801213-58-1	2-\$I^{1}-selanyl-2-methylpropan-1-amine
CG-0261	SELENIUM COMPOUNDS	80180-68-3	2-[(2-carboxy-4-nitrophenyl)diselanyl]-5-nitrobenzoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	80197-47-3	2,3,5-triphenyl-1,3-selenazol-3-ium; perchlorate
CG-0261	SELENIUM COMPOUNDS	80227-68-5	1-methoxy-2-[(2-methoxyphenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	803632-64-6	5-methylselenophene-2-sulfinic acid
CG-0261	SELENIUM COMPOUNDS	80436-45-9	1-diethoxyphosphoryl-1-methylselanylthane
CG-0261	SELENIUM COMPOUNDS	80436-46-0	1-diethoxyphosphoryl-1-methylselanylhexane
CG-0261	SELENIUM COMPOUNDS	80436-47-1	[diethoxyphosphoryl(methylselanyl)methyl]benzene
CG-0261	SELENIUM COMPOUNDS	80436-48-2	1-[ethoxy-[methylselanyl(methylsulfanyl)methyl]phosphoryl]oxyethane
CG-0261	SELENIUM COMPOUNDS	80447-95-6	2-methoxy-N,N-dimethyl-4-phenylselanylaniine
CG-0261	SELENIUM COMPOUNDS	80448-00-6	1-methoxy-2-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	80448-01-7	1-methoxy-4-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	80448-02-8	4-phenylselanylphenol
CG-0261	SELENIUM COMPOUNDS	804552-44-1	(4S,5R)-5-ethyl-4-methyl-4,5-dihydro-1,3-selenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	80623-56-9	4-phenyl-1,3-diselenol-2-one
CG-0261	SELENIUM COMPOUNDS	80683-67-6	selenoxanthene-9-thione
CG-0261	SELENIUM COMPOUNDS	807631-74-9	1-(2,4-diphenyl-1,3-selenazol-5-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	80920-13-4	ethyl 2-ethylselanylacetate
CG-0261	SELENIUM COMPOUNDS	80920-16-7	(2-ethoxy-2-oxoethyl)-dimethylselanium
CG-0261	SELENIUM COMPOUNDS	81003-60-3	2-(2-imino-1,3-selenazolidin-3-yl)-1-phenylethanone
CG-0261	SELENIUM COMPOUNDS	81003-62-5	2-(2-imino-1,3-selenazolidin-3-yl)-1-phenylethanol
CG-0261	SELENIUM COMPOUNDS	81418-58-8	2-phenylselanylthanamine
CG-0261	SELENIUM COMPOUNDS	81439-69-2	1,3-bis(4-methylphenyl)-5-phenyl-5-selanylidene-1,3,5\$!^{\{5\}}\$-diazaphosphinane
CG-0261	SELENIUM COMPOUNDS	81439-70-5	1,3-bis(4-bromophenyl)-5-phenyl-5-selanylidene-1,3,5\$!^{\{5\}}\$-diazaphosphinane
CG-0261	SELENIUM COMPOUNDS	81439-71-6	1,3-dibenzyl-5-phenyl-5-selanylidene-1,3,5\$!^{\{5\}}\$-diazaphosphinane

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	81650-64-8	2-cyclohexylideneethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	81699-91-4	0-ethyl 3-phenylprop-2-yneselenoate
CG-0261	SELENIUM COMPOUNDS	81743-88-6	2-(4-methylphenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81743-89-7	2-(4-fluorophenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81743-90-0	2-(4-chlorophenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81743-91-1	2-(4-methoxyphenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81743-92-2	2-(4-nitrophenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81743-93-3	ethyl 4-(3-oxo-1,2-benzoselenazol-2-yl)benzoate
CG-0261	SELENIUM COMPOUNDS	81743-94-4	ethyl 2-[4-(3-oxo-1,2-benzoselenazol-2-yl)phenyl]propanoate
CG-0261	SELENIUM COMPOUNDS	81743-95-5	2-(2-fluorophenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81743-96-6	ethyl 2-[4-(3-oxo-1,2-benzoselenazol-2-yl)phenyl]acetate
CG-0261	SELENIUM COMPOUNDS	81743-97-7	2-(1,3-benzodioxol-5-yl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81743-98-8	2-(3-methoxyphenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81743-99-9	4-(3-oxo-1,2-benzoselenazol-2-yl)benzonitrile
CG-0261	SELENIUM COMPOUNDS	81744-00-5	2-[4-(dimethylamino)phenyl]-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-01-6	2-(4-hydroxyphenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-02-7	2-(3-hydroxyphenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-03-8	2-(2-hydroxyphenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-04-9	6-fluoro-2-phenyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-05-0	6-methyl-2-phenyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-06-1	6-chloro-2-phenyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-07-2	6-methoxy-2-phenyl-1,2-benzoselenazol-3-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	81744-08-3	5-nitro-2-phenyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-09-4	5-chloro-2-phenyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-10-7	7-methoxy-2-phenyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-11-8	2-phenyl-[1,3]dioxolo[4,5-g][1,2]benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-12-9	6-hydroxy-2-phenyl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-13-0	2-[4-(trifluoromethyl)phenyl]-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-14-1	2-(4-phenylbutyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81744-15-2	2-(3-bromo-4-hydroxyphenyl)-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	81763-73-7	1-methyl-4-(2-phenyl-2-phenylselanylidenyl)sulfonylbenzene
CG-0261	SELENIUM COMPOUNDS	81794-53-8	thieno[3,4-d][1,3]thiaselenole-2-thione
CG-0261	SELENIUM COMPOUNDS	81926-79-6	phenyl selenohypoiodite
CG-0261	SELENIUM COMPOUNDS	820212-03-1	4-(2-fluoro-3-phenylselanylpropyl)-2-methoxyphenol
CG-0261	SELENIUM COMPOUNDS	820220-51-7	(2S)-2-acetamido-N-benzyl-4-methylselanylbutanamide
CG-0261	SELENIUM COMPOUNDS	820221-74-7	3-chloro-3-phenylselanyl(cyclobutane-1-carbonitrile
CG-0261	SELENIUM COMPOUNDS	82085-47-0	5-[(2,4-dimethoxyphenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-48-1	(5E)-5-[(2-nitrophenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-49-2	5-[(4-nitrophenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-50-5	(5E)-5-[(E)-3-(2-nitrophenyl)prop-2-enylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-51-6	(5E)-5-[(2-chlorophenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-52-7	(5Z)-5-[(3,5-dichloro-2-methoxyphenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-53-8	5-[(4-fluorophenyl)methylidene]-1,3-selenazolidine-2,4-dione

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	82085-54-9	(5E)-5-[(4-methylsulfonylphenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-55-0	(5E)-5-[(3-hydroxy-4-methoxyphenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-56-1	(5Z)-5-[(4-hydroxy-3-methoxyphenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-57-2	(5E)-5-[(2-hydroxyphenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-58-3	(5E)-5-[(5-bromo-2-hydroxyphenyl)methylidene]-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-59-4	(5E)-5-(furan-2-ylmethylidene)-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	82085-60-7	(5E)-5-(thiophen-2-ylmethylidene)-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	820963-03-9	1-(2-benzylselanyl-3-phenylcyclobut-2-en-1-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	820963-05-1	1-(2-methylselanyl-3-phenylcyclobut-2-en-1-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	820963-06-2	1-(2-ethylselanyl-3-phenylcyclobut-2-en-1-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	820963-07-3	1-(3-phenyl-2-propylselanyl)cyclobut-2-en-1-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	820963-08-4	1-(2-butylselanyl-3-phenylcyclobut-2-en-1-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	820963-09-5	1-(3-phenyl-2-propan-2-ylselanyl)cyclobut-2-en-1-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	820963-10-8	1-(3-butyl-2-methylselanyl)cyclobut-2-en-1-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	820963-12-0	1-(2-benzylselanyl-3-phenylcyclobut-2-en-1-yl)propan-1-one
CG-0261	SELENIUM COMPOUNDS	820963-13-1	1-(3-phenyl-2-propan-2-ylselanyl)cyclobut-2-en-1-yl)propan-1-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	820963-16-4	7-benzylselanyl-8-phenylbicyclo[4.2.0]oct-7-en-5-one
CG-0261	SELENIUM COMPOUNDS	820963-17-5	7-methylselanyl-8-phenylbicyclo[4.2.0]oct-7-en-5-one
CG-0261	SELENIUM COMPOUNDS	820963-18-6	7-ethylselanyl-8-phenylbicyclo[4.2.0]oct-7-en-5-one
CG-0261	SELENIUM COMPOUNDS	820963-19-7	8-phenyl-7-propylselanylbicyclo[4.2.0]oct-7-en-5-one
CG-0261	SELENIUM COMPOUNDS	820963-20-0	7-butylselanyl-8-phenylbicyclo[4.2.0]oct-7-en-5-one
CG-0261	SELENIUM COMPOUNDS	820963-21-1	8-butyl-7-methylselanylbicyclo[4.2.0]oct-7-en-5-one
CG-0261	SELENIUM COMPOUNDS	82238-29-7	4-methyl-N-(9-phenylselenoxanthen-9-yl)benzenesulfonamide
CG-0261	SELENIUM COMPOUNDS	82238-30-0	N-(9-phenylselenoxanthen-9-yl)benzenesulfonamide
CG-0261	SELENIUM COMPOUNDS	82311-44-2	potassium;hydrogen selenite
CG-0261	SELENIUM COMPOUNDS	823178-63-8	methyl 3-selenocyanatonaphthalene-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	823178-65-0	2-(chloromethyl)-3-[[3-(chloromethyl)naphthalen-2-yl]diselanyl]naphthalene
CG-0261	SELENIUM COMPOUNDS	823178-66-1	2-(fluoromethyl)-3-[[3-(fluoromethyl)naphthalen-2-yl]diselanyl]naphthalene
CG-0261	SELENIUM COMPOUNDS	823178-67-2	[3-(fluoromethyl)naphthalen-2-yl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	823178-68-3	[3-(chloromethyl)naphthalen-2-yl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	823178-69-4	[3-(bromomethyl)naphthalen-2-yl]selenocyanate
CG-0261	SELENIUM COMPOUNDS	823178-70-7	1-fluoro-2-[(2-fluorophenyl)methyldiselanyl]methylbenzene
CG-0261	SELENIUM COMPOUNDS	823178-72-9	1-fluoro-2-(methylselanyl)methylbenzene
CG-0261	SELENIUM COMPOUNDS	823178-75-2	1-bromo-2-(methylselanyl)methylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	82366-80-1	3-hydroxy-2-(2-hydroxy-4,4-dimethyl-6-oxocyclohexen-1-yl)selanyl-5,5-dimethylcyclohex-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	82366-81-2	3-hydroxy-2-(2-hydroxy-6-oxocyclohexen-1-yl)selanylhex-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	823802-49-9	6-ethyl-5-methyl-3,4-dihydro-2H-1,4-selenazine
CG-0261	SELENIUM COMPOUNDS	82451-15-8	3-bromo-4-methylsulfanylphenophene
CG-0261	SELENIUM COMPOUNDS	82453-97-2	2-(4-chlorophenyl)selanylbut-2-enal
CG-0261	SELENIUM COMPOUNDS	824985-20-8	2-(1,3-benzoxaselenol-2-ylidene)-1,3-benzoxaselenole
CG-0261	SELENIUM COMPOUNDS	82679-06-9	2-(1,3-dithiol-2-ylidene)-4-phenylselanyl-1,3-dithiole
CG-0261	SELENIUM COMPOUNDS	827304-06-3	1-diethoxyphosphoryl-1-methylselanyl-1-methylsulfanylethane
CG-0261	SELENIUM COMPOUNDS	827304-13-2	1-diethoxyphosphorylhex-1-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	827304-14-3	1-diethoxyphosphorylhex-1-enylseleninylbenzene
CG-0261	SELENIUM COMPOUNDS	82737-08-4	4-phenylselanylmorpholine
CG-0261	SELENIUM COMPOUNDS	82745-53-7	phenylselanylmethoxymethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	82745-55-9	1-methyl-2-[(2-methylphenyl)selanylmethoxymethylselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	82745-56-0	1-methyl-3-[(3-methylphenyl)selanylmethoxymethylselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	82745-58-2	2-[(2,5-dimethylphenyl)selanylmethoxymethylselanyl]-1,4-dimethylbenzene
CG-0261	SELENIUM COMPOUNDS	82745-60-6	1-methoxy-4-[(4-methoxyphenyl)selanylmethoxymethylselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	82745-61-7	1-methoxy-2-[(2-methoxyphenyl)selanylmethoxymethylselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	82745-62-8	1-ethoxy-4-[(4-ethoxyphenyl)selanylmethoxymethylselanyl]benzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	82745-68-4	1-(naphthalen-1-ylselanylmethoxymethylselanyl)napthalene
CG-0261	SELENIUM COMPOUNDS	828939-54-4	3-(4-methylphenyl)-5-(phenylselanyl methyl)-4,5-dihydro-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	828939-56-6	3-(4-methoxyphenyl)-5-(phenylselanyl methyl)-4,5-dihydro-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	828939-58-8	3-(4-bromophenyl)-5-(phenylselanyl methyl)-4,5-dihydro-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	828939-62-4	5-methyl-3-phenyl-5-(phenylselanyl methyl)-4H-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	82962-43-4	3,4-bis(methylselanyl)thiophene
CG-0261	SELENIUM COMPOUNDS	82968-93-2	2',2',5,5,6',6',7,7-octamethylspiro[1,3-benzoxaselenole-2,4'-cyclohexane]-1',3',4,5',6-pentone
CG-0261	SELENIUM COMPOUNDS	82998-13-8	2-pyridin-2-ylselanyl cycloheptan-1-one
CG-0261	SELENIUM COMPOUNDS	830345-68-1	1-(4-methoxyphenyl)-3-phenyl-3-phenylselanylprop-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	830345-74-9	1-(4-methylphenyl)-3-phenyl-3-phenylselanylprop-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	830356-08-6	(4-tert-butylphenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	831200-61-4	N-benzyl-2-phenylselanyl ethanamine
CG-0261	SELENIUM COMPOUNDS	831200-62-5	N-benzyl-2-phenylselanyl propan-1-amine
CG-0261	SELENIUM COMPOUNDS	831200-63-6	N-benzyl-2-phenylselanyl butan-1-amine
CG-0261	SELENIUM COMPOUNDS	831200-65-8	1-phenyl-N-[(1-phenylselanyl cyclohexyl)methyl]methanamine
CG-0261	SELENIUM COMPOUNDS	831200-66-9	2-phenylselanyl-N-prop-2-enylbutan-1-amine
CG-0261	SELENIUM COMPOUNDS	831200-67-0	N-(2-phenylselanylbutyl)cyclohexanamine
CG-0261	SELENIUM COMPOUNDS	831200-68-1	N-tert-butyl-2-phenylselanyl butan-1-amine
CG-0261	SELENIUM COMPOUNDS	831200-69-2	N-benzyl-2-phenylselanyl ethanimine
CG-0261	SELENIUM COMPOUNDS	831200-70-5	N-benzyl-2-phenylselanyl propan-1-imine

