

Table II. EPCRA Section 313 Chemical List For Reporting Year 2009 (including Toxic Chemical Categories)

Individually listed EPCRA Section 313 chemicals with CAS numbers are arranged alphabetically starting on page II-3. Following the alphabetical list, the EPCRA Section 313 chemicals are arranged in CAS number order. Covered chemical categories follow.

Certain EPCRA Section 313 chemicals listed in Table II have parenthetical “qualifiers.” These qualifiers indicate that these EPCRA Section 313 chemicals are subject to the section 313 reporting requirements if manufactured, processed, or otherwise used in a specific form or when a certain activity is performed. The following chemicals are reportable only if they are manufactured, processed, or otherwise used in the specific form(s) listed below:

Chemical	CAS Number	Qualifier
Aluminum (fume or dust)	7429-90-5	<u>Only</u> if it is a fume or dust form.
Aluminum oxide (fibrous forms)	1344-28-1	<u>Only</u> if it is a fibrous form.
Ammonia (includes anhydrous ammonia and aqueous ammonia from water dissociable ammonium salts and other sources; 10 percent of total aqueous ammonia is reportable under this listing)	7664-41-7	<u>Only</u> 10% of aqueous forms. 100% of anhydrous forms.
Asbestos (friable)	1332-21-4	<u>Only</u> if it is a friable form.
Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	7647-01-0	<u>Only</u> if it is an aerosol form as defined.
Nitrate compounds (water dissociable; reportable only when in aqueous solution)	NA	<u>Only</u> if in aqueous solution
Phosphorus (yellow or white)	7723-14-0	<u>Only</u> if it is a yellow or white form.
Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	7664-93-9	<u>Only</u> if it is an aerosol form as defined.
Vanadium (except when contained in an alloy)	7440-62-2	<u>Except</u> if it is contained in an alloy.
Zinc (fume or dust)	7440-66-6	<u>Only</u> if it is in a fume or dust form.

The qualifier for the following three chemicals is based on the chemical activity rather than the form of the chemical. These chemicals are subject to EPCRA section 313 reporting requirements only when the indicated activity is performed.

Chemical/ Chemical Category	CAS Number	Qualifier
Dioxin and dioxin-like compounds (manufacturing; and the processing or otherwise use of dioxin and dioxin-like compounds if the dioxin and dioxin-like compounds are present as contaminants in a chemical and if they were created during the manufacture of that chemical.)	NA	<u>Only</u> if they are manufactured at the facility; or are processed or otherwise used when present as contaminants in a chemical but only if they were created during the manufacture of that chemical.
Isopropyl alcohol (only persons who manufacture by the strong acid process are subject, no supplier notification)	67-63-0	<u>Only</u> if it is being manufactured by the strong acid process. Facilities that process or otherwise use isopropyl alcohol are <u>not</u> covered and should <u>not</u> file a report.
Saccharin (only persons who manufacture are subject, no supplier notification)	81-07-2	<u>Only</u> if it is being manufactured.

There are no supplier notification requirements for isopropyl alcohol and saccharin since the processors and users of these chemicals are not required to report. Manufacturers of these chemicals do not need to notify their customers that these are reportable EPCRA section 313 chemicals.

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Note: Chemicals may be added to or deleted from the list. The Emergency Planning and Community Right-to-Know Call Center will provide up-to-date information on the status of these changes. See section B.3.c of the instructions for more information on the *de minimis* values listed below. There are no *de minimis* levels for PBT chemicals since the *de minimis* exemption is not available for these chemicals (an asterisk appears where a *de minimis* limit would otherwise appear in Table II). However, for purposes of the supplier notification requirement only, such limits are provided in Appendix D.

Chemical Qualifiers

This table contains the list of individual EPCRA Section 313 chemicals and categories of chemicals subject to 2009 calendar year reporting. Some of the EPCRA Section 313 chemicals listed have parenthetical qualifiers listed next to them. An EPCRA Section 313 chemical that is listed without a qualifier is subject to reporting in all forms in which it is manufactured, processed, and otherwise used.