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	831200-71-6	N-benzyl-2-phenylselanylbutan-1-imine
CG-0261	SELENIUM COMPOUNDS	831200-72-7	N-benzyl-2-phenylselanylhexan-1-imine
CG-0261	SELENIUM COMPOUNDS	831200-73-8	N-benzyl-3-phenyl-2-phenylselanylpropan-1-imine
CG-0261	SELENIUM COMPOUNDS	831200-74-9	N-benzyl-2-methyl-2-phenylselanylpropan-1-imine
CG-0261	SELENIUM COMPOUNDS	831200-75-0	N-benzyl-2-phenyl-2-phenylselanylpropan-1-imine
CG-0261	SELENIUM COMPOUNDS	831200-76-1	N-benzyl-1-(1-phenylselanyl)cyclohexyl)methamine
CG-0261	SELENIUM COMPOUNDS	831200-77-2	N-benzyl-1-phenylselanylpropan-2-imine
CG-0261	SELENIUM COMPOUNDS	831200-80-7	N-benzyl-2-phenylselanylpentan-3-imine
CG-0261	SELENIUM COMPOUNDS	831200-81-8	N-benzyl-1-phenyl-2-phenylselanylpropan-1-imine
CG-0261	SELENIUM COMPOUNDS	831200-82-9	N-benzyl-2-phenylselanyl)cyclohexan-1-imine
CG-0261	SELENIUM COMPOUNDS	831200-83-0	2-phenylselanyl-N-prop-2-enylbutan-1-imine
CG-0261	SELENIUM COMPOUNDS	831200-84-1	N-cyclohexyl-2-phenylselanylbutan-1-imine
CG-0261	SELENIUM COMPOUNDS	831200-89-6	N-benzyl-2-methyl-2-phenylselanylhex-5-en-3-amine
CG-0261	SELENIUM COMPOUNDS	831200-91-0	N-benzyl-2-methyl-1-phenylselanylpent-4-en-2-amine
CG-0261	SELENIUM COMPOUNDS	831223-31-5	2-[2-fluoro-4-(5-hydroxypentylselanyl)phenoxy]acetamide
CG-0261	SELENIUM COMPOUNDS	831223-41-7	2-(2-fluoro-4-hydroxyselanylphenoxy)acetamide
CG-0261	SELENIUM COMPOUNDS	832084-06-7	trimethyl-tris(trimethylsilyl)silylselanyl silane
CG-0261	SELENIUM COMPOUNDS	832084-07-8	dimethyl-phenyl-tris(trimethylsilyl)silylselanyl silane
CG-0261	SELENIUM COMPOUNDS	832084-08-9	trimethyl-[[methyl(diphenyl)silyl]selanyl-bis(trimethylsilyl)silyl]silane
CG-0261	SELENIUM COMPOUNDS	832084-09-0	triphenyl-tris(trimethylsilyl)silylselanyl silane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	832084-25-0	chloro-phenyl-bis[tris(trimethylsilyl)silylselanyl]silane
CG-0261	SELENIUM COMPOUNDS	832133-92-3	2-amino-1,3-selenazol-4-ol
CG-0261	SELENIUM COMPOUNDS	832133-96-7	4-amino-5H-1,3-selenazol-2-one
CG-0261	SELENIUM COMPOUNDS	832134-01-7	4-amino-3H-1,3-selenazol-2-one
CG-0261	SELENIUM COMPOUNDS	832134-10-8	1,3-selenazole-2,4-diamine
CG-0261	SELENIUM COMPOUNDS	83263-27-8	(E)-2-[(E)-1-carboxy-2-phenylethenyl]selanyl-3-phenylprop-2-enic acid
CG-0261	SELENIUM COMPOUNDS	83274-08-2	benzo[f][2,1,3]benzoselenadiazole-4,9-dione
CG-0261	SELENIUM COMPOUNDS	83274-12-8	(9E)-9-hydrazinylidenebenzo[f][2,1,3]benzoselenadiazol-4-one
CG-0261	SELENIUM COMPOUNDS	83291-50-3	(2R,10bR)-2-phenylselanyl-10b-trimethylsilyloxy-2,3-dihydrofluoranthen-1-one
CG-0261	SELENIUM COMPOUNDS	83291-51-4	(1S,2R,10bR)-2-phenylselanyl-10b-trimethylsilyloxy-2,3-dihydro-1H-fluoranthen-1-ol
CG-0261	SELENIUM COMPOUNDS	83291-72-9	7-(4-amino-5-hydroxy-6-methyloxan-2-yl)oxy-6,9,11-trihydroxy-4-methoxy-9-(2-phenylselanylacetyl)-8,10-dihydro-7H-tetracene-5,12-dione
CG-0261	SELENIUM COMPOUNDS	83293-39-4	(4-nitrophenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	83295-91-4	2,2,3,3,4,4,5,5-octamethylselenatetrasilolane
CG-0261	SELENIUM COMPOUNDS	833462-31-0	3-(4-bromophenyl)-5-(phenylselanylmethyl)-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	833462-32-1	3-(4-methylphenyl)-5-(phenylselanylmethyl)-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	833462-33-2	3-(4-chlorophenyl)-5-(phenylselanylmethyl)-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	833462-34-3	3-(4-fluorophenyl)-5-(phenylselanylmethyl)-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	833462-35-4	3-phenyl-5-(phenylselanylmethyl)-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	833462-36-5	3-(4-nitrophenyl)-5-(phenylselanylmethyl)-4,5-dihydro-1,2-oxazole

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	833462-37-6	3-(4-fluorophenyl)-5-(phenylselanyl methyl)-4,5-dihydro-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	833462-42-3	3-(4-methoxyphenyl)-5-(phenylselanyl methyl)-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	833462-43-4	3-phenyl-5-(phenylselanyl methyl)-4,5-dihydro-1,2-oxazole
CG-0261	SELENIUM COMPOUNDS	83442-20-0	cyclohex-2-en-1-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	834882-58-5	1-phenylselanyl pentan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-59-6	3-phenylselanyl nonan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-60-9	acetic acid;1-phenylselanyl propan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-61-0	acetic acid;1-phenylselanyl pentan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-62-1	acetic acid;3-methyl-1-phenylselanyl butan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-63-2	acetic acid;1,1-bis(phenylselanyl)propan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-64-3	acetic acid;3-phenylselanyl nonan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-66-5	(2S)-1-phenylselanyl propan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-67-6	acetic acid;(2R)-1-phenylselanyl propan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-68-7	(2S)-1-phenylselanyl pentan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-69-8	acetic acid;(2R)-1-phenylselanyl pentan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-70-1	(2S)-1-phenylselanyl octan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-71-2	acetic acid;(2R)-1-phenylselanyl octan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-72-3	(2S)-3-methyl-1-phenylselanyl butan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-73-4	acetic acid;(2R)-3-methyl-1-phenylselanyl butan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-76-7	(2S)-1,1-bis(phenylselanyl)propan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-77-8	acetic acid;(2R)-1,1-bis(phenylselanyl)propan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-78-9	(2S,3R)-3-phenylselanyl nonan-2-ol
CG-0261	SELENIUM COMPOUNDS	834882-79-0	(2S,3S)-3-phenylselanyl nonan-2-ol
CG-0261	SELENIUM COMPOUNDS	835604-73-4	6-thia-2-selenaspiro[3.3]heptane
CG-0261	SELENIUM COMPOUNDS	835903-35-0	(1,1-diphenyl-4-phenylselanylbut-1-en-2-yl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	835903-53-2	5,5-bis(4-methoxyphenyl)-4-phenylselanyl-2H-furan

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	83616-21-1	1-[2-(2-piperidin-1-ylethylselanyl)ethyl]piperidine
CG-0261	SELENIUM COMPOUNDS	83705-13-9	2-[(2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-1,3-selenazole-4-carboxamide
CG-0261	SELENIUM COMPOUNDS	83705-14-0	2-[(2S,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-1,3-selenazole-4-carboxamide
CG-0261	SELENIUM COMPOUNDS	83726-16-3	1-(bromomethylselanyl)-4-chlorobenzene
CG-0261	SELENIUM COMPOUNDS	83756-35-8	2-phenylselanyl-1-thiophen-2-ylethanone
CG-0261	SELENIUM COMPOUNDS	83783-61-3	3-[2-[2-[(3-ethyl-5-methyl-1,3-benzoselenazol-3-ium-2-yl)methylidene]butylidene]-5,6-dimethyl-1,3-benzothiazol-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	83801-02-9	spiro[6,7-dihydro-5H-1,3-benzoxaselenole-2,2'-cyclohexane]-1',3',4-trione
CG-0261	SELENIUM COMPOUNDS	83859-32-9	1-methyl-4-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	83859-33-0	1,3,5-trimethyl-2-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	84015-02-1	1-methylselanyl-2-methylsulfanylethane
CG-0261	SELENIUM COMPOUNDS	840474-86-4	2-methyl-1-(2-methylnaphthalen-1-yl)selanyl naphthalene
CG-0261	SELENIUM COMPOUNDS	84109-18-2	chlorozinc(1+);2H-selenophen-2-ide
CG-0261	SELENIUM COMPOUNDS	84250-81-7	(2-hydroxyselanylphenyl)-phenylmethanone
CG-0261	SELENIUM COMPOUNDS	84255-09-4	(2Z)-3-ethyl-2-[(1-ethylquinolin-1-ium-4-yl)methylidene]-1,3-benzoselenazole;iodide
CG-0261	SELENIUM COMPOUNDS	84321-35-7	6-phenyl-[1,2]selenazolo[4,3-d]pyrimidin-7-one
CG-0261	SELENIUM COMPOUNDS	84321-36-8	4-methyl-N-phenyl-1,2,5-selenadiazole-3-carboxamide
CG-0261	SELENIUM COMPOUNDS	84421-12-5	dimethylcarbamoselenoyl N,N-dimethylcarbamodiselenoate
CG-0261	SELENIUM COMPOUNDS	84451-19-4	1-bromo-2-ethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	844691-83-4	1-(3-methoxyprop-1-ynylselanyl)-4-methylbenzene
CG-0261	SELENIUM COMPOUNDS	844691-84-5	3-(4-methylphenyl)selanylprop-2-yn-1-ol
CG-0261	SELENIUM COMPOUNDS	847258-75-7	3-[(4-methylphenyl)methylselanyl]cyclohexan-1-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	847446-33-7	5-methoxy-2-methyl-1,3-benzoselenazole-4,7-dione
CG-0261	SELENIUM COMPOUNDS	84755-53-3	2-(4-methyl-2-oxo-3H-1,3-selenazol-5-yl)ethyl acetate
CG-0261	SELENIUM COMPOUNDS	84782-51-4	2-phenylselanylpropanal
CG-0261	SELENIUM COMPOUNDS	84782-52-5	3-methyl-2-phenylselanylbutanal
CG-0261	SELENIUM COMPOUNDS	84866-67-1	1-butoxy-3-phenylselanylpropan-2-ol
CG-0261	SELENIUM COMPOUNDS	84866-68-2	1-phenoxy-3-phenylselanylpropan-2-ol
CG-0261	SELENIUM COMPOUNDS	84890-07-3	1,2,3,4,5,6-hexakis(phenylselanyl)benzene
CG-0261	SELENIUM COMPOUNDS	849060-16-8	4-methyl-N,N-bis(3-phenylselanylprop-2-enyl)aniline
CG-0261	SELENIUM COMPOUNDS	84955-07-7	2-[2-(dimethylamino)ethylselanyl]-N,N-dimethyllethanamine
CG-0261	SELENIUM COMPOUNDS	85017-65-8	2,4,6-triphenyl-4H-selenopyran
CG-0261	SELENIUM COMPOUNDS	850185-98-7	3-methyl-3-(4-trimethylsilylphenyl)selanyloxolan-2-one
CG-0261	SELENIUM COMPOUNDS	85050-02-8	1,4-diethyl-2-[(Z)-2-[(Z)-(3-ethyl-5,6-dimethyl-1,3-benzoselenazol-2-ylidene)methyl]but-1-enyl]benzo[e][1,3]benzothiazol-1-ium;hydrogen sulfate
CG-0261	SELENIUM COMPOUNDS	85050-03-9	4-[2-[2-[(3-ethyl-5,6-dimethyl-1,3-benzothiazol-2-ylidene)methyl]but-1-enyl]-5-methoxy-1,3-benzoselenazol-3-iun-3-yl]butane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	852063-21-9	(2-benzylselanylpyridin-3-yl)methanol
CG-0261	SELENIUM COMPOUNDS	85263-61-2	2,2,3,3,5,5,6,6-octamethyl-1,4,2,3,5,6-diselenatetrasilinane
CG-0261	SELENIUM COMPOUNDS	85263-62-3	2,2,3,3,5,5,6,6-octamethyl-1,4,2,3,5,6-thiaselenatetrasilinane
CG-0261	SELENIUM COMPOUNDS	85312-31-8	2-methoxy-6-[(5-methoxy-3,3-dimethyl-6-oxocyclohexa-1,4-dien-1-yl)diselanyl]-4,4-dimethylcyclohexa-2,5-dien-1-one
CG-0261	SELENIUM COMPOUNDS	85318-38-3	2-hydroxy-5,5-dimethyl-4-phenylselanyl-1,2\$!^{5}-oxaphosphole 2-oxide
CG-0261	SELENIUM COMPOUNDS	85363-35-5	6-phenylselanylhex-5-en-3-ol
CG-0261	SELENIUM COMPOUNDS	85363-36-6	2-methyl-6-phenylselanylhex-5-en-3-ol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	853934-40-4	spiro[1,3-benzodiselenole-2,2'-cyclohexane]-1,3-dione
CG-0261	SELENIUM COMPOUNDS	853994-71-5	(1S,2S)-2-phenylselanyl[cyclopentan-1-ol
CG-0261	SELENIUM COMPOUNDS	854278-43-6	1-(1-phenylbut-3-enyldiselanyl)but-3-enylbenzene
CG-0261	SELENIUM COMPOUNDS	854278-81-2	1-methylselanylhexane
CG-0261	SELENIUM COMPOUNDS	854278-82-3	1-hexylselanyl-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	856074-00-5	1-bromo-3-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	85709-84-8	1,2-dimethoxy-4-(2-methylselanylethyl)benzene
CG-0261	SELENIUM COMPOUNDS	85709-86-0	2-(3,4-dimethoxyphenyl)ethyl-dimethylselanium
CG-0261	SELENIUM COMPOUNDS	857591-68-5	2-(2-aminophenyl)selanylalaniline
CG-0261	SELENIUM COMPOUNDS	85902-47-2	2-chloro-1,3-benzoselenazole
CG-0261	SELENIUM COMPOUNDS	85972-34-5	1-(4-phenylselanylphenyl)ethanone
CG-0261	SELENIUM COMPOUNDS	860308-46-9	manganese(2+);selenium(2-)
CG-0261	SELENIUM COMPOUNDS	86180-22-5	3-methyl-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	86297-06-5	1-ethoxy-4-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	863394-07-4	(2R)-2-amino-3-methylselanylpropanoic acid;hydrochloride
CG-0261	SELENIUM COMPOUNDS	86508-37-4	(3S,8S,9S,10R,13R,14S,17R)-10,13-dimethyl-17-[(2R)-5-propan-2-ylselanyl]pentan-2-yl]-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol
CG-0261	SELENIUM COMPOUNDS	86571-08-6	2-(2-carboxyphenyl)selanylbenzoic acid
CG-0261	SELENIUM COMPOUNDS	865855-24-9	2-prop-2-enylselanylbenzoic acid
CG-0261	SELENIUM COMPOUNDS	86762-57-4	7-selenabicyclo[4.1.0]hepta-1,3,5-triene
CG-0261	SELENIUM COMPOUNDS	86855-49-4	Cadmiumindiumselenide
CG-0261	SELENIUM COMPOUNDS	869383-47-1	N-[(2S)-3-methyl-1-phenylselanyl]butan-2-yl]benzamide
CG-0261	SELENIUM COMPOUNDS	869383-48-2	N-[(2S)-4-methyl-1-phenylselanyl]pentan-2-yl]benzamide
CG-0261	SELENIUM COMPOUNDS	869383-49-3	N-[(2S)-1-phenyl-3-phenylselanyl]propan-2-yl]benzamide
CG-0261	SELENIUM COMPOUNDS	869383-51-7	N-[(2S)-1-benzylselanyl-3-methylbutan-2-yl]benzamide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	869383-53-9	N-[(2S)-1-(4-chlorophenyl)selanyl-3-methylbutan-2-yl]benzamide
CG-0261	SELENIUM COMPOUNDS	86978-86-1	5-[(4-methoxyphenyl)methylidene]-4-sulfanylidene-1,3-selenazolidin-2-one
CG-0261	SELENIUM COMPOUNDS	86978-88-3	5-benzylidene-4-sulfanylidene-1,3-selenazolidin-2-one
CG-0261	SELENIUM COMPOUNDS	86978-89-4	5-[(4-chlorophenyl)methylidene]-4-sulfanylidene-1,3-selenazolidin-2-one
CG-0261	SELENIUM COMPOUNDS	86978-91-8	5-[(4-nitrophenyl)methylidene]-4-sulfanylidene-1,3-selenazolidin-2-one
CG-0261	SELENIUM COMPOUNDS	86978-92-9	5-[(3-nitrophenyl)methylidene]-4-sulfanylidene-1,3-selenazolidin-2-one
CG-0261	SELENIUM COMPOUNDS	870554-44-2	1-methyl-2-[(1-methylimidazol-2-yl)selanyl]methylselanyl]imidazole
CG-0261	SELENIUM COMPOUNDS	870554-45-3	1-methyl-2-methylselanyl]imidazole
CG-0261	SELENIUM COMPOUNDS	870554-46-4	2-benzylselanyl-1-methylimidazole
CG-0261	SELENIUM COMPOUNDS	87143-01-9	1,3-benzodiselenole-2-thione
CG-0261	SELENIUM COMPOUNDS	872312-07-7	2-phenyl-3-phenylselanyl-1-benzofuran
CG-0261	SELENIUM COMPOUNDS	872312-10-2	2-(cyclohexen-1-yl)-3-phenylselanyl-1-benzofuran
CG-0261	SELENIUM COMPOUNDS	872312-12-4	2-(4-methoxyphenyl)-3-phenylselanyl-1-benzofuran
CG-0261	SELENIUM COMPOUNDS	872312-14-6	5-methoxy-2-phenyl-3-phenylselanyl-1-benzofuran
CG-0261	SELENIUM COMPOUNDS	872504-94-4	(4S)-2-phenyl-4-(phenylselanyl)methyl)-4,5-dihydro-1,3-oxazole
CG-0261	SELENIUM COMPOUNDS	872504-95-5	(4S)-2-phenyl-4-(2-phenylselanyl)ethyl)-4,5-dihydro-1,3-oxazole
CG-0261	SELENIUM COMPOUNDS	872729-14-1	1-(4-chlorophenoxy)-3-phenylselanylpropan-2-ol
CG-0261	SELENIUM COMPOUNDS	873660-46-9	(2S)-2-hydroxy-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	873660-49-2	2-hydroxy-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	87385-48-6	4-pyridin-4-ylselanylpyridine
CG-0261	SELENIUM COMPOUNDS	87405-68-3	(1-bromo-3-methylbut-2-en-2-yl)selanylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	874764-42-8	methyl 3-ido-4-methylselanylbenzoate
CG-0261	SELENIUM COMPOUNDS	87484-76-2	1-(butoxymethylselanylmethoxy)butane
CG-0261	SELENIUM COMPOUNDS	87517-83-7	1-[1,1-bis(phenylselanyl)prop-1-en-2-ylsulfonyl]-4-methylbenzene
CG-0261	SELENIUM COMPOUNDS	87550-05-8	1-(bromomethylselanyl)-4-methoxybenzene
CG-0261	SELENIUM COMPOUNDS	87550-08-1	phenylselanyl methyltellanylbenzene
CG-0261	SELENIUM COMPOUNDS	87550-09-2	1-ethoxy-4-(phenylselanyl methyltellanyl)benzene
CG-0261	SELENIUM COMPOUNDS	87550-10-5	1-methoxy-4-(phenyltellanyl methylselanyl)benzene
CG-0261	SELENIUM COMPOUNDS	87550-11-6	1-methoxy-4-[(4-methoxyphenyl)selanyl methyltellanyl]benzene
CG-0261	SELENIUM COMPOUNDS	87550-12-7	1-chloro-4-(phenyltellanyl methylselanyl)benzene
CG-0261	SELENIUM COMPOUNDS	87550-13-8	1-chloro-4-[(4-methoxyphenyl)tellanyl methylselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	87550-14-9	1-chloro-4-[(4-ethoxyphenyl)tellanyl methylselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	87550-15-0	2-(phenylselanyl methyltellanyl)naphthalene
CG-0261	SELENIUM COMPOUNDS	87550-16-1	2-[(4-methoxyphenyl)selanyl methyltellanyl]naphthalene
CG-0261	SELENIUM COMPOUNDS	87550-17-2	1-ethoxy-4-[(4-methoxyphenyl)selanyl methyltellanyl]benzene
CG-0261	SELENIUM COMPOUNDS	87550-18-3	1-phenylselanylethyltellanylbenzene
CG-0261	SELENIUM COMPOUNDS	875544-25-5	2-phenylselanylethyl 2,4-diacetoxybenzoate
CG-0261	SELENIUM COMPOUNDS	875929-97-8	4-(5-bromoselenophen-2-yl)benzonitrile

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	876374-34-4	[5-[4-(hydroxymethyl)-5-[5-(hydroxymethyl)selenophen-2-yl]-1-methylpyrrol-2-yl]selenophen-2-yl]methanol
CG-0261	SELENIUM COMPOUNDS	87656-43-7	(1R,2R)-1-isothiocyanato-2-phenylselanylheptane
CG-0261	SELENIUM COMPOUNDS	87656-44-8	(1R,2R)-1-isothiocyanato-2-phenylselanyloctane
CG-0261	SELENIUM COMPOUNDS	87656-48-2	2-isothiocyanatooctylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	87656-49-3	(1-isothiocyanato-3,3-dimethylbutan-2-yl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	87656-50-6	1-isothiocyanatooctan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	87683-14-5	4-hydroxy-3-phenylselanyloxolan-2-one
CG-0261	SELENIUM COMPOUNDS	87683-16-7	trimethylsilyl 2-phenylselanylpropanoate
CG-0261	SELENIUM COMPOUNDS	87705-52-0	2-methyl-2-phenylselanylpropanenitrile
CG-0261	SELENIUM COMPOUNDS	87728-67-4	3-bromoprop-1-en-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	87728-70-9	2-(3-chloro-2-phenylselanylprop-2-enyl)furan
CG-0261	SELENIUM COMPOUNDS	87728-71-0	2-(3-bromo-2-phenylselanylprop-2-enyl)furan
CG-0261	SELENIUM COMPOUNDS	87728-72-1	2-(2-phenylselanylprop-2-enyl)furan
CG-0261	SELENIUM COMPOUNDS	87728-77-6	2-(3-methyl-2-phenylselanylbut-2-enyl)furan
CG-0261	SELENIUM COMPOUNDS	87728-78-7	1-methyl-2-(2-phenylselanylprop-2-enyl)pyrrole
CG-0261	SELENIUM COMPOUNDS	87728-79-8	1-methyl-3-(2-phenylselanylprop-2-enyl)pyrrole
CG-0261	SELENIUM COMPOUNDS	87728-80-1	1-methyl-2-(3-methyl-2-phenylselanylbut-2-enyl)pyrrole
CG-0261	SELENIUM COMPOUNDS	87728-81-2	1-methyl-3-(3-methyl-2-phenylselanylbut-2-enyl)pyrrole
CG-0261	SELENIUM COMPOUNDS	87728-82-3	2-(2-phenylselanylprop-2-enyl)thiophene
CG-0261	SELENIUM COMPOUNDS	87728-83-4	3-(2-phenylselanylprop-2-enyl)thiophene
CG-0261	SELENIUM COMPOUNDS	87740-24-7	3-(phenylselanyl)methyl)aniline; hydrochloride

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	877754-71-7	(2R)-3-[(2R)-2-carboxy-2-[(2-methylpropan-2-yl)oxygenyl]amino]ethyl]diselenyl]-2-[(2-methylpropan-2-yl)oxygenyl]propanoic acid
CG-0261	SELENIUM COMPOUNDS	87786-87-6	2-benzoyloxycyclohexane-1-seleninic acid
CG-0261	SELENIUM COMPOUNDS	878028-16-1	2,5-bis(5-iodoselenophen-2-yl)selenophene
CG-0261	SELENIUM COMPOUNDS	87803-47-2	2-phenylselanylpyridine
CG-0261	SELENIUM COMPOUNDS	87838-65-1	2-tetradecylselanylacetate
CG-0261	SELENIUM COMPOUNDS	87838-67-3	2-hexadecylselanylacetate
CG-0261	SELENIUM COMPOUNDS	87841-47-2	2,6-dimethyl-8-phenylselanylocta-2,6-dien-1-ol
CG-0261	SELENIUM COMPOUNDS	87868-52-8	3-[2-(3-sulfopropylsulfanyl)-2H-1,3-benzoselenazol-3-yl]propane-1-sulfonic acid
CG-0261	SELENIUM COMPOUNDS	87873-02-7	3-ethyl-2-ethylsulfanyl-5-methyl-1,3-benzoselenazol-3-ium;bromide
CG-0261	SELENIUM COMPOUNDS	879131-90-5	ethyl 3-benzylselanylpropanoate
CG-0261	SELENIUM COMPOUNDS	879546-05-1	(2S)-2-amino-5-[(1S)-1-carboxy-3-methylselanylpropyl]amino]-5-oxopentanoic acid
CG-0261	SELENIUM COMPOUNDS	88043-04-3	[ethyl(dimethyl)-\$1^{\{4\}}-selanyl]ethane;zinc
CG-0261	SELENIUM COMPOUNDS	88048-84-4	2-phenylselanylbenzaldehyde
CG-0261	SELENIUM COMPOUNDS	88048-86-6	1-benzhydryl-2-[(2-benzhydrylphenyl)diselenyl]benzene
CG-0261	SELENIUM COMPOUNDS	88048-89-9	(5-chloro-2-phenylselanylphenyl)-phenylmethanone
CG-0261	SELENIUM COMPOUNDS	88048-91-3	2-chloro-9-phenyl-9H-selenoxanthene
CG-0261	SELENIUM COMPOUNDS	88048-92-4	1-benzhydryl-2-methylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	88048-94-6	9-phenyl-9-(9-phenylselenoxanthene-9-yl)oxygenylselenoxanthene
CG-0261	SELENIUM COMPOUNDS	88048-95-7	N-(2-chloro-9-phenylselenoxanthene-9-yl)benzenesulfonamide
CG-0261	SELENIUM COMPOUNDS	88048-96-8	2-benzhydryl-1-[(2-benzhydryl-4-chlorophenyl)diselenyl]-4-chlorobenzene
CG-0261	SELENIUM COMPOUNDS	88088-10-2	1,1-bis(methylselanyl)butane
CG-0261	SELENIUM COMPOUNDS	88088-11-3	1,1-bis(methylselanyl)hexane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	88088-12-4	2-methylselanylpentanal
CG-0261	SELENIUM COMPOUNDS	88088-13-5	2-phenylselanyloctanal
CG-0261	SELENIUM COMPOUNDS	88088-14-6	3-methylselanylhex-1-ene
CG-0261	SELENIUM COMPOUNDS	88088-15-7	3-methylselanyloct-1-ene
CG-0261	SELENIUM COMPOUNDS	88088-16-8	oct-1-en-3-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	88088-17-9	non-1-en-3-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	88088-18-0	3-methylselanylnon-1-ene
CG-0261	SELENIUM COMPOUNDS	88090-53-3	1-(cyclohex-3-en-1-ylmethylselanyl)-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	881376-00-7	dibutyl-[7-(dibutylamino)phenoselenazin-3-ylidene]azanium;bromide
CG-0261	SELENIUM COMPOUNDS	88141-36-0	2-methylselanyl-1,3,5-tri(propan-2-yl)benzene
CG-0261	SELENIUM COMPOUNDS	88218-14-8	1-dodecylseleninyl-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	88218-94-4	(3-fluorophenyl) selenocyanate
CG-0261	SELENIUM COMPOUNDS	88320-21-2	1,3-bis(methylselanyl)prop-1-ene
CG-0261	SELENIUM COMPOUNDS	88320-71-2	3-(2-butylselanylethenyl)selenophene
CG-0261	SELENIUM COMPOUNDS	88320-72-3	2-butylselanyl selenophene
CG-0261	SELENIUM COMPOUNDS	88320-73-4	3-(2-butylselanylethenyl)selenophene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	88326-69-6	4-phenyl-2-(4-phenyl-1,3-diselenol-2-ylidene)-1,3-diselenole
CG-0261	SELENIUM COMPOUNDS	883992-47-0	2-chloro-1-[2-(dimethylamino)-1,3-selenazol-5-yl]ethanone
CG-0261	SELENIUM COMPOUNDS	883992-48-1	2-chloro-1-(2-piperidin-1-yl-1,3-selenazol-5-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	883992-49-2	2-chloro-1-(2-morpholin-4-yl-1,3-selenazol-5-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	88404-77-7	2-methoxybenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	88404-78-8	2-methylbenzeneseleninic acid
CG-0261	SELENIUM COMPOUNDS	88419-17-4	3-ethylsulfanyl-4-methylselanylthiophene
CG-0261	SELENIUM COMPOUNDS	88536-93-0	7a-methyl-1-[(2-nitrophenyl)selanyl methyl]-2,3,3a,4,6,7-hexahydro-1H-inden-5-one
CG-0261	SELENIUM COMPOUNDS	88589-46-2	3,4-bis(methylsulfanyl)selenophene
CG-0261	SELENIUM COMPOUNDS	88653-49-0	6-bromo-1-benzoselenophen-3-one
CG-0261	SELENIUM COMPOUNDS	88739-12-2	hex-1-enylselenonylbenzene
CG-0261	SELENIUM COMPOUNDS	88841-79-6	dodec-1-enylselenonylbenzene
CG-0261	SELENIUM COMPOUNDS	88841-80-9	dodec-1-enylselanylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	88841-83-2	3-phenylselanylhex-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	88841-84-3	2-methyl-3-phenylselanylhex-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	88841-85-4	3-phenylselanylhex-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	88841-86-5	3-phenylselanylhex-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	88841-87-6	1-butyl-5,5-dimethyl-3-phenylselanylhex-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	88841-89-8	1-methyl-2-(phenylselenonylmethylidene)cyclohexan-1-ol
CG-0261	SELENIUM COMPOUNDS	88841-91-2	1-methyl-2-(phenylselenonylmethylidene)cyclooctan-1-ol
CG-0261	SELENIUM COMPOUNDS	88841-93-4	1-(3-hydroxypropyl)-3-phenylselenonylhex-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	88841-94-5	1-(3-hydroxypropyl)-3-phenylselenonylcyclopent-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	88841-95-6	1-(3-hydroxypropyl)-3-phenylselenonylcyclooct-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	88841-96-7	1-(4-hydroxybutyl)-3-phenylselenonylhex-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	88842-11-9	dec-1-enylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	88871-79-8	2-methylselanylpyridine
CG-0261	SELENIUM COMPOUNDS	88874-97-9	5-(4-chlorophenyl)selanyl-2-ethenyl-4-methyl-3,4-dihydro-2H-pyran
CG-0261	SELENIUM COMPOUNDS	88891-67-2	2-amino-4-methylseleninylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	89005-63-0	chloro-di(propan-2-yl)tin;selenium
CG-0261	SELENIUM COMPOUNDS	89046-37-7	diethyl 2-phenylselanylpropanedioate
CG-0261	SELENIUM COMPOUNDS	89046-38-8	2-phenylselanylpropanediamide
CG-0261	SELENIUM COMPOUNDS	89046-39-9	2-phenylselanylpropane-1,3-diamine
CG-0261	SELENIUM COMPOUNDS	89046-41-3	4-(phenylselanonylmethyl)benzene-1,2-diamine
CG-0261	SELENIUM COMPOUNDS	89046-96-8	2,6-bis(4-methoxyphenyl)-4-phenylselenopyran-1-ium;perchlorate