Fume or dust. Two of the metals on the list (aluminum and zinc) contain the qualifier “fume or dust.” Fume or dust refers to dry forms of these metals but does not refer to “wet” forms such as solutions or slurries. As explained in Section B.3.a of these instructions, the term manufacture includes the generation of an EPCRA Section 313 chemical as a byproduct or impurity. In such cases, a facility should determine if, for example, it generated more than 25,000 pounds of aluminum fume or dust in the reporting year as a result of its activities. If so, the facility must report that it manufactures “aluminum (fume or dust).” Similarly, there may be certain technologies in which one of these metals is processed in the form of a fume or dust to make other EPCRA Section 313 chemicals or other products for distribution in commerce. In reporting releases, the facility would only report releases of the fume or dust.

EPA considers dusts to consist of solid particles generated by any mechanical processing of materials including crushing, grinding, rapid impact, handling, detonation, and decrepitation of organic and inorganic materials such as rock, ore, and metal. Dusts do not tend to flocculate, except under electrostatic forces.

EPA considers a fume to be an airborne dispersion consisting of small solid particles created by condensation from a gaseous state, in distinction to a gas or vapor. Fumes arise from the heating of solids such as lead. The condensation is often accompanied by a chemical reaction, such as oxidation. Fumes flocculate and sometimes coalesce.

Manufacturing qualifiers. Two of the entries in the EPCRA Section 313 chemical list contain a qualifier relating to manufacture. For isopropyl alcohol, the qualifier is “only persons who manufacture by the strong acid process are subject, no supplier notification.” For saccharin, the qualifier is “only persons who manufacture are subject, no supplier notification.” For isopropyl alcohol, the qualifier means that only facilities manufacturing isopropyl alcohol by the strong acid process are required to report. In the case of saccharin, only manufacturers of the EPCRA Section 313 chemical are subject to the reporting requirements. A facility that only processes or otherwise uses either of these EPCRA Section 313 chemicals is not required to report for these EPCRA Section 313 chemicals. In both cases, supplier notification does not apply because only manufacturers, not users, of these two EPCRA Section 313 chemicals must report.

Ammonia (includes anhydrous ammonia and aqueous ammonia from water dissociable ammonium salts and other sources; 10 percent of total aqueous ammonia is reportable under this listing). The qualifier for ammonia means that anhydrous forms of ammonia are 100% reportable and aqueous forms are limited to 10% of total aqueous ammonia. Therefore when determining threshold and releases and other waste management quantities all anhydrous ammonia is included but only 10% of total aqueous ammonia is included. Any evaporation of ammonia from aqueous ammonia solutions is considered anhydrous ammonia and should be included in threshold determinations and release and other waste management calculations.

Sulfuric acid and Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size). The qualifier for sulfuric acid and hydrochloric acid means that the only forms of these chemicals that are reportable are airborne forms. Aqueous solutions are not covered by this listing but any aerosols generated from aqueous solutions are covered.

Nitrate compounds (water dissociable; reportable only when in aqueous solution). The qualifier for the nitrate compounds category limits the reporting to nitrate compounds that dissociate in water, generating nitrate ion. For the purposes of threshold determinations the entire weight of the nitrate compound must be included in all calculations. For the purposes of reporting releases and other waste management quantities only the weight of the nitrate ion should be included in the calculations of these quantities.

Phosphorus (yellow or white). The listing for phosphorus is qualified by the term “yellow or white.” This means that only manufacturing, processing, or otherwise use of phosphorus in the yellow or white chemical form triggers reporting. Conversely, manufacturing, processing, or otherwise use of “black” or “red” phosphorus does not trigger reporting. Supplier notification also applies only to distribution of yellow or white phosphorus.

Asbestos (friable). The listing for asbestos is qualified by the term “friable,” referring to the physical characteristic of being able to be crumbled, pulverized, or reducible to a powder with hand pressure. Only manufacturing, processing, or otherwise use of asbestos in the friable form triggers reporting. Supplier notification applies only to distribution of mixtures or other trade name products containing friable asbestos.