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	89046-98-0	2,4,6-tris(4-methoxyphenyl)selenopyran-1-ium; perchlorate
CG-0261	SELENIUM COMPOUNDS	89051-25-2	2-butylselanyl-1,1,3,3-tetramethyl-2H-indene
CG-0261	SELENIUM COMPOUNDS	89079-57-2	N,N-diethylselenatriazol-5-amine
CG-0261	SELENIUM COMPOUNDS	89079-58-3	N-methyl-N-phenylselenatriazol-5-amine
CG-0261	SELENIUM COMPOUNDS	89113-78-0	5-ethoxy-2,2-dimethyl-6-phenylselanylhexan-3-one
CG-0261	SELENIUM COMPOUNDS	89113-84-8	methyl 3-ethoxy-2,2-dimethyl-4-phenylselanylbutanoate
CG-0261	SELENIUM COMPOUNDS	89113-94-0	ethyl 2-phenylselanylbutanoate
CG-0261	SELENIUM COMPOUNDS	89113-96-2	2-chloro-3-phenylselanyloxane
CG-0261	SELENIUM COMPOUNDS	89155-21-5	1-methyl-2-selenophen-2-ylbenzimidazole
CG-0261	SELENIUM COMPOUNDS	89155-22-6	1-methyl-2-(5-nitroselenophen-2-yl)benzimidazole
CG-0261	SELENIUM COMPOUNDS	89155-23-7	5-(1-methylbenzimidazol-2-yl)selenophene-2-sulfonic acid
CG-0261	SELENIUM COMPOUNDS	89155-24-8	2-(5-bromoselenophen-2-yl)-1-methylbenzimidazole
CG-0261	SELENIUM COMPOUNDS	89155-25-9	2-(3,5-dibromoselenophen-2-yl)-1-methylbenzimidazole
CG-0261	SELENIUM COMPOUNDS	89155-26-0	[5-(1-methylbenzimidazol-2-yl)selenophen-2-yl]methanol
CG-0261	SELENIUM COMPOUNDS	89155-27-1	5-(1-methylbenzimidazol-2-yl)selenophene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	89155-28-2	1-[5-(1-methylbenzimidazol-2-yl)selenophen-2-yl]ethanone
CG-0261	SELENIUM COMPOUNDS	89165-53-7	(2-dodecylsulfonylcyclohexyl)selanyl benzene
CG-0261	SELENIUM COMPOUNDS	89165-54-8	1-methyl-4-[2-[(2-(4-methylphenyl)sulfonylcyclohexyl)diselanyl]cyclohexyl]sulfonylbenzene
CG-0261	SELENIUM COMPOUNDS	89165-57-1	1-methyl-4-[2-[(2-(4-methylphenyl)sulfonyl-1-phenylethyl)diselanyl]-2-phenylethyl]sulfonylbenzene
CG-0261	SELENIUM COMPOUNDS	89165-60-6	1-methyl-4-(2-phenylselanylhept-6-enylsulfonyl)benzene
CG-0261	SELENIUM COMPOUNDS	89268-23-5	ethenylselenonylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	89314-80-7	1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-2-\$1^1\$-selanyl-5-(methylaminomethyl)pyrimidin-4-one
CG-0261	SELENIUM COMPOUNDS	89357-91-5	tetradecan-2-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	89390-57-8	5-(1,3-benzodioxol-5-ylselanyl)-1,3-benzodioxole
CG-0261	SELENIUM COMPOUNDS	89438-15-3	(2-methyl-1-phenylselanylprop-1-enyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	89438-16-4	[cyclohexylidene(phenylselanyl)methyl]selanylbenzene
CG-0261	SELENIUM COMPOUNDS	89448-53-3	2-methyl-4-(1-phenylselanyltetradecyl)-2H-furan-5-one
CG-0261	SELENIUM COMPOUNDS	89515-77-5	3-methyl-5-phenyl-6H-1,3,4-selenadiazin-2-imine
CG-0261	SELENIUM COMPOUNDS	89525-98-4	2-(1,3-benzodioxol-5-ylselanyl)ethanamine;hydrochloride
CG-0261	SELENIUM COMPOUNDS	89541-25-3	diethyl 2-ethyl-2-(3-propan-2-ylselanylpropyl)propanedioate
CG-0261	SELENIUM COMPOUNDS	89541-26-4	diethyl 2-methyl-2-(6-phenylselanylhexyl)propanedioate
CG-0261	SELENIUM COMPOUNDS	89541-33-3	5-methyl-5-(6-phenylselanylhexyl)-1,3-diazinane-2,4,6-trione
CG-0261	SELENIUM COMPOUNDS	89567-91-9	1,2,3,4,5,6-hexakis(trifluoromethylselanyl)benzene
CG-0261	SELENIUM COMPOUNDS	89646-76-4	3-ethyl-1-nitro-1-phenylselanylheptan-2-ol
CG-0261	SELENIUM COMPOUNDS	89646-81-1	nitromethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	89656-34-8	N-tert-butyl-1-(2-phenylselanyl)pyrrolidin-1-yl)methanimine
CG-0261	SELENIUM COMPOUNDS	89691-18-9	4-phenylselanylazetidin-2-one
CG-0261	SELENIUM COMPOUNDS	89703-05-9	3-[(2Z)-2-[(2E)-2-[[3-(2-carboxyethyl)-5-methyl-1,3-benzoselenazol-3-iun-2-yl]methylidene]butylidene]-5-methyl-1,3-benzoselenazol-3-yl]propanoic acid;bromide
CG-0261	SELENIUM COMPOUNDS	89723-04-6	1-(methylselanyl)methyl)-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	89723-06-8	N-(2-methylselanylphenyl)acetamide

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	89723-11-5	ethyl 1,3-benzoselenazole-2-carboxylate
CG-0261	SELENIUM COMPOUNDS	89723-13-7	2-(1,3-benzoselenazol-2-yl)benzaldehyde
CG-0261	SELENIUM COMPOUNDS	89780-20-1	2-pyridin-2-yl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	89780-24-5	2-pyridin-3-yl-1,2-benzoselenazol-3-one
CG-0261	SELENIUM COMPOUNDS	89914-58-9	2-anilinopyrido[3,2-e][1,3]selenazin-4-one
CG-0261	SELENIUM COMPOUNDS	89914-59-0	2-(4-methoxyanilino)pyrido[3,2-e][1,3]selenazin-4-one
CG-0261	SELENIUM COMPOUNDS	89914-60-3	2-(4-methylanilino)pyrido[3,2-e][1,3]selenazin-4-one
CG-0261	SELENIUM COMPOUNDS	89914-62-5	2-(4-phenyldiazenylanilino)pyrido[3,2-e][1,3]selenazin-4-one
CG-0261	SELENIUM COMPOUNDS	89914-67-0	2-sulfanylideneypyrido[3,2-e][1,3]selenazin-4-one
CG-0261	SELENIUM COMPOUNDS	89927-24-2	2-(2-methylanilino)pyrido[3,2-e][1,3]selenazin-4-one
CG-0261	SELENIUM COMPOUNDS	89932-89-8	4-(4-iodophenyl)selenadiazole
CG-0261	SELENIUM COMPOUNDS	89936-28-7	(2-oxo-1,2-diphenylethyl)selenocyanate
CG-0261	SELENIUM COMPOUNDS	90030-80-1	2-ethylselanylacetamide
CG-0261	SELENIUM COMPOUNDS	90036-67-2	hex-1-en-3-ylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	90051-92-6	2-phenylselanyl-2-propan-2-ylcyclopentane-1,3-dione
CG-0261	SELENIUM COMPOUNDS	90053-39-7	1-ethenylselanyl-2-ethylsulfanylethane
CG-0261	SELENIUM COMPOUNDS	90053-40-0	1-(2-ethylselanylethylsulfanyl)propane
CG-0261	SELENIUM COMPOUNDS	90053-41-1	2-(2-ethylselanylethylsulfanyl)propane
CG-0261	SELENIUM COMPOUNDS	90053-42-2	2-ethylselanyl-2-ethylsulfanylethylsulfanylbenzene
CG-0261	SELENIUM COMPOUNDS	90053-43-3	1-ethylsulfanyl-2-(2-ethylsulfanylethylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	90155-93-4	1-amino-3-phenylselanylpropan-2-ol
CG-0261	SELENIUM COMPOUNDS	90155-94-5	1-amino-3-benzylselanylpropan-2-ol
CG-0261	SELENIUM COMPOUNDS	90158-88-6	1-methoxy-4-(4-methylphenyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	90159-13-0	1-phenylpropan-2-ylselanylbenzene