Aluminum Oxide (fibrous forms). The listing for aluminum oxide is qualified by the term “fibrous forms.” Fibrous refers to a man-made form of aluminum oxide that is processed to produce strands or filaments which can be cut to various lengths depending on the application. Only manufacturing, processing, or otherwise use of aluminum oxide in the fibrous form triggers reporting. Supplier notification applies only to distribution of

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mixtures or other trade name products containing fibrous forms of aluminum oxide.

Notes for Sections A and B of following list of TRI chemicals:

“Color Index” indicated by “C.I.”

* There are no *de minimis* levels for PBT chemicals, except for supplier notification purposes (see Appendix D).

a. Individually-Listed Toxic Chemicals Arranged Alphabetically

CAS Number	Chemical Name	<i>De minimis</i> % Limit
71751-41-2	Abamectin [Avermectin B1]	1.0
30560-19-1	Acephate (Acetylphosphoramidothioic acid O,S-dimethyl ester)	1.0
75-07-0	Acetaldehyde	0.1
60-35-5	Acetamide	0.1
75-05-8	Acetonitrile	1.0
98-86-2	Acetophenone	1.0
53-96-3	2-Acetylaminofluorene	0.1
62476-59-9	Acifluorfen, sodium salt [5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoic acid, sodium salt]	1.0
107-02-8	Acrolein	1.0
79-06-1	Acrylamide	0.1
79-10-7	Acrylic acid	1.0
107-13-1	Acrylonitrile	0.1
15972-60-8	Alachlor	1.0
116-06-3	Aldicarb	1.0
309-00-2	Aldrin	*
	[1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-(1.alpha.,4.alpha.,4a.beta.,5.alpha.,8.alpha.,8a.beta.)-]	
28057-48-9	d-trans-Allethrin [d-trans-Chrysanthemic acid of d-allethrine]	1.0
107-18-6	Allyl alcohol	1.0
107-11-9	Allylamine	1.0
107-05-1	Allyl chloride	1.0
7429-90-5	Aluminum (fume or dust)	1.0
20859-73-8	Aluminum phosphide	1.0
1344-28-1	Aluminum oxide (fibrous forms)	1.0
834-12-8	Ametryn (N-Ethyl-N=-(1-methylethyl)-6-(methylthio)-1,3,5,-triazine-2,4-diamine)	1.0
117-79-3	2-Aminoanthraquinone	0.1
60-09-3	4-Aminoazobenzene	0.1
92-67-1	4-Aminobiphenyl	0.1
82-28-0	1-Amino-2-methylantraquinone	0.1
33089-61-1	Amitraz	1.0
61-82-5	Amitrole	0.1
7664-41-7	Ammonia (includes anhydrous ammonia and aqueous ammonia from water dissociable ammonium	1.0