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	90164-20-8	2-(4-methoxyphenyl)-4,6-diphenylselenopyran-1-ium; perchlorate
CG-0261	SELENIUM COMPOUNDS	90179-89-8	prop-2-ene-1-seleninic acid
CG-0261	SELENIUM COMPOUNDS	90358-27-3	4-methyl-5-phenylpyrazolo[4,3-c][1,2]selenazol-6-one
CG-0261	SELENIUM COMPOUNDS	90383-44-1	2-ethenylselanylpropane
CG-0261	SELENIUM COMPOUNDS	90399-61-4	1,2,3-benzothiaselenazol-2-ium; perchlorate
CG-0261	SELENIUM COMPOUNDS	90441-80-8	2-[dibromo(phenacyl)-\$I^{\{4\}}-selanyl]-1-phenylethanone
CG-0261	SELENIUM COMPOUNDS	90454-88-9	3-methylselanylpropan-1-ol
CG-0261	SELENIUM COMPOUNDS	90466-79-8	2-(2,2-diethoxyethylselanyl)-1,1-diethoxyethane
CG-0261	SELENIUM COMPOUNDS	90475-37-9	2,2-dimethyl-5-(2-phenylselanylethyl)-1,3-dioxane
CG-0261	SELENIUM COMPOUNDS	90605-42-8	1-(furan-3-yl)-4-methyl-2-phenylselanylpentan-1-one
CG-0261	SELENIUM COMPOUNDS	90713-92-1	4-ethenylselanylbut-3-en-2-ol
CG-0261	SELENIUM COMPOUNDS	90714-78-6	3-(2-cyano-1-phenylethenyl)selanyl-3-phenylprop-2-enenitrile
CG-0261	SELENIUM COMPOUNDS	90773-76-5	2-amino-5-ethyl-1,3-selenazol-4-one; hydrobromide
CG-0261	SELENIUM COMPOUNDS	90802-22-5	4-bromo-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	909-64-8	3-ethyl-2-[2-[(3-ethyl-1,3-benzoselenazol-3-ium-2-yl)methylidene]butylidene]-1,3-benzoselenazole; iodide
CG-0261	SELENIUM COMPOUNDS	90971-32-7	1-(methyldiselanyl)pentane
CG-0261	SELENIUM COMPOUNDS	90971-42-9	(ethyldiselanyl)benzene
CG-0261	SELENIUM COMPOUNDS	90980-35-1	5-ethyl-1,3-selenazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	910660-36-5	(1S,3R,4S,6R)-3,7,7-trimethyl-4-[(1S,3R,4S,6R)-3,7,7-trimethyl-4-bicyclo[4.1.0]heptanyl]diselanyl)bicyclo[4.1.0]heptane
CG-0261	SELENIUM COMPOUNDS	91144-67-1	1H-2,1,3-benzoselenadiazol-6-one
CG-0261	SELENIUM COMPOUNDS	91198-45-7	3-ethenyl-4-methyl-1,2,5-selenadiazole
CG-0261	SELENIUM COMPOUNDS	91198-46-8	3-(4-ethenylphenyl)-1,2,5-selenadiazole
CG-0261	SELENIUM COMPOUNDS	91198-47-9	3-(4-ethenylphenyl)-4-methyl-1,2,5-selenadiazole
CG-0261	SELENIUM COMPOUNDS	91228-21-6	formic acid; 2-phenylselanylethanol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	912676-30-3	1-isoselenocyanatonaphthalene
CG-0261	SELENIUM COMPOUNDS	91404-04-5	2,6-diphenyl-4H-selenopyran
CG-0261	SELENIUM COMPOUNDS	914096-97-2	trimethyl-(3-trimethylsilyl-1,3-selenasiletan-3-yl)silane
CG-0261	SELENIUM COMPOUNDS	914097-03-3	3,3,4,4,8,8,9,9-octamethyl-1,6,3,4,8,9-diselenatetrasilecane
CG-0261	SELENIUM COMPOUNDS	91414-18-5	(4-tert-butylcyclohexen-1-yl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	914781-57-0	3-methylsulfanyl-4-[4-(3-methylsulfanylquinolin-4-yl)selanylbut-2-ynylselanyl]quinoline
CG-0261	SELENIUM COMPOUNDS	91491-61-1	pyridin-2-yl selenohypobromite
CG-0261	SELENIUM COMPOUNDS	91585-31-8	1-methyl-4-(2-phenylselanylethynyl)benzene
CG-0261	SELENIUM COMPOUNDS	91585-37-4	2-(2-phenylselanylethynyl)thiophene
CG-0261	SELENIUM COMPOUNDS	915979-20-3	4-selenophen-2-ylbenzonitrile
CG-0261	SELENIUM COMPOUNDS	916154-51-3	(2-iodophenyl)-tris(3-methylphenyl)phosphonium;selenium
CG-0261	SELENIUM COMPOUNDS	91681-82-2	9-(4-methoxyphenyl)-2,3,4,5,6,7,8,9-octahydro-1H-selenoxanthene
CG-0261	SELENIUM COMPOUNDS	91772-05-3	2-propylselenophene
CG-0261	SELENIUM COMPOUNDS	918156-34-0	3,5-bis(methylselanyl)pyridine-2,6-diamine
CG-0261	SELENIUM COMPOUNDS	918442-96-3	1-phenylselanylpent-4-en-2-ol
CG-0261	SELENIUM COMPOUNDS	918442-98-5	(1S,2S)-2-phenylselanyl-2,3-dihydro-1H-inden-1-ol
CG-0261	SELENIUM COMPOUNDS	918442-99-6	(1S,2S)-1-phenylselanyl-2,3-dihydro-1H-inden-2-ol
CG-0261	SELENIUM COMPOUNDS	918443-00-2	(1S,2S)-2-phenylselanyl-1,2,3,4-tetrahydronaphthalen-1-ol
CG-0261	SELENIUM COMPOUNDS	918443-01-3	(1S,2S)-1-phenylselanyl-1,2,3,4-tetrahydronaphthalen-2-ol
CG-0261	SELENIUM COMPOUNDS	918443-02-4	(2S)-1-phenylselanylbut-3-en-2-ol
CG-0261	SELENIUM COMPOUNDS	918443-03-5	(2S)-1-phenylselanylpent-4-en-2-ol
CG-0261	SELENIUM COMPOUNDS	918443-04-6	(2S)-1-phenylselanylhex-5-en-2-ol
CG-0261	SELENIUM COMPOUNDS	918443-05-7	(2S)-1-chloro-3-phenylselanylpropan-2-ol
CG-0261	SELENIUM COMPOUNDS	918496-62-5	2,2-ditert-butyl-5-methoxy-1,3-oxaselanan-6-one
CG-0261	SELENIUM COMPOUNDS	918625-60-2	trimethoxy-[(trimethoxysilylmethyldiselanyl)methyl]silane
CG-0261	SELENIUM COMPOUNDS	918875-14-6	1-methylseleninylethane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	918875-16-8	3-(4-methylselenonylphenyl)propanoic acid
CG-0261	SELENIUM COMPOUNDS	918875-17-9	3-(4-methylseleninylphenyl)propanoic acid
CG-0261	SELENIUM COMPOUNDS	918887-83-9	(2S)-2-(carboxyamino)-4-methylselanylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	918887-84-0	(5S)-5-(2-methylselanylethyl)imidazolidine-2,4-dione
CG-0261	SELENIUM COMPOUNDS	91890-51-6	3-phenyl-2-phenylselanylprop-2-enal
CG-0261	SELENIUM COMPOUNDS	91890-79-8	ethyl 4-phenylselanylhex-2-enoate
CG-0261	SELENIUM COMPOUNDS	918904-61-7	4,4-dimethyl-1,2,4-diselenasilolane
CG-0261	SELENIUM COMPOUNDS	918904-63-9	trimethyl-(4-trimethylsilyl-1,2,4-diselenasilolan-4-yl)silane
CG-0261	SELENIUM COMPOUNDS	918904-65-1	4,4-dimethyl-1,2,4-diselenastannolane
CG-0261	SELENIUM COMPOUNDS	918904-67-3	trimethyl-[3,7,7-tris(trimethylsilyl)-1,5,3,7-diselenadisilican-3-yl]silane
CG-0261	SELENIUM COMPOUNDS	918904-69-5	3,3,7,7-tetramethyl-1,5,3,7-diselenadistannocane
CG-0261	SELENIUM COMPOUNDS	918904-78-6	S-[3-(3-bromopropylselanyl)propyl]ethanethioate
CG-0261	SELENIUM COMPOUNDS	918904-90-2	5,5-dimethyl-1,3,5-diselenasilinane
CG-0261	SELENIUM COMPOUNDS	918905-13-2	4,4,5,5-tetramethyl-1,2,4,5-diselenadisilinane
CG-0261	SELENIUM COMPOUNDS	918905-18-7	3,3-dimethyl-1,3-selenasiletane
CG-0261	SELENIUM COMPOUNDS	918905-19-8	3-tert-butyl-3-methyl-1,3-selenasiletane
CG-0261	SELENIUM COMPOUNDS	918905-24-5	1,3-thiaselenetane 1,1-dioxide
CG-0261	SELENIUM COMPOUNDS	918905-37-0	3,3,7,7,11,11-hexamethyl-1,5,9-triselena-3,7,11-trisilacyclododecane
CG-0261	SELENIUM COMPOUNDS	918905-40-5	1,3-thiaselenetane 1-oxide
CG-0261	SELENIUM COMPOUNDS	918938-32-6	(2S)-2-amino-2-[(2S)-2-[(2S,3R)-2-amino-3-hydroxybutanoyl]amino]-3-methylbutanoyl]-4-methylselanylbutanoyl)amino]-4-methylpentanoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	918938-33-7	(2S)-5-amino-2-[(2S)-2-amino-4-methyl-2-(4-methylselanylbutanoylamino)pentanoyl]amino]-5-oxopentanoic acid
CG-0261	SELENIUM COMPOUNDS	918938-34-8	(2S)-2-amino-2-[(2S)-2-amino-3-methylbutanoyl]-(4-methylselanylbutanoyl)amino]-4-methylpentanoic acid
CG-0261	SELENIUM COMPOUNDS	918945-50-3	4-hexylsulfanylbutylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	918945-51-4	1-(4-methylselanylbutylsulfanyl)hexane
CG-0261	SELENIUM COMPOUNDS	918945-52-5	4-hexylsulfanylbutylselanyl methylbenzene
CG-0261	SELENIUM COMPOUNDS	918945-53-6	1-(4-hexylsulfanylbutylselanyl)-2-nitrobenzene
CG-0261	SELENIUM COMPOUNDS	918945-54-7	4-hexylsulfanylbutyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	918945-55-8	4-bromobutyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	919081-12-2	1-methylselanyl-2-[(1S)-1-methylsulfanylethyl]benzene
CG-0261	SELENIUM COMPOUNDS	919081-14-4	1-butan-2-yl-2-[(2-butan-2-ylphenyl)diselanyl]benzene
CG-0261	SELENIUM COMPOUNDS	919083-38-8	1-phenyl-3-(2-phenylselanylaniino)but-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	919083-39-9	4-(2-phenylselanylaniino)pent-3-en-2-one
CG-0261	SELENIUM COMPOUNDS	919083-40-2	1,3-diphenyl-3-(2-phenylselanylaniino)prop-2-en-1-one
CG-0261	SELENIUM COMPOUNDS	919083-41-3	1,1,1-trifluoro-4-(2-phenylselanylaniino)pent-3-en-2-one
CG-0261	SELENIUM COMPOUNDS	919171-17-8	5-phenylselanyl-2-(trichloromethyl)-3-oxabicyclo[2.2.1]heptane
CG-0261	SELENIUM COMPOUNDS	919171-30-5	2-(dichloromethylidene)-5-phenylselanyl-3-oxabicyclo[2.2.1]heptane
CG-0261	SELENIUM COMPOUNDS	919488-39-4	[4-(4-methylphenyl)phenyl]methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	919488-40-7	2-[4-(4-methylphenyl)phenyl]ethyl selenocyanate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	919488-41-8	3-[4-(4-methylphenyl)phenyl]propyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	919488-42-9	4-[4-(4-methylphenyl)phenyl]butyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	919488-43-0	5-[4-(4-methylphenyl)phenyl]pentyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	919488-44-1	6-[4-(4-methylphenyl)phenyl]hexyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	919488-45-2	10-[4-(4-methylphenyl)phenyl]decyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	919488-46-3	11-[4-(4-methylphenyl)phenyl]undecyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	919488-47-4	1-methyl-4-[4-[[[4-(4-methylphenyl)phenyl]methyl]diselanyl]methyl]phenyl]benzene
CG-0261	SELENIUM COMPOUNDS	919488-48-5	1-methyl-4-[4-[2-[2-[4-(4-methylphenyl)phenyl]ethyldiselenyl]ethyl]phenyl]benzene
CG-0261	SELENIUM COMPOUNDS	919488-49-6	1-methyl-4-[4-[3-[3-[4-(4-methylphenyl)phenyl]propyl]diselenyl]propyl]phenyl]benzene
CG-0261	SELENIUM COMPOUNDS	919488-50-9	1-methyl-4-[4-[4-[4-[4-(4-methylphenyl)phenyl]butyldiselenyl]butyl]phenyl]benzene
CG-0261	SELENIUM COMPOUNDS	919488-51-0	1-methyl-4-[4-[5-[5-[4-(4-methylphenyl)phenyl]pentyldiselenyl]penty]phenyl]benzene
CG-0261	SELENIUM COMPOUNDS	919488-52-1	1-methyl-4-[4-[6-[6-[4-(4-methylphenyl)phenyl]hexyldiselenyl]hexyl]phenyl]benzene
CG-0261	SELENIUM COMPOUNDS	919488-53-2	1-methyl-4-[4-[10-[10-[4-(4-methylphenyl)phenyl]decyldiselenyl]decyl]phenyl]benzene
CG-0261	SELENIUM COMPOUNDS	919488-54-3	1-methyl-4-[4-[11-[11-[4-(4-methylphenyl)phenyl]undecyldiselenyl]undecyl]phenyl]benzene
CG-0261	SELENIUM COMPOUNDS	919488-55-4	1-methyl-4-[4-[[4-(4-methylphenyl)phenyl]diselenyl]phenyl]benzene
CG-0261	SELENIUM COMPOUNDS	919767-00-3	(2S)-2-(2,4-dinitroanilino)-4-methylselanylbutanoic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	919767-01-4	(2S)-2-(2,4-dinitroanilino)-4-methylseleninylbutanoic acid
CG-0261	SELENIUM COMPOUNDS	91997-40-9	(2-nitrophenyl)methyl selenocyanate
CG-0261	SELENIUM COMPOUNDS	920-25-2	2-aminoacetic acid;selenic acid
CG-0261	SELENIUM COMPOUNDS	920321-18-2	1,1,2-trichloro-2-(2-chloroethenylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	920321-20-6	1,1,2-tribromo-2-(2-bromoethenylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	920513-66-2	3,3,7,7-tetramethyl-1,5,3,7-diselenadisilocane
CG-0261	SELENIUM COMPOUNDS	92074-82-3	4,8-ditert-butyl-1,2,3,5,6,7,4,8-hexaselenadiazocane
CG-0261	SELENIUM COMPOUNDS	921628-60-6	triethoxymethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	921755-03-5	ethyl 2-methyl-4-oxo-3-phenylselanyloct-2-enoate
CG-0261	SELENIUM COMPOUNDS	921755-04-6	ethyl 4-oxo-3-phenylselanyl-2-propyloct-2-enoate
CG-0261	SELENIUM COMPOUNDS	921755-06-8	ethyl 2-methyl-4-oxo-3-phenylselanylundec-2-enoate
CG-0261	SELENIUM COMPOUNDS	921755-07-9	ethyl 4-oxo-3-phenylselanyl-2-propylundec-2-enoate
CG-0261	SELENIUM COMPOUNDS	921765-18-6	1-methyl-2-(1-methylimidazol-2-yl)selanylimidazole
CG-0261	SELENIUM COMPOUNDS	922525-86-8	methyl 2,3-bis(phenylselanyl)oct-2-enoate
CG-0261	SELENIUM COMPOUNDS	922525-87-9	methyl 2,3-bis[(4-chlorophenyl)selanyl]oct-2-enoate
CG-0261	SELENIUM COMPOUNDS	922525-88-0	propan-2-yl 2,3-bis(phenylselanyl)oct-2-enoate
CG-0261	SELENIUM COMPOUNDS	922525-93-7	3-phenyl-2,3-bis(phenylselanyl)prop-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	922525-94-8	2,3-bis[(4-chlorophenyl)selanyl]-3-phenylprop-2-en-1-ol
CG-0261	SELENIUM COMPOUNDS	922734-98-3	[bis[dimethyl(phenyl)silyl]-methylselanyl]methyl-dimethyl-phenylsilane
CG-0261	SELENIUM COMPOUNDS	923278-98-2	(4R)-2-phenyl-4-(2-phenylselanylethyl)-4,5-dihydro-1,3-oxazole
CG-0261	SELENIUM COMPOUNDS	923563-05-7	(2S)-2-amino-4-seleninobutanoic acid
CG-0261	SELENIUM COMPOUNDS	923600-94-6	(4S)-1,3-selenazolidine-4-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	923600-95-7	(4S)-2-butyl-1,3-selenazolidine-4-carboxylic acid

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	923600-96-8	(4S)-2-cyclohexyl-1,3-selenazolidine-4-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	92406-01-4	2-(2-amino-1,3-selenazol-4-yl)-2-methyl-1-phenylpropan-1-one
CG-0261	SELENIUM COMPOUNDS	924636-75-9	(4R)-2-butyl-1,3-selenazolidine-4-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	924636-77-1	(4R)-2-cyclohexyl-1,3-selenazolidine-4-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	924636-78-2	(4R)-2-(2-hydroxyphenyl)-1,3-selenazolidine-4-carboxylic acid
CG-0261	SELENIUM COMPOUNDS	925908-57-2	2,2-diido-2\$!^{4},1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	926649-96-9	1-methyl-4-(2-phenyl-2-phenylselanylidenyl)benzene
CG-0261	SELENIUM COMPOUNDS	92691-96-8	2,2,4-trimethyl-5-phenylselanyl-3-oxabicyclo[2.2.2]octane
CG-0261	SELENIUM COMPOUNDS	928327-62-2	2-phenylselanyldec-9-en-1-ol
CG-0261	SELENIUM COMPOUNDS	92886-20-9	1-(2-\$!^{1}-selanyl-1-benzothiophen-3-yl)-N-(4-methylphenyl)methanimine
CG-0261	SELENIUM COMPOUNDS	92886-21-0	1-(2-\$!^{1}-selanyl-1-benzothiophen-3-yl)-N-phenylmethanimine
CG-0261	SELENIUM COMPOUNDS	92891-46-8	5-fluoro-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	92891-47-9	5-(trifluoromethyl)-2,1,3-benzoselenadiazole
CG-0261	SELENIUM COMPOUNDS	92927-66-7	(4S,5S)-4-phenyl-5-(phenylselanyl methyl)oxolan-2-one
CG-0261	SELENIUM COMPOUNDS	92953-04-3	1-(cyclohexylamino)-3-phenylselanylpropan-2-ol;hydrochloride
CG-0261	SELENIUM COMPOUNDS	929568-64-9	5-(ethoxymethyl)-N,N-dimethyl-1,3-selenazol-2-amine
CG-0261	SELENIUM COMPOUNDS	92976-68-6	3-methyl-1-methylselanylbut-2-ene
CG-0261	SELENIUM COMPOUNDS	93126-35-3	2,6-bis(4-methylphenyl)selenan-4-one
CG-0261	SELENIUM COMPOUNDS	93298-71-6	(2S)-2-amino-3-(3-methylselanylphenyl)propanoic acid;hydrochloride
CG-0261	SELENIUM COMPOUNDS	93370-41-3	3-methylselanylprop-1-ene
CG-0261	SELENIUM COMPOUNDS	93426-68-7	7-ethyl-5-methyl-4-phenylselanyl-6,8-dioxabicyclo[3.2.1]octane
CG-0261	SELENIUM COMPOUNDS	934522-00-6	(5-methoxy-2-prop-2-enylselanylphenyl)methanol

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	935280-44-7	3-methylselanyl naphthalene-2-carbaldehyde
CG-0261	SELENIUM COMPOUNDS	93835-99-5	7-hydroxy-3-phenylselanyl-3,4-dihydrochromen-2-one
CG-0261	SELENIUM COMPOUNDS	93838-99-4	3-ethyl-2-[3-(3-ethyl-5-methoxy-1,3-benzoselenazol-3-ium-2-yl)prop-2-enylidene]-5-methoxy-1,3-benzoselenazole;iodide
CG-0261	SELENIUM COMPOUNDS	93839-00-0	(5E)-2-[(Z)-(5-chloro-3-ethyl-1,3-benzothiazol-2-ylidene)methyl]-3-ethyl-5-[(2Z)-2-(3-ethyl-1,3-benzoselenazol-2-ylidene)ethylidene]-1-phenylimidazol-3-ium-4-one;iodide
CG-0261	SELENIUM COMPOUNDS	93857-70-6	2-[2-[(3-ethyl-5,6-dimethyl-3H-benzoselenazol-2-ylidene)methyl]but-1-enyl]-6-methoxy-5-methyl-3-(3-sulphonatopropyl)benzoselenazolium
CG-0261	SELENIUM COMPOUNDS	93857-89-7	3-ethyl-2-[2-[(3-ethyl-5-methoxy-1,3-benzoselenazol-2-ylidene)methyl]but-1-enyl]-5,6-dimethyl-1,3-benzoselenazol-3-ium;iodide
CG-0261	SELENIUM COMPOUNDS	93964-28-4	(5E)-3-ethyl-5-[(2Z)-2-(3-ethyl-1,3-benzoselenazol-2-ylidene)ethylidene]-2-[(Z)-(3-ethyl-1,3-benzoselenazol-2-ylidene)methyl]-1-phenylimidazol-3-ium-4-one;iodide
CG-0261	SELENIUM COMPOUNDS	94158-30-2	3-[2-[(3-ethyl-5,6-dimethyl-3H-benzothiazol-2-ylidene)methyl]but-1-enyl]-5-methyl-1,3-benzoselenazol-3-ium-3-yl]-2-methylpropane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	94166-38-8	2-[2-[(3-ethyl-6-methoxy-5-methyl-3H-benzoselenazol-2-ylidene)methyl]-1-but enyl]-1-(3-sulphonatopropyl)naphth[1,2-d]oxazolium

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	94166-40-2	3-[(2Z)-6-methoxy-5-methyl-2-[(Z)-3-(1-methylbenzo[e][1,3]benzothiazol-1-ium-2-yl)-2-methylsulfanylprop-2-enylidene]-1,3-benzoselenazol-3-yl]propane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	94213-13-5	4-[(2Z)-2-[(2Z)-2-[(1-ethylbenzo[e][1,3]benzothiazol-1-ium-2-yl)methylidene]butylidene]-5,6-dimethyl-1,3-benzoselenazol-3-yl]butane-1-sulfonate
CG-0261	SELENIUM COMPOUNDS	94348-51-3	9-phenylselanyl-9-borabicyclo[3.3.1]nonane
CG-0261	SELENIUM COMPOUNDS	94417-55-7	2-(2-methylselanylpropan-2-yl)cyclohexan-1-one
CG-0261	SELENIUM COMPOUNDS	94632-11-8	4-[[4-(dimethylamino)phenyl]selanylmethoxymethylselanyl]-N,N-dimethylaniline
CG-0261	SELENIUM COMPOUNDS	94650-37-0	2-(2-nitrophenyl)selanyldecan-1-ol
CG-0261	SELENIUM COMPOUNDS	94772-90-4	calcium;3-acetyloxy-4-methoxybenzeneselenonate
CG-0261	SELENIUM COMPOUNDS	94773-15-6	3-acetyloxy-4-methoxybenzeneselenonic acid
CG-0261	SELENIUM COMPOUNDS	94785-52-1	1-(2,4,4-triacetyl-1,3-diselenetan-2-yl)ethanone
CG-0261	SELENIUM COMPOUNDS	94800-49-4	1-methyl-3-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	94800-50-7	1-methyl-2-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	94800-51-8	1-chloro-4-phenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	94800-52-9	4-phenylselanylbenzonitrile
CG-0261	SELENIUM COMPOUNDS	94800-54-1	3-phenylselanylpyridine
CG-0261	SELENIUM COMPOUNDS	94800-55-2	2-phenylselanylthiophene
CG-0261	SELENIUM COMPOUNDS	94848-67-6	ethyl (Z)-3-phenylselanylprop-2-enoate
CG-0261	SELENIUM COMPOUNDS	94848-68-7	ethyl (E)-3-phenylselanylprop-2-enoate
CG-0261	SELENIUM COMPOUNDS	95468-02-3	2-chloro-10H-phenoselenazine
CG-0261	SELENIUM COMPOUNDS	95494-82-9	diethyl 2-methyl-2-selenophen-2-ylpropanedioate
CG-0261	SELENIUM COMPOUNDS	95524-11-1	2,3,6,7,10,11-hexakis(phenylselanyl)triphenylene
CG-0261	SELENIUM COMPOUNDS	95683-75-3	(3S,5S)-1-butyl-3-ethyl-5-(phenylselanylmethyl)pyrrolidin-2-one

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0261	SELENIUM COMPOUNDS	95754-63-5	[[(2R,3S,4R,5R)-5-(6-aminopurin-9-yl)-3,4-dihydroxyoxolan-2-yl]methoxy-hydroxyphosphoryl][(2R,3S,4S,5R)-5-(4-carbamoyl-1,3-selenazol-2-yl)-4-hydroxy-2-(hydroxymethyl)oxolan-3-yl]hydrogen phosphate
CG-0261	SELENIUM COMPOUNDS	95776-88-8	1,1,1,2,2,2-hexakis(trifluoromethylselanyl)ethane
CG-0261	SELENIUM COMPOUNDS	96282-40-5	2,4,6-triphenylselenane
CG-0261	SELENIUM COMPOUNDS	96811-96-0	N,N-dimethyl-N'-pyridin-2-yl-N'-(selenophen-2-ylmethyl)ethane-1,2-diamine
CG-0261	SELENIUM COMPOUNDS	96983-85-6	2-phenylethenylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	97507-71-6	carboxymethyl(dimethyl)selanium
CG-0261	SELENIUM COMPOUNDS	98010-36-7	(2S)-2-phenylselanylpropanoic acid
CG-0261	SELENIUM COMPOUNDS	98013-46-8	2-(cyanomethylselanyl)-4,6-dimethylpyridine-3-carbonitrile
CG-0261	SELENIUM COMPOUNDS	98039-89-5	\$^{1\wedge\{1\}}\$-selanylbenzene;triethylgermanium
CG-0261	SELENIUM COMPOUNDS	98060-77-6	isothiocyanatomethylselanylbenzene
CG-0261	SELENIUM COMPOUNDS	98118-22-0	2-[4-(2-methylpropyl)phenyl]-2-(1-phenylselanylethyl)-1,3-dioxepane
CG-0261	SELENIUM COMPOUNDS	98329-52-3	(2-methoxy-2,2-diphenylethyl)selanylbenzene
CG-0261	SELENIUM COMPOUNDS	98369-93-8	1-chloro-2-(methylselanyl)methyl)benzene
CG-0261	SELENIUM COMPOUNDS	98369-94-9	1-fluoro-4-(methylselanyl)methyl)benzene
CG-0261	SELENIUM COMPOUNDS	98750-90-4	methylselenonylbenzene
CG-0261	SELENIUM COMPOUNDS	98750-92-6	1-methylselenonylthane
CG-0261	SELENIUM COMPOUNDS	98750-94-8	ethylselenonylbenzene
CG-0261	SELENIUM COMPOUNDS	988-93-2	(2E)-3-ethyl-2-[(2E,4E)-5-(3-ethyl-1,3-benzoselenazol-3-iun-2-yl)penta-2,4-dienylidene]-1,3-benzoselenazole;ethyl sulfate
CG-0261	SELENIUM COMPOUNDS	99562-98-8	7-hydroxy-14H-naphtho[3,2-a]phenoselenazine-8,13-dione
CG-0261	SELENIUM COMPOUNDS	99811-54-8	benzyl hydrogen selenite
CG-0262	Selenium compounds, inorganic	NULL	NULL
CG-0263	Sepiolite compounds	15501-74-3	SEPIOLITE
CG-0263	Sepiolite compounds	18307-23-8	Sepiolite
CG-0263	Sepiolite compounds	63800-37-3	Sepiolite

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0264	Sesquiterpene lactones (MAK list)	134954-21-5	a-Peroxyachifolide
CG-0264	Sesquiterpene lactones (MAK list)	1748-81-8	Carabrone
CG-0264	Sesquiterpene lactones (MAK list)	1891-29-8	Lactucin
CG-0264	Sesquiterpene lactones (MAK list)	20554-84-1	Parthenolide
CG-0264	Sesquiterpene lactones (MAK list)	23971-84-8	Anthecotulide
CG-0264	Sesquiterpene lactones (MAK list)	27579-97-1	(-)Frullanolide
CG-0264	Sesquiterpene lactones (MAK list)	28272-18-6	Pyrethrosin
CG-0264	Sesquiterpene lactones (MAK list)	33204-39-6	Arteglasin A
CG-0264	Sesquiterpene lactones (MAK list)	35001-25-3	Laurenobiolide
CG-0264	Sesquiterpene lactones (MAK list)	40776-40-7	(+)-Frullanolide
CG-0264	Sesquiterpene lactones (MAK list)	470-17-7	Isoalantolactone
CG-0264	Sesquiterpene lactones (MAK list)	477-43-0	Dehydrocostus lactone
CG-0264	Sesquiterpene lactones (MAK list)	508-59-8	Parthenin
CG-0264	Sesquiterpene lactones (MAK list)	546-43-0	Alantolactone
CG-0264	Sesquiterpene lactones (MAK list)	553-21-9	Costunolide
CG-0264	Sesquiterpene lactones (MAK list)	6754-13-8	Helenalin
CG-0265	Short-Chain Chlorinated Paraffins (SCCP)	108171-26-2	CHLORINATED PARAFINS (AVERAGE CHAIN LENGTH, C12; APPROXIMATELY 60 PERCENT CHLORINE BY WEIGHT)
CG-0265	Short-Chain Chlorinated Paraffins (SCCP)	71011-12-6	SHORT CHAIN CHLORINATED PARAFFINS (SCCP) - ALKANES, C12-13, CHLORO
CG-0265	Short-Chain Chlorinated Paraffins (SCCP)	85535-84-8	SHORT CHAIN CHLORINATED PARAFFINS (SCCP), C10-13
CG-0266	Soots, tars, and mineral oils (untreated and mildly treated oils and used engine oils)	NULL	NULL
CG-0267	Strong Inorganic Acid Mists Containing Sulfuric Acid	NULL	NULL
CG-0268	Sulfur containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine	NULL	NULL
CG-0269	TAMOXIFEN SALTS	NULL	NULL
CG-0287	Tetra-n-butyltin compounds	1461-25-2	TETRA-N-BUTYLTIN
CG-0287	Tetra-n-butyltin compounds	3531-43-9	Tetraisobutylstannane
CG-0285	Tetra-n-octyltin compounds	NULL	NULL
CG-0270	Tetraalkyl lead compounds	13732-17-7	triethylplumbylformonitrile
CG-0270	Tetraalkyl lead compounds	13911-49-4	Plumbane, triethyl-2-propenyl-
CG-0270	Tetraalkyl lead compounds	15971-73-0	Plumbane, triethyl-1-hexynyl-
CG-0270	Tetraalkyl lead compounds	17858-20-7	Plumbane, 1,2-ethynediylbis(trimethyl-
CG-0270	Tetraalkyl lead compounds	185255-31-6	Pyridine, 2-[(trimethylplumbyl)methyl]-
CG-0270	Tetraalkyl lead compounds	189444-92-6	Plumbolane, 1,1-dimethyl-
CG-0270	Tetraalkyl lead compounds	2526-55-8	Plumbane, trimethyl-1-propynyl-
CG-0270	Tetraalkyl lead compounds	3440-77-5	Plumbane, diethyldipropyl-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0270	Tetraalkyl lead compounds	4556-29-0	Plumbane, tetrakis(trifluoromethyl)-
CG-0270	Tetraalkyl lead compounds	52762-93-3	3-O-ethyl 4-O,5-O-dimethyl 3-trimethylplumbylpyrazole-3,4,5-tricarboxylate
CG-0270	Tetraalkyl lead compounds	5381-67-9	Plumbane, ethenyltrimethyl-
CG-0270	Tetraalkyl lead compounds	646-62-8	Plumbane, trimethyl(trifluoromethyl)-
CG-0270	Tetraalkyl lead compounds	65121-94-0	dibutyl(diethyl)plumbane
CG-0270	Tetraalkyl lead compounds	65151-01-1	dibutyl(dimethyl)plumbane
CG-0270	Tetraalkyl lead compounds	65838-81-5	1H-Plumbole, 1,1-dimethyl-2,3,4,5-tetraphenyl-
CG-0270	Tetraalkyl lead compounds	67946-73-0	Plumbane, dimethylbis(trifluoromethyl)-
CG-0270	Tetraalkyl lead compounds	73940-91-7	Adipoyltributylplumbane
CG-0270	Tetraalkyl lead compounds	75-74-1	TETRAMETHYL LEAD
CG-0270	Tetraalkyl lead compounds	7598-76-7	tetrakis(thiolan-2-yl)plumbane
CG-0270	Tetraalkyl lead compounds	78-00-2	TETRAETHYL LEAD
CG-0270	Tetraalkyl lead compounds	834915-81-0	1H-Plumbirene, 1,1-dimethyl-
CG-0270	Tetraalkyl lead compounds	88261-91-0	Plumbane, methyltris(trifluoromethyl)-
CG-0272	Tetrachlorobenzenes	12408-10-5	Tetrachlorobenzene
CG-0272	Tetrachlorobenzenes	634-66-2	1,2,3,4-TETRACHLOROBENZENE
CG-0272	Tetrachlorobenzenes	634-90-2	1,2,3,5-TETRACHLOROBENZENE
CG-0272	Tetrachlorobenzenes	95-94-3	1,2,4,5-TETRACHLOROBENZENE
CG-0273	tetrachloroplatinates	NULL	NULL
CG-0274	TETRACYCLINES	NULL	NULL
CG-0275	THALLIUM COMPOUNDS	10102-45-1	THALLIUM NITRATE
CG-0275	THALLIUM COMPOUNDS	12039-52-0	THALLIUM SELENITE
CG-0275	THALLIUM COMPOUNDS	1314-32-5	THALLIC OXIDE
CG-0275	THALLIUM COMPOUNDS	563-68-8	THALLIUM ACETATE
CG-0275	THALLIUM COMPOUNDS	6533-73-9	THALLIUM CARBONATE
CG-0275	THALLIUM COMPOUNDS	7446-18-6	THALLIUM(I) SULFATE
CG-0275	THALLIUM COMPOUNDS	7791-12-0	THALLIUM CHLORIDE
CG-0276	Thiazoles	NULL	NULL
CG-0277	Thioglycolates	NULL	NULL
CG-0278	Thiurams	NULL	NULL
CG-0279	TIN COMPOUNDS, INORGANIC	12209-98-2	Sodium stannate
CG-0280	Titanium dioxide compounds	1317-70-0	Anatase titanium dioxide
CG-0280	Titanium dioxide compounds	1317-80-2	Rutile titanium dioxide
CG-0280	Titanium dioxide compounds	13463-67-7	Titanium dioxide
CG-0281	Toluene Diisocyanate (TDI) Compounds	26471-62-5	2,4-/2,6-TOLUENE DIISOCYANATE MIXTURE (TDI 80/20)
CG-0281	Toluene Diisocyanate (TDI) Compounds	26603-40-7	Toluene diisocyanate isocyanurate (TDI Trimer)
CG-0281	Toluene Diisocyanate (TDI) Compounds	26747-90-0	Toluene diisocyanate dimer

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0281	Toluene Diisocyanate (TDI) Compounds	584-84-9	2,4-TOLUENE DIISOCYANATE (2,4-TDI)
CG-0281	Toluene Diisocyanate (TDI) Compounds	9017-01-0	POLYMERIC TDI
CG-0281	Toluene Diisocyanate (TDI) Compounds	91-08-7	2,6-TOLUENE DIISOCYANATE (2,6-TDI)
CG-0282	Toluidine salts	540-25-0	toluidine sulphate (1:1)
CG-0282	Toluidine salts	636-21-5	O-TOLUIDINE HYDROCHLORIDE
CG-0283	Toxins derived from Fusarium moniliforme ( <i>Fusarium verticillioides</i> )	NULL	NULL
CG-0288	Tri-n-butyltin compounds	1983-10-4	TRIBUTYLTIN FLUORIDE
CG-0288	Tri-n-butyltin compounds	2857-03-6	tributylstannyl 4-acetamidobenzoate
CG-0288	Tri-n-butyltin compounds	4226-01-1	Lithium, (tributylstannyl)-
CG-0288	Tri-n-butyltin compounds	100045-83-8	tributyl(methoxymethoxymethyl)stannane
CG-0288	Tri-n-butyltin compounds	101319-72-6	diphenylarsenic;tributyltin
CG-0288	Tri-n-butyltin compounds	101319-94-2	diphenylphosphane;tributyltin
CG-0288	Tri-n-butyltin compounds	10249-85-1	6,8-Dioxa-7-thia-5,9-distannatridecane, 5,5,9,9-tetrabutyl-, 7,7-dioxide
CG-0288	Tri-n-butyltin compounds	105018-58-4	tin;tributyl-(dibutyl-\$I^{\{3\}}\$-iodanyl)-iodo-\$I^{\{5\}}\$-phosphane
CG-0288	Tri-n-butyltin compounds	105494-65-3	tributyl-[(E)-prop-1-enyl]stannane
CG-0288	Tri-n-butyltin compounds	1066-68-8	Tristannane, octabutyl-
CG-0288	Tri-n-butyltin compounds	1067-24-9	N-methyl-N-tributylstannylmethanamine
CG-0288	Tri-n-butyltin compounds	112520-99-7	tributyl(cyclohex-2-en-1-yl)stannane
CG-0288	Tri-n-butyltin compounds	116858-79-8	N,N-di(propan-2-yl)-1-tributylstannylformamide
CG-0288	Tri-n-butyltin compounds	118486-94-5	tributyl(furan-2-yl)stannane
CG-0288	Tri-n-butyltin compounds	118486-97-8	tributyl-(1-methylpyrrol-2-yl)stannane
CG-0288	Tri-n-butyltin compounds	118505-28-5	tributyl-[5-(1,3-dioxolan-2-yl)furan-2-yl]stannane
CG-0288	Tri-n-butyltin compounds	119405-65-1	tributyl(thiophen-3-yl)stannane
CG-0288	Tri-n-butyltin compounds	12291-11-1	Bis((tri-n-butyylstannyl)cyclopentadienyl)iron
CG-0288	Tri-n-butyltin compounds	124252-41-1	tributyl(pyridin-4-yl)stannane
CG-0288	Tri-n-butyltin compounds	1257647-76-9	Tributyltin chloride-d27
CG-0288	Tri-n-butyltin compounds	125769-77-9	tributyl(2,3-dihydrofuran-5-yl)stannane
CG-0288	Tri-n-butyltin compounds	13387-91-2	Tin, tributyl(13-isopropylpodocarpa-7,13-dien-15-oyl)-

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2: GreenScreen Chemical Groups and Group Members**