CAS Number	Chemical Name	<i>De minimis</i> % Limit
	salts and other sources; 10 percent of total aqueous ammonia is reportable under this listing)	
101-05-3	Anilazine [4,6-Dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine]	1.0
62-53-3	Aniline	1.0
90-04-0	o-Anisidine	0.1
104-94-9	p-Anisidine	1.0
134-29-2	o-Anisidine hydrochloride	0.1
120-12-7	Anthracene	1.0
7440-36-0	Antimony	1.0
7440-38-2	Arsenic	0.1
1332-21-4	Asbestos (friable)	0.1
1912-24-9	Atrazine (6-Chloro-N-ethyl-N=-(1-methylethyl)-1,3,5-triazine-2,4-diamine)	1.0
7440-39-3	Barium	1.0
22781-23-3	Bendiocarb [2,2-Dimethyl-1,3-benzodioxol-4-ol methylcarbamate]	1.0
1861-40-1	Benfluralin (N-Butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl)benzenamine)	1.0
17804-35-2	Benomyl	1.0
98-87-3	Benzal chloride	1.0
55-21-0	Benzamide	1.0
71-43-2	Benzene	0.1
92-87-5	Benzidine	0.1
98-07-7	Benzoic trichloride (Benzotrichloride)	0.1
191-24-2	Benzo(g,h,i)perylene	*
98-88-4	Benzoyl chloride	1.0
94-36-0	Benzoyl peroxide	1.0
100-44-7	Benzyl chloride	1.0
7440-41-7	Beryllium	0.1
82657-04-3	Bifenthrin	1.0
92-52-4	Biphenyl	1.0
111-91-1	Bis(2-chloroethoxy) methane	1.0
111-44-4	Bis(2-chloroethyl) ether	1.0
542-88-1	Bis(chloromethyl) ether	0.1
108-60-1	Bis(2-chloro-1-methylethyl)ether	1.0
56-35-9	Bis(tributyltin) oxide	1.0
10294-34-5	Boron trichloride	1.0
7637-07-2	Boron trifluoride	1.0
314-40-9	Bromacil (5-Bromo-6-methyl-3-(1-methylpropyl)-2,4(1H,3H)-pyrimidinedione)	1.0
53404-19-6	Bromacil, lithium salt [2,4(1H,3H)-Pyrimidinedione,5-bromo-6-methyl-3-(1-methylpropyl), lithium salt]	1.0
7726-95-6	Bromine	1.0
35691-65-7	1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	1.0
353-59-3	Bromochlorodifluoromethane (Halon 1211)	1.0
75-25-2	Bromoform (Tribromomethane)	1.0

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CAS Number	Chemical Name	Deminimis % Limit	CAS Number	Chemical Name	Deminimis % Limit
74-83-9	Bromomethane (Methyl bromide)	1.0	75-00-3	(HCFC-22) Chloroethane (Ethyl chloride)	1.0
75-63-8	Bromotrifluoromethane (Halon 1301)	1.0	67-66-3	Chloroform	0.1
1689-84-5	Bromoxynil (3,5-Dibromo-4-hydroxybenzonitrile)	1.0	74-87-3	Chloromethane (Methyl chloride)	1.0
1689-99-2	Bromoxynil octanoate (Octanoic acid, 2,6-dibromo-4-cyanophenylester)	1.0	107-30-2	Chloromethyl methyl ether	0.1
357-57-3	Brucine	1.0	563-47-3	3-Chloro-2-methyl-1-propene	0.1
106-99-0	1,3-Butadiene	0.1	104-12-1	p-Chlorophenyl isocyanate	1.0
141-32-2	Butyl acrylate	1.0	76-06-2	Chloropicrin	1.0
71-36-3	n-Butyl alcohol	1.0	126-99-8	Chloroprene	0.1
78-92-2	sec-Butyl alcohol	1.0	542-76-7	3-Chloropropionitrile	1.0
75-65-0	tert-Butyl alcohol	1.0	63938-10-3	Chlorotetrafluoroethane	1.0
106-88-7	1,2-Butylene oxide	0.1	354-25-6	1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)	1.0
123-72-8	Butyraldehyde	1.0	2837-89-0	2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	1.0
7440-43-9	Cadmium	0.1	1897-45-6	Chlorothalonil [1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-]	0.1
156-62-7	Calcium cyanamide	1.0	95-69-2	p-Chloro-o-toluidine	0.1
133-06-2	Captan [1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-]	1.0	75-88-7	2-Chloro-1,1,1-trifluoroethane (HCFC-133a)	1.0
63-25-2	Carbaryl [1-Naphthalenol, methylcarbamate]	1.0	75-72-9	Chlorotrifluoromethane (CFC-13)	1.0
1563-66-2	Carbofuran	1.0	460-35-5	3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)	1.0
75-15-0	Carbon disulfide	1.0	5598-13-0	Chlorpyrifos methyl [O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate]	1.0
56-23-5	Carbon tetrachloride	0.1	64902-72-3	Chlorsulfuron [2-Chloro-N-[[[4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]benzenesulfonamide]	1.0
463-58-1	Carbonyl sulfide	1.0	7440-47-3	Chromium	1.0
5234-68-4	Carboxin (5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide)	1.0	4680-78-8	C.I. Acid Green 3	1.0
120-80-9	Catechol	0.1	6459-94-5	C.I. Acid Red 114	0.1
2439-01-2	Chinomethionat [6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one]	1.0	569-64-2	C.I. Basic Green 4	1.0
133-90-4	Chloramben [Benzoic acid, 3-amino-2,5-dichloro-]	1.0	989-38-8	C.I. Basic Red 1	1.0
57-74-9	Chlordane [4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-]	*	1937-37-7	C.I. Direct Black 38	0.1
115-28-6	Chlorendic acid	0.1	2602-46-2	C.I. Direct Blue 6	0.1
90982-32-4	Chlorimuron ethyl [Ethyl-2-[[[(4-chloro-6-methoxyprimidin-2-yl)amino]carbonyl]amino]sulfonyl]benzoate]	1.0	28407-37-6	C.I. Direct Blue 218	1.0
7782-50-5	Chlorine	1.0	16071-86-6	C.I. Direct Brown 95	0.1
10049-04-4	Chlorine dioxide	1.0	2832-40-8	C.I. Disperse Yellow 3	1.0
79-11-8	Chloroacetic acid	1.0	3761-53-3	C.I. Food Red 5	0.1
532-27-4	2-Chloroacetophenone	1.0	81-88-9	C.I. Food Red 15	1.0
4080-31-3	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	1.0	3118-97-6	C.I. Solvent Orange 7	1.0
106-47-8	p-Chloroaniline	0.1	97-56-3	C.I. Solvent Yellow 3	0.1
108-90-7	Chlorobenzene	1.0	842-07-9	C.I. Solvent Yellow 14	1.0
510-15-6	Chlorobenzilate [Benzeneacetic acid, 4-chloro-.alpha.-(4-chlorophenyl)-.alpha.-hydroxy-, ethyl ester]	1.0	492-80-8	C.I. Solvent Yellow 34 (Auramine)	0.1
75-68-3	1-Chloro-1,1-difluoroethane (HCFC-142b)	1.0	128-66-5	C.I. Vat Yellow 4	1.0
75-45-6	Chlorodifluoromethane	1.0	7440-48-4	Cobalt	0.1
			7440-50-8	Copper	1.0
			8001-58-9	Creosote	0.1
			120-71-8	p-Cresidine	0.1
			108-39-4	m-Cresol	1.0
			95-48-7	o-Cresol	1.0
			106-44-5	p-Cresol	1.0
			1319-77-3	Cresol (mixed isomers)	1.0
			4170-30-3	Crotonaldehyde	1.0
			98-82-8	Cumene	1.0