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0288	Tri-n-butyltin compounds	134914-97-9	tributyl-(2-methylpyridin-4-yl)stannane
CG-0288	Tri-n-butyltin compounds	139582-89-1	dibutyl(2-ethoxyethyl)tin;dibutyltin;tributyltin
CG-0288	Tri-n-butyltin compounds	140221-61-0	tributyl-(2-methoxy-4-methylphenyl)stannane
CG-0288	Tri-n-butyltin compounds	1426-65-9	tributyl(1,2,2-trifluoroethenyl)stannane
CG-0288	Tri-n-butyltin compounds	144173-85-3	tributyl(pyrimidin-5-yl)stannane
CG-0288	Tri-n-butyltin compounds	1461-22-9	TRIBUTYLTIN CHLORIDE
CG-0288	Tri-n-butyltin compounds	1461-23-0	tributyltin bromide
CG-0288	Tri-n-butyltin compounds	148961-81-3	1-benzofuran-2-yl(tributyl)stannane
CG-0288	Tri-n-butyltin compounds	148961-88-0	1-benzothiophen-2-yl(tributyl)stannane
CG-0288	Tri-n-butyltin compounds	153435-63-3	tributyl(pyrimidin-2-yl)stannane
CG-0288	Tri-n-butyltin compounds	164014-94-2	tributyl-(6-methoxypyridin-2-yl)stannane
CG-0288	Tri-n-butyltin compounds	167556-63-0	tributyl-(5-methylpyridin-3-yl)stannane
CG-0288	Tri-n-butyltin compounds	172282-33-6	1H-Pyrrole-1-carboxylic acid, 2-(tributylstannylyl)-, 1,1-dimethylethyl ester
CG-0288	Tri-n-butyltin compounds	17314-32-8	tributyl(methylsulfanyl)stannane
CG-0288	Tri-n-butyltin compounds	17314-33-9	tributyl(phenylsulfanyl)stannane
CG-0288	Tri-n-butyltin compounds	173979-01-6	tributyl(1,3-thiazol-4-yl)stannane
CG-0288	Tri-n-butyltin compounds	17702-84-0	Stannane, tributyl((1-oxo-9-octadecenyl)oxy)-, (Z)-
CG-0288	Tri-n-butyltin compounds	17857-70-4	tributyl(cyclopropyl)stannane
CG-0288	Tri-n-butyltin compounds	17955-46-3	tributyltin;trimethylsilicon
CG-0288	Tri-n-butyltin compounds	20369-63-5	butane;N,N-dimethylcarbamodithioate;tin(4+)
CG-0288	Tri-n-butyltin compounds	20420-43-3	cis-1-ethoxy-2-(tri-n-butylstannylyl)ethylene
CG-0288	Tri-n-butyltin compounds	206431-87-0	Stannane, tributyl[(4-fluorophenyl)seleno]-
CG-0288	Tri-n-butyltin compounds	20763-88-6	tributyltin
CG-0288	Tri-n-butyltin compounds	214422-68-1	tributyl-(1-chloro-2,2-difluoroethenyl)stannane
CG-0288	Tri-n-butyltin compounds	2155-70-6	TRIBUTYLTIN METHACRYLATE
CG-0288	Tri-n-butyltin compounds	22330-14-9	STANNANE, TRIBUTYL[[2-[(TRIBUTYLTANNYL)OXY]BENZOYL]OXY]-
CG-0288	Tri-n-butyltin compounds	24124-25-2	Tributyltin linoleate
CG-0288	Tri-n-butyltin compounds	25711-26-6	bis(tributylstannylyl) 2-methylidenebutanedioate

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0288	Tri-n-butyltin compounds	26239-64-5	Tributyltin abietate
CG-0288	Tri-n-butyltin compounds	26354-18-7	Tributyltin methacrylate, methyl methacrylate polymer
CG-0288	Tri-n-butyltin compounds	2669-35-4	tributylstannyl cyclohexanecarboxylate
CG-0288	Tri-n-butyltin compounds	27490-32-0	tributyl(methoxymethyl)stannane
CG-0288	Tri-n-butyltin compounds	3090-36-6	Tributyl(lauroyloxy)stannane
CG-0288	Tri-n-butyltin compounds	31126-39-3	benzenesulfonylmethyl(tributyl)stannane
CG-0288	Tri-n-butyltin compounds	33979-81-6	Stannane, tributyl(butylseleno)-
CG-0288	Tri-n-butyltin compounds	34694-32-1	TRIBUTYL[(PHENYLSULFANYL)METHYL]STANNANE
CG-0288	Tri-n-butyltin compounds	3644-32-4	tributyl-(4-nitrophenoxy)stannane
CG-0288	Tri-n-butyltin compounds	3644-38-0	tributyl-(2,3,4,5,6-pentachlorophenoxy)stannane
CG-0288	Tri-n-butyltin compounds	39637-16-6	tributyl-(2,4-dichlorophenoxy)stannane
CG-0288	Tri-n-butyltin compounds	4027-13-8	tributylstannyl octadecanoate
CG-0288	Tri-n-butyltin compounds	4027-14-9	Nonanoic acid, tributylstannyl ester
CG-0288	Tri-n-butyltin compounds	41728-45-4	Tributyl(1-methylethyl)stannane
CG-0288	Tri-n-butyltin compounds	41924-21-4	Stannane, tributyl(phenylseleno)-
CG-0288	Tri-n-butyltin compounds	4342-36-3	TRIBUTYLTIN BENZOATE
CG-0288	Tri-n-butyltin compounds	4782-29-0	Tributyltin phthalate
CG-0288	Tri-n-butyltin compounds	53404-82-3	1-O-propan-2-yl 4-O-tributylstannyl butanedioate
CG-0288	Tri-n-butyltin compounds	53911-92-5	tributyl(3-methylbut-2-enyl)stannane
CG-0288	Tri-n-butyltin compounds	54086-42-9	Stannane, tributyl[(phenylsulfinyl)methyl]-
CG-0288	Tri-n-butyltin compounds	54086-43-0	Stannane, tributyl[(methylsulfinyl)methyl]-
CG-0288	Tri-n-butyltin compounds	5488-45-9	tributyl(quinolin-8-yloxy)stannane
CG-0288	Tri-n-butyltin compounds	55410-80-5	4-METHYL-6-METHYLDENE-1,3,2-DIOXASTANNINE; TRIS(BUTANE)
CG-0288	Tri-n-butyltin compounds	56-35-9	TRIBUTYLTIN OXIDE (TBTO)
CG-0288	Tri-n-butyltin compounds	56-36-0	tributyltin acetate
CG-0288	Tri-n-butyltin compounds	56573-85-4	Tributyltin
CG-0288	Tri-n-butyltin compounds	6031-46-5	Distannaselenane, hexabutyl-
CG-0288	Tri-n-butyltin compounds	64099-82-7	tributyl(prop-1-ynyl)stannane
CG-0288	Tri-n-butyltin compounds	64487-83-8	Distannatellurane, hexabutyl-
CG-0288	Tri-n-butyltin compounds	6454-35-9	bis(tributylstannyl) (E)-but-2-enedioate
CG-0288	Tri-n-butyltin compounds	646536-78-9	Silane, triethyl(tributylstannyl)-
CG-0288	Tri-n-butyltin compounds	66680-84-0	tributyl-[(Z)-prop-1-enyl]stannane
CG-0288	Tri-n-butyltin compounds	66680-86-2	tributyl(2-methylprop-1-enyl)stannane

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0288	Tri-n-butyltin compounds	67057-34-5	Carbamic acid, dibutylidithio-, S-tributylstannyl ester
CG-0288	Tri-n-butyltin compounds	67883-62-9	tributyl(2-methylprop-2-enyl)stannane
CG-0288	Tri-n-butyltin compounds	68725-14-4	tributylstannanylium;trifluoromethanesulfonate
CG-0288	Tri-n-butyltin compounds	688-73-3	TRIBUTYLTIN
CG-0288	Tri-n-butyltin compounds	688-76-6	Stannane, tri-n-butyl-, hydride
CG-0288	Tri-n-butyltin compounds	71596-19-5	Bis(tributyltin)glutathione
CG-0288	Tri-n-butyltin compounds	73927-91-0	Stannane, (iodoacetoxy)tributyl-
CG-0288	Tri-n-butyltin compounds	73927-93-2	tributylstannyl 2-iodobenzoate
CG-0288	Tri-n-butyltin compounds	73927-95-4	Stannane, (iodopropionyloxy)tributyl-
CG-0288	Tri-n-butyltin compounds	73927-98-7	tributyl-(2,4,5-trichlorophenoxy)stannane
CG-0288	Tri-n-butyltin compounds	73940-88-2	tributylstannyl 4-iodobenzoate
CG-0288	Tri-n-butyltin compounds	73940-89-3	tributylstannyl 2-(2,4,5-trichlorophenoxy)propanoate
CG-0288	Tri-n-butyltin compounds	7565-70-0	Stannane, tributyl(2-methyl-1-oxopropoxy)-
CG-0288	Tri-n-butyltin compounds	77425-85-5	trimethyl(tributylstannylmethyl)silane
CG-0288	Tri-n-butyltin compounds	78693-51-3	tributyl(pentyl)stannane
CG-0288	Tri-n-butyltin compounds	79048-32-1	Stannane, tributyl(4-nitrophenyl)-
CG-0288	Tri-n-butyltin compounds	79062-30-9	Stannane, tributyl(2-nitrophenyl)-
CG-0288	Tri-n-butyltin compounds	79159-76-5	tributyl(2-phenylethenyl)stannane
CG-0288	Tri-n-butyltin compounds	80883-02-9	\$I^{+1}-oxidane;tributyltin
CG-0288	Tri-n-butyltin compounds	813-19-4	Hexabutyltin
CG-0288	Tri-n-butyltin compounds	82097-93-6	Copper, (tributylstannyl)-
CG-0288	Tri-n-butyltin compounds	832146-91-5	tributylgermanium;tributyltin
CG-0288	Tri-n-butyltin compounds	84666-30-8	2-tributylstannylprop-2-en-1-ol
CG-0288	Tri-n-butyltin compounds	85409-17-2	Tributyltin naphthenate
CG-0288	Tri-n-butyltin compounds	871942-19-7	tributyl-(5-fluoropyridin-3-yl)stannane
CG-0288	Tri-n-butyltin compounds	918542-03-7	tributyl-(4-fluoropyridin-3-yl)stannane
CG-0288	Tri-n-butyltin compounds	92074-24-3	diethylaluminum;tributyltin
CG-0288	Tri-n-butyltin compounds	94021-54-2	Tributyl(ethyl 3-oxobutyrate-O1',O3)tin
CG-0288	Tri-n-butyltin compounds	960-16-7	tributyl(phenyl)stannane
CG-0288	Tri-n-butyltin compounds	994-89-8	tributyl(ethynyl)stannane
CG-0288	Tri-n-butyltin compounds	99686-51-8	Stannane, tributylhydroxy-, conjugate acid
CG-0289	Tri-n-octyltin compounds	869-59-0	TRIOCTYLSTANNANE
CG-0290	Trialkyl tin hydroxide	NULL	NULL
CG-0291	trialkylboranes	NULL	NULL
CG-0292	Trialkyltinhydroxide, salts	NULL	NULL

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0293	Trialkyltinoxide	NULL	NULL
CG-0294	Triaryl tin hydroxide	NULL	NULL
CG-0296	triethyltin compounds	NULL	NULL
CG-0297	Trimethylbenzene isomers	108-67-8	MESITYLENE
CG-0297	Trimethylbenzene isomers	25551-13-7	TRIMETHYL BENZENE
CG-0297	Trimethylbenzene isomers	95-63-6	1,2,4-Trimethylbenzene
CG-0298	Trimethylpentane isomers	25265-77-4	1,3-PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE
CG-0298	Trimethylpentane isomers	52897-17-3	3-ethyl-2,2,3-trimethylpentane
CG-0298	Trimethylpentane isomers	52897-18-4	3-ethyl-2,2,4-trimethylpentane
CG-0298	Trimethylpentane isomers	52897-19-5	3-ethyl-2,3,4-trimethylpentane
CG-0298	Trimethylpentane isomers	540-84-1	2,2,4-TRIMETHYLPENTANE
CG-0298	Trimethylpentane isomers	560-21-4	2,3,3-trimethylpentane
CG-0298	Trimethylpentane isomers	564-02-3	2,2,3-trimethylpentane
CG-0298	Trimethylpentane isomers	565-75-3	2,3,4-TRIMETHYLPENTANE
CG-0299	trimethyltin compounds	1066-45-1	TRIMETHYLTIN CHLORIDE
CG-0299	trimethyltin compounds	1231728-34-9	Hexanoic acid, 3,5,5-trimethyl-, tin (2+)salt (2:1)
CG-0300	TRIPHENYLTIN COMPOUNDS	639-58-7	TRIPHENYLTIN CHLORIDE
CG-0300	TRIPHENYLTIN COMPOUNDS	668-34-8	triphenyltin (TPhT)
CG-0300	TRIPHENYLTIN COMPOUNDS	76-87-9	TRIPHENYLTIN HYDROXIDE
CG-0300	TRIPHENYLTIN COMPOUNDS	892-20-6	Triphenyltin
CG-0301	Triphenyltin fatty acid ester (alkyl C=9-11)	NULL	NULL
CG-0302	tripropyltin compounds	NULL	NULL
CG-0303	Uranium compounds	13966-29-5	URANIUM, ISOTOPE OF MASS 234
CG-0303	Uranium compounds	13968-55-3	URANIUM-233
CG-0303	Uranium compounds	15117-96-1	URANIUM-235
CG-0304	Uranium compounds, soluble inorganic	NULL	NULL
CG-0305	Vanadium compounds, inorganic	7440-62-2	Vanadium
CG-0306	Vinyl halides	593-60-2	VINYL BROMIDE
CG-0306	Vinyl halides	593-66-8	vinyl iodide
CG-0306	Vinyl halides	75-01-4	VINYL CHLORIDE (VCM)
CG-0306	Vinyl halides	75-02-5	VINYL FLUORIDE
CG-0307	Warfarin, salts	NULL	NULL
CG-0308	XYLENE COMPOUNDS	106-42-3	P-XYLENE
CG-0308	XYLENE COMPOUNDS	108-38-3	M-XYLENE
CG-0308	XYLENE COMPOUNDS	1330-20-7	Xylenes
CG-0308	XYLENE COMPOUNDS	1477-55-0	M-XYLENE-ALPHA,ALPHA'-DIAMINE
CG-0308	XYLENE COMPOUNDS	25323-41-5	CHLOROXYLENE
CG-0308	XYLENE COMPOUNDS	25493-13-4	(alpha,alpha,alpha,alpha',alpha',alpha'-2H6)p-Xylene
CG-0308	XYLENE COMPOUNDS	26139-75-3	XYLENE FORMALDEHYDE
CG-0308	XYLENE COMPOUNDS	2650-17-1	XYLENE CYANOLE FF

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0308	XYLENE COMPOUNDS	56004-61-6	(2H10)-o-Xylene
CG-0308	XYLENE COMPOUNDS	62758-15-0	METHYL ORANGE-XYLENE CYANOLE SOLUTION
CG-0308	XYLENE COMPOUNDS	632-92-8	2,4,6-TRINITRO-M-XYLENE
CG-0308	XYLENE COMPOUNDS	68650-36-2	AROMATIC HYDROCARBONS, C8, O-XYLENE-LEAN
CG-0308	XYLENE COMPOUNDS	81-15-2	MUSK XYLENE
CG-0308	XYLENE COMPOUNDS	85536-20-5	SOLVENT NAPHTHA (COAL), XYLENE-STYRENE CUT
CG-0308	XYLENE COMPOUNDS	95-47-6	O-XYLENE
CG-0309	Xylidine isomers	108-69-0	3,5-XYLIDINE
CG-0309	Xylidine isomers	51786-53-9	2,5-XYLIDINE.HCL
CG-0309	Xylidine isomers	87-59-2	2,3-XYLIDINE
CG-0309	Xylidine isomers	95-64-7	3,4-XYLIDINE
CG-0309	Xylidine isomers	95-68-1	1-AMINO-2,4-DIMETHYLBENZENE
CG-0309	Xylidine isomers	95-78-3	2,5-XYLIDINE
CG-0310	Zinc chromates	11103-86-9	ZINC POTASSIUM CHROMATE
CG-0310	Zinc chromates	12206-12-1	zinc;dioxido(dioxo)chromium;dihydrate
CG-0310	Zinc chromates	12433-50-0	potassium;zinc;dioxido(dioxo)chromium;oxygen(2-)
CG-0310	Zinc chromates	13530-65-9	ZINC CHROMATE
CG-0310	Zinc chromates	14018-95-2	Zinc dichromate
CG-0310	Zinc chromates	15930-94-6	Zinc chromate hydroxide
CG-0310	Zinc chromates	37224-57-0	ZINC POTASSIUM CHROMATE
CG-0310	Zinc chromates	37300-23-5	ZINC CHROMATE WITH ZINC HYDROXIDE AND CHROMIUM OXIDE (9:1)
CG-0310	Zinc chromates	41189-36-0	dipotassium;dizinc;dioxido(dioxo)chromium
CG-0310	Zinc chromates	49663-84-5	Pentazinc chromate octahydroxide
CG-0310	Zinc chromates	57017-83-1	diazanium;disodium;zinc;boric acid;hydroxy-(hydroxy(dioxo)chromio)oxygen-dioxochromium;dichloride;sulfate;dihydrate
CG-0310	Zinc chromates	63020-43-9	Potassium zinc chromate
CG-0310	Zinc chromates	73210-88-5	tetrapotassium;zinc;dioxido(dioxo)chromium
CG-0311	ZINC COMPOUNDS	10196-18-6	ZINC NITRATE
CG-0311	ZINC COMPOUNDS	11103-86-9	ZINC POTASSIUM CHROMATE
CG-0311	ZINC COMPOUNDS	113706-15-3	PHOSPHORODITHIOIC ACID, MIXED O,O-BIS(SEC-BU AND ISOCTYL) ESTERS, ZINC SALTS
CG-0311	ZINC COMPOUNDS	12001-85-3	ZINC NAPHTHENATE