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CAS Number	Chemical Name	Deminimis % Limit	CAS Number	Chemical Name	Deminimis % Limit
80-15-9	Cumene hydroperoxide	1.0	106-46-7	1,4-Dichlorobenzene	0.1
135-20-6	Cupferron [Benzeneamine, N-hydroxy- N-nitroso, ammonium salt]	0.1	25321-22-6	Dichlorobenzene (mixed isomers)	0.1
21725-46-2	Cyanazine	1.0	91-94-1	3,3'-Dichlorobenzidine	0.1
1134-23-2	Cycloate	1.0	612-83-9	3,3'-Dichlorobenzidine dihydrochloride	0.1
110-82-7	Cyclohexane	1.0	64969-34-2	3,3'-Dichlorobenzidine sulfate	0.1
108-93-0	Cyclohexanol	1.0	75-27-4	Dichlorobromomethane	0.1
68359-37-5	Cyfluthrin [3-(2,2-Dichloroethenyl)-2,2- dimethylcyclopropanecarboxylic acid, cyano(4-fluoro-3-phenoxyphenyl) methyl ester]	1.0	764-41-0	1,4-Dichloro-2-butene	1.0
68085-85-8	Cyhalothrin [3-(2-Chloro-3,3,3-trifluoro-1-propenyl)- 2,2-dimethylcyclopropane-carboxylic acid cyano(3-phenoxyphenyl)methyl ester]	1.0	110-57-6	trans-1,4-Dichloro-2-butene	1.0
94-75-7	2,4-D [Acetic acid, (2,4-dichlorophenoxy)-]	0.1	1649-08-7	1,2-Dichloro-1,1- difluoroethane (HCFC-132b)	1.0
533-74-4	Dazomet (Tetrahydro-3,5-dimethyl-2H-1,3,5- thiadiazine-2-thione)	1.0	75-71-8	Dichlorodifluoromethane (CFC-12)	1.0
53404-60-7	Dazomet, sodium salt [Tetrahydro-3,5-dimethyl-2H-1,3,5- thiadiazine-2-thione, ion(1-), sodium]	1.0	107-06-2	1,2-Dichloroethane (Ethylene dichloride)	0.1
94-82-6	2,4-DB	1.0	540-59-0	1,2-Dichloroethylene	1.0
1929-73-3	2,4-D butoxyethyl ester	0.1	1717-00-6	1,1-Dichloro-1-fluoroethane (HCFC-141b)	1.0
94-80-4	2,4-D butyl ester	0.1	75-43-4	Dichlorofluoromethane (HCFC-21)	1.0
2971-38-2	2,4-D chlorocrotyl ester	0.1	75-09-2	Dichloromethane (Methylene chloride)	0.1
1163-19-5	Decabromodiphenyl oxide	1.0	127564-92-5	Dichloropentafluoropropane	1.0
13684-56-5	Desmedipham	1.0	13474-88-9	1,1-Dichloro-1,2,2,3,3- pentafluoropropane (HCFC-225cc)	1.0
1928-43-4	2,4-D 2-ethylhexyl ester	0.1	111512-56-2	1,1-Dichloro-1,2,3,3,3- pentafluoropropane (HCFC-225eb)	1.0
53404-37-8	2,4-D 2-ethyl-4- methylpentyl ester	0.1	422-44-6	1,2-Dichloro-1,1,2,3,3- pentafluoropropane (HCFC-225bb)	1.0
2303-16-4	Diallate [Carbamothioic acid, bis(1-methylethyl)-S- (2,3-dichloro-2-propenyl) ester]	1.0	431-86-7	1,2-Dichloro-1,1,3,3,3- pentafluoropropane (HCFC-225da)	1.0
615-05-4	2,4-Diaminoanisole	0.1	507-55-1	1,3-Dichloro-1,1,2,2,3- pentafluoropropane (HCFC-225cb)	1.0
39156-41-7	2,4-Diaminoanisole sulfate	0.1	136013-79-1	1,3-Dichloro-1,1,2,3,3- pentafluoropropane (HCFC-225ea)	1.0
101-80-4	4,4'-Diaminodiphenyl ether	0.1	128903-21-9	2,2-Dichloro-1,1,1,3,3- pentafluoropropane (HCFC-225aa)	1.0
95-80-7	2,4-Diaminotoluene	0.1	422-48-0	2,3-Dichloro-1,1,1,2,3- pentafluoropropane (HCFC-225ba)	1.0
25376-45-8	Diaminotoluene (mixed isomers)	0.1	422-56-0	3,3-Dichloro-1,1,1,2,2- pentafluoropropane (HCFC-225ca)	1.0
333-41-5	Diazinon	1.0	97-23-4	Dichlorophene [2,2'-Methylenebis(4-chlorophenol)]	1.0
334-88-3	Diazomethane	1.0	120-83-2	2,4-Dichlorophenol	1.0
132-64-9	Dibenzofuran	1.0	78-87-5	1,2-Dichloropropane	1.0
96-12-8	1,2-Dibromo-3- chloropropane (DBCP)	0.1	10061-02-6	trans-1,3-Dichloropropene	0.1
106-93-4	1,2-Dibromoethane (Ethylene dibromide)	0.1	78-88-6	2,3-Dichloropropene	1.0
124-73-2	Dibromotetrafluoroethane (Halon 2402)	1.0	542-75-6	1,3-Dichloropropylene	0.1
84-74-2	Dibutyl phthalate	1.0	76-14-2	Dichlorotetrafluoroethane (CFC-114)	1.0
1918-00-9	Dicamba (3,6-Dichloro-2-methoxybenzoic acid)	1.0	34077-87-7	Dichlorotrifluoroethane	1.0
99-30-9	Dichloran [2,6-Dichloro-4-nitroaniline]	1.0	90454-18-5	Dichloro-1,1,2-trifluoroethane	1.0
95-50-1	1,2-Dichlorobenzene	1.0	812-04-4	1,1-Dichloro-1,2,2- trifluoroethane (HCFC-123b)	1.0
541-73-1	1,3-Dichlorobenzene	1.0	354-23-4	1,2-Dichloro-1,1,2- trifluoroethane (HCFC-123a)	1.0
			306-83-2	2,2-Dichloro-1,1,1- trifluoroethane (HCFC-123)	1.0
			62-73-7	Dichlorvos [Phosphoric acid, 2,2-dichloroethenyl dimethyl ester]	0.1

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CAS Number	Chemical Name	Deminimis % Limit	CAS Number	Chemical Name	Deminimis % Limit
51338-27-3	Diclofop methyl [2-[4-(2,4-Dichlorophenoxy)phenoxy] propanoic acid, methyl ester]	1.0	136-45-8	dicarboxylic acid, dipotassium salt]	
115-32-2	Dicofol [Benzenemethanol, 4-chloro-	1.0	138-93-2	Dipropyl isocinchomeronate	1.0
77-73-6	Dicyclopentadiene	1.0		Disodium cyanodithioimidocarbonate	
1464-53-5	Diepoxybutane	0.1	94-11-1	2,4-D isopropyl ester	0.1
111-42-2	Diethanolamine	1.0	541-53-7	2,4-Dithiobiuret	1.0
38727-55-8	Diethyl ethyl	1.0	330-54-1	Diuron	1.0
117-81-7	Di(2-ethylhexyl) phthalate (DEHP)	0.1	2439-10-3	Dodine [Dodecylguanidine monoacetate]	1.0
64-67-5	Diethyl sulfate	0.1	120-36-5	2,4-DP	0.1
35367-38-5	Diflubenzuron	1.0	1320-18-9	2,4-D propylene glycol butyl ether ester	0.1
101-90-6	Diglycidyl resorcinol ether	0.1	2702-72-9	2,4-D sodium salt	0.1
94-58-6	Dihydrosafrole	0.1	106-89-8	Epichlorohydrin	0.1
55290-64-7	Dimethipin [2,3-Dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide]	1.0	13194-48-4	Ethoprop [Phosphorodithioic acid O-ethyl S,S- dipropyl ester]	1.0
60-51-5	Dimethoate	1.0	110-80-5	2-Ethoxyethanol	1.0
119-90-4	3,3'-Dimethoxybenzidine	0.1	140-88-5	Ethyl acrylate	0.1
20325-40-0	3,3'-Dimethoxybenzidine dihydrochloride (o-Dianisidine dihydrochloride)	0.1	100-41-4	Ethylbenzene	0.1
111984-09-9	3,3'-Dimethoxybenzidine hydrochloride (o-Dianisidine hydrochloride)	0.1	541-41-3	Ethyl chloroformate	1.0
124-40-3	Dimethylamine	1.0	759-94-4	Ethyl dipropylthiocarbamate (EPTC)	1.0
2300-66-5	Dimethylamine dicamba	1.0	74-85-1	Ethylene	1.0
60-11-7	4-Dimethylaminoazobenzene	0.1	107-21-1	Ethylene glycol	1.0
121-69-7	N,N-Dimethylaniline	1.0	151-56-4	Ethyleneimine (Aziridine)	0.1
119-93-7	3,3'-Dimethylbenzidine (o-Tolidine)	0.1	75-21-8	Ethylene oxide	0.1
612-82-8	3,3'-Dimethylbenzidine dihydrochloride (o-Tolidine dihydrochloride)	0.1	96-45-7	Ethylene thiourea	0.1
41766-75-0	3,3'-Dimethylbenzidine dihydrofluoride (o-Tolidine dihydrofluoride)	0.1	75-34-3	Ethylidene dichloride	1.0
79-44-7	Dimethylcarbaryl chloride	0.1	52-85-7	Famphur	1.0