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0311	ZINC COMPOUNDS	12206-12-1	zinc;dioxido(dioxo)chromium;dihydrate
CG-0311	ZINC COMPOUNDS	12433-50-0	potassium;zinc;dioxido(dioxo)chromium;oxygen(2-)
CG-0311	ZINC COMPOUNDS	12447-61-9	BORON ZINC OXIDE (B6ZN2011), HYDRATE
CG-0311	ZINC COMPOUNDS	12513-27-8	ZINC BORATE HYDRATE
CG-0311	ZINC COMPOUNDS	127-82-2	ZINC PHENOLSULFONATE
CG-0311	ZINC COMPOUNDS	1314-13-2	ZINC OXIDE
CG-0311	ZINC COMPOUNDS	1314-84-7	ZINC PHOSPHIDE
CG-0311	ZINC COMPOUNDS	1332-07-6	ZINC BORATE
CG-0311	ZINC COMPOUNDS	13463-41-7	ZINC PYRITHIONE (ZPT)
CG-0311	ZINC COMPOUNDS	135-52-4	ZINCON
CG-0311	ZINC COMPOUNDS	13530-65-9	ZINC CHROMATE
CG-0311	ZINC COMPOUNDS	136-23-2	ZINC DIBUTYLDITHIOCARBAMATE
CG-0311	ZINC COMPOUNDS	136-53-8	HEXANOIC ACID, 2-ETHYL-, ZINC SALT (8CI)(9CI)
CG-0311	ZINC COMPOUNDS	14018-95-2	Zinc dichromate
CG-0311	ZINC COMPOUNDS	14324-55-1	DIETHYLDITHIOCARBAMIC ACID ZINC SALT
CG-0311	ZINC COMPOUNDS	14639-97-5	ZINC AMMONIUM CHLORIDE
CG-0311	ZINC COMPOUNDS	14643-87-9	2-PROPENOIC ACID, ZINC SALT (9CI)
CG-0311	ZINC COMPOUNDS	155-04-4	ZINC MERCAPTOBENZOTHIAZOLE
CG-0311	ZINC COMPOUNDS	15930-94-6	Zinc chromate hydroxide
CG-0311	ZINC COMPOUNDS	2215-35-2	O,O-BIS(1,3-DIMETHYLBUTYL)DITHIOPHOSPHATE ZINC SALT
CG-0311	ZINC COMPOUNDS	25103-54-2	ZINC ISODECYL PHOSPHORODITHIOATE
CG-0311	ZINC COMPOUNDS	26566-95-0	ZINC BIS(O-(2-ETHYLHEXYL)) BIS(O-ISOBUTYL)) BIS(DITHIOPHOSPHATE)
CG-0311	ZINC COMPOUNDS	28629-66-5	DITHIOPHOSPHORIC ACID, O,O'-DIISOCTYL ESTER, ZINC SALT
CG-0311	ZINC COMPOUNDS	29726-21-4	TOLUENE-3,4-DITHIOL, ZINC DERIVATIVE
CG-0311	ZINC COMPOUNDS	3486-35-9	ZINC CARBONATE
CG-0311	ZINC COMPOUNDS	37224-57-0	ZINC POTASSIUM CHROMATE
CG-0311	ZINC COMPOUNDS	37300-23-5	ZINC CHROMATE WITH ZINC HYDROXIDE AND CHROMIUM OXIDE (9:1)
CG-0311	ZINC COMPOUNDS	41189-36-0	dipotassium;dizinc;dioxido(dioxo)chromium
CG-0311	ZINC COMPOUNDS	4259-15-8	PHOSPHORODITHIOIC ACID, O,O-DI-2-ETHYLHEXYL ESTER, ZINC SALT

## GreenScreen® Chemical Groups Policy (April 2018)

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0311	ZINC COMPOUNDS	49663-84-5	Pentazinc chromate octahydroxide
CG-0311	ZINC COMPOUNDS	54261-67-5	PHOSPHORODITHIOIC ACID, O,O'-BIS(DODECYLPHENYL) ESTER, ZINC SALT
CG-0311	ZINC COMPOUNDS	55072-57-6	COPPER ZINC HYDROXIDE SULFATE
CG-0311	ZINC COMPOUNDS	557-05-1	ZINC STEARATE
CG-0311	ZINC COMPOUNDS	557-09-5	ZINC CAPRYLATE
CG-0311	ZINC COMPOUNDS	557-34-6	ZINC ACETATE
CG-0311	ZINC COMPOUNDS	557-41-5	ZINC FORMATE
CG-0311	ZINC COMPOUNDS	55799-16-1	ZINC HYDROXY PHOSPHITE
CG-0311	ZINC COMPOUNDS	57017-83-1	diazanium;disodium;zinc;boric acid;hydroxy-(hydroxy(dioxo)chromio)oxygen-dioxochromium;dichloride;sulfate;dihydrate
CG-0311	ZINC COMPOUNDS	58270-08-9	ZINC, DICHLORO(4,4-DIMETHYL-5((((METHYLAMINO)CARBONYL)OXY)IMINO)PENTANE NITRILE)-
CG-0311	ZINC COMPOUNDS	5970-45-6	ZINC ACETATE, DIHYDRATE
CG-0311	ZINC COMPOUNDS	63020-43-9	Potassium zinc chromat
CG-0311	ZINC COMPOUNDS	67701-12-6	(C14-C18) AND(C16-C18) UNSATURATED ALKYL CARBOXYLIC ACID, ZINC SALT
CG-0311	ZINC COMPOUNDS	67859-51-2	(ETHYLENEDINITRILO)TETRAACETOZINCATE(2-), DIAMMONIUM SALT
CG-0311	ZINC COMPOUNDS	68412-58-8	PHOSPHORODITHIOIC ACID, HEXYL ISOPROPYL ESTERS, ZINC SALT
CG-0311	ZINC COMPOUNDS	68457-79-4	DITHIOPHOSPHORIC ACID, O,O'-ISOBUTYL AMYL ESTER, ZINC SALT
CG-0311	ZINC COMPOUNDS	68649-42-3	DIALKYL(C1-C14)DITHIOPHOSPHORIC ACID, ZINC SALT
CG-0311	ZINC COMPOUNDS	68784-31-6	PHOSPHORODITHIOIC ACID, MIXED O,O-BIS(SEC-BU AND 1,3-DIMETHYLBUTYL) ESTERS, ZINC SALTS
CG-0311	ZINC COMPOUNDS	68813-94-5	ZINC SULFATE (BASIC)
CG-0311	ZINC COMPOUNDS	68988-46-5	PHOSPHORODITHIOIC ACID, MIXED O,O-BIS(ISO-BU AND ISOOCTYL AND PENTL) ESTERS, ZINC SALTS

**TABLE 2:** GreenScreen Chemical Groups and Group Members

CHEMICAL GROUP (CG) ID #	CHEMICAL GROUP NAME	CASRN	CHEMICAL NAME
CG-0311	ZINC COMPOUNDS	73210-88-5	tetrapotassium;zinc;dioxido(dioxo)chromium
CG-0311	ZINC COMPOUNDS	7440-66-6	ZINC
CG-0311	ZINC COMPOUNDS	7446-19-7	ZINC SULFATE, MONOHYDRATE, POWDER
CG-0311	ZINC COMPOUNDS	7446-20-0	ZINC SULFATE, 7-HYDRATE
CG-0311	ZINC COMPOUNDS	7646-85-7	ZINC CHLORIDE
CG-0311	ZINC COMPOUNDS	7699-45-8	ZINC BROMIDE
CG-0311	ZINC COMPOUNDS	7733-02-0	ZINC SULFATE
CG-0311	ZINC COMPOUNDS	7779-86-4	ZINC HYDROSULFITE
CG-0311	ZINC COMPOUNDS	7779-88-6	ZINC NITRATE
CG-0311	ZINC COMPOUNDS	7783-49-5	ZINC FLUORIDE
CG-0311	ZINC COMPOUNDS	84605-29-8	PHOSPHORODITHIOIC ACID, MIXED O,O'-BIS(1,3-DIMETHYLBUTYL AND 1-METHYL) ESTERS, ZINC SALTS
CG-0311	ZINC COMPOUNDS	85137-07-1	BUTANEDIOIC ACID, POLYISOBUTENYL DERIVS., REACTION PRODUCTS WITH TETRAETHYLENEPENTAMINE, ZINC SALTS
CG-0311	ZINC COMPOUNDS	85940-28-9	PHOSPHORODITHIOIC ACID, MIXED O,O-BIS(2-ETHYLHEXYL AND ISO-BU AND ISO-PR) ESTERS, ZINC SALTS
CG-0312	Zirconium, insoluble compounds	NULL	NULL
CG-0313	Zirconium, soluble compounds	NULL	NULL

**TABLE 3: GreenScreen Specified List Definitions**

<b>ID #</b>	<b>ABBREVIATION</b>	<b>GreenScreen Specified List Name</b>
1	AOEC - Asthmagens	Association of Occupational and Environmental Clinics (AOEC) - Exposure Code List
2	Boyes - Neurotoxicants	Chemicals with Neurotoxicity-Based Occupational Exposure Standards (NIOSH/OSHA).
3	EC - CEPA Toxic Substances (Sched 1)	Canadian Environmental Protection Act, 1999 (CEPA 1999): CEPA Toxic
4	DOT	US Department of Transportation Hazardous Materials Regulations
5	EC - CEPA DSL	Canadian Categorization Decisions for Substances on the Domestic Substance List (DSL).
6	US EPA - EPCRA Extremely Hazardous Substances	EPCRA Section 302 Extremely Hazardous Substances
7	US EPA - IRIS Carcinogens	Integrated Risk Information System (IRIS) Database - Results from four separate cancer guideline regimes: 1986, 1996, 1999, and 2005.
8	EU - REACH Annex XVII CMRs	European Union List of Chemicals and their Harmonized (assigned) GHS Hazard Classifications - R-Phrases. Based on the Dangerous Substances Directive (DSD).
9	EU - Annex VI CMRs	European Union List of Chemicals and their Harmonized (assigned) GHS Hazard Classifications.
10	EU - Priority Endocrine Disrupters	European Union Priority List of suspected endocrine disruptors.
11	EU - GHS (H-Statements)	The EU country specific list is displayed separately as "EU - GHS (H-Statements).
12	EU - ESIS PBT	European Chemical Substances Information System (ESIS) PBT list
13	EU - R-Phrases	European Union List of Chemicals and their Harmonized (assigned) GHS Hazard Classifications - R-Phrases. Based on the Dangerous Substances Directive (DSD).
14	EU - SVHC Candidate List	European Union Substances of Very High Concern Candidate List
15	EU – SVHC Prioritisation List	European Union Substances of Very High Concern Prioritisation List
16	EU - SVHC Authorisation List	European Union Substances of Very High Concern Subject to Authorization.
17	G&L - Neurotoxic Chemicals	Grandjean & Landrigan, List of 201 Chemicals Known to be Neurotoxic in Humans.

## GreenScreen® Chemical Groups Policy (April 2018)

TABLE 3: GreenScreen Specified List Definitions

ID #	ABBREVIATION	GreenScreen Specified List Name
18	IARC	International Agency for Research on Cancer (IARC), Substances Reviewed in IARC Monographs and Supplements.
19	MAK	MAK Commission of Germany; Occupational Toxicants and MAK Values: Annual Thresholds and Classifications for the Workplace
20	US CDC - Occupational Carcinogens	National Institute of Occupational Safety and Health Carcinogen List
21	US NIH - Reproductive & Developmental Monographs	US National Institutes of Health, National Institute of Environmental Health Sciences, National Toxicology Program (NTP) Studies on Reproductive and Developmental Toxicity
22	US NIH - Report on Carcinogens	US National Institutes of Health, National Institute of Environmental Health Sciences, National Toxicology Program (NTP), Report on Carcinogens (RoC)
23	US EPA - Priority PBTs (NWMP)	US Environmental Protection Agency (EPA), National Waste Minimization Program, Priority Chemicals
24	OR DEQ - Priority Persistent Pollutants	Oregon Department of Environmental Quality (DEQ) Priority Persistent Pollutant (P3) List, required in Oregon Senate Bill 737
25	OSPAR	OSPAR Convention For The Protection of the Marine Environment of the North-East Atlantic, List of Chemicals for Priority Action and List of Substances of Possible Concern
26	CA EPA - Prop 65	State of California Environmental Protection Agency, Office of Environmental Health Hazard Assessment (OEHHA) California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act Of 1986) Chemicals Known to the State to Cause Cancer or Reproductive Toxicity
27	CA EPA - Prop 65 (with qualifications) <sup>2</sup>	State of California Environmental Protection Agency, Office of Environmental Health Hazard Assessment (OEHHA) California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act Of 1986) Chemicals Known to the State to Cause Cancer or Reproductive Toxicity
28	ChemSec - SIN List	International Chemical Secretariat (ChemSec) Substitute it Now (SIN) List
29	UNEP Stockholm Conv - Persistent Organic Pollutants	United Nations Environment Programme (UNEP), Stockholm Convention Secretariat Stockholm Convention on Persistent Organic Pollutants (POPs)

**TABLE 3: GreenScreen Specified List Definitions**

<b>ID #</b>	<b>ABBREVIATION</b>	<b>GreenScreen Specified List Name</b>
30	TEDX - Potential Endocrine Disruptor	The Endocrine Disruptor Exchange (TEDX) List of Potential Endocrine Disruptors
31	US EPA - Toxics Release Inventory PBTs	US Environmental Protection Agency (EPA), Toxics Release Inventory (TRI) Program, "TRI PBT Chemical List"
32	German FEA - Substances Hazardous to Waters	German Federal Environment Agency, Administrative Regulation on the Classification of Substances hazardous to waters into Water Hazard Classes (Verwaltungsvorschrift wassergefährdende Stoffe - VwVwS)
33	WA DoE - PBT	State of Washington, Department of Ecology, Chapter 173-333 WAC Persistent Bioaccumulative Toxins
34	Québec CSST - WHMIS 1988	Workplace Hazardous Materials Information System: Controlled Product as defined in Part IV of the Controlled Product Regulations (Canada)
35	GHS - Australia	The chemicals on this list include those listed by the EU, in addition to those classified by the Australian National Industrial Chemical Notification and Assessment Scheme and those assessed under the Australian Agricultural and Veterinary Chemicals Code Act 1994.
36	GHS - Indonesia <sup>3</sup>	Indonesia List of Chemicals and their assigned GHS Classification.
37	GHS - Japan	Japanese List of Chemicals and their assigned GHS Classification.
38	GHS - Korea	Korea List of Chemicals and their assigned GHS Classification.
39	GHS - Malaysia	Malaysia List of Chemicals and their assigned GHS Classification.
40	GHS - New Zealand	New Zealand List of Chemicals and their assigned GHS Classification.
41	GHS - Taiwan <sup>3</sup>	Taiwan List of Chemicals and their assigned GHS Classification.
42	GHS - Thailand <sup>3</sup>	Thailand List of Chemicals and their assigned GHS Classification.