2524-03-0	Dimethyl chlorothiophosphate	1.0	60168-88-9	Fenarimol [.alpha.-(2-Chlorophenyl)-.alpha.-(4- chlorophenyl)-5-pyrimidinemethanol]	1.0
68-12-2	N,N-Dimethylformamide	1.0	13356-08-6	Fenbutatin oxide (Hexakis(2-methyl-2-phenylpropyl) distannoxane)	1.0
57-14-7	1,1-Dimethyl hydrazine	0.1	66441-23-4	Fenoxaprop ethyl [2-(4-((6-Chloro-2- benzoxazolyl)oxy)phenoxy)propanoic acid, ethyl ester]	1.0
105-67-9	2,4-Dimethylphenol	1.0	72490-01-8	Fenoxycarb	1.0
131-11-3	Dimethyl phthalate	1.0		[[2-(4-Phenoxyphenoxy)ethyl]carbamic acid ethyl ester]	
77-78-1	Dimethyl sulfate	0.1	39515-41-8	Fenprothrin [2,2,3,3-Tetramethylcyclopropane carboxylic acid cyano(3- phenoxyphenyl)methyl ester]	1.0
99-65-0	m-Dinitrobenzene	1.0	55-38-9	Fenthion [O,O-Dimethyl O-[3-methyl-4- (methylthio)phenyl] ester, phosphorothioic acid]	1.0
528-29-0	o-Dinitrobenzene	1.0	51630-58-1	Fenvalerate [4-Chloro-alpha-(1-methylethyl) benzeneacetic acid cyano (3- phenoxyphenyl) methyl ester]	1.0
100-25-4	p-Dinitrobenzene	1.0	14484-64-1	Ferbam [Tris(dimethylcarbamidithioato- S,S')iron]	1.0
88-85-7	Dinitrobutyl phenol (Dinoseb)	1.0			
534-52-1	4,6-Dinitro-o-cresol	1.0			
51-28-5	2,4-Dinitrophenol	1.0			
121-14-2	2,4-Dinitrotoluene	0.1			
606-20-2	2,6-Dinitrotoluene	0.1			
25321-14-6	Dinitrotoluene (mixed isomers)	1.0			
39300-45-3	Dinocap	1.0			
123-91-1	1,4-Dioxane	0.1			
957-51-7	Diphenamid	1.0			
122-39-4	Diphenylamine	1.0			
122-66-7	1,2-Diphenylhydrazine (Hydrazobenzene)	0.1			
2164-07-0	Dipotassium endothall [7-Oxabicyclo(2.2.1)heptane-2,3-	1.0			

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CAS Number	Chemical Name	Deminimis % Limit	CAS Number	Chemical Name	Deminimis % Limit
69806-50-4	Fluazifop butyl	1.0		benzoic acid 1-methylethyl ester]	
	[2-[4-[[5-(Trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid, butyl ester]		67-63-0	Isopropyl alcohol	1.0
2164-17-2	Fluometuron	1.0		(only persons who manufacture by the strong acid process are subject, no supplier notification)	
	[Urea, N,N-dimethyl-N=-[3-(trifluoromethyl)phenyl]-]		80-05-7	4,4'-Isopropylidenediphenol	1.0
7782-41-4	Fluorine	1.0	120-58-1	Isosafrole	1.0
51-21-8	Fluorouracil (5-Fluorouracil)	1.0	77501-63-4	Lactofen	1.0
69409-94-5	Fluvalinate	1.0		[Benzoic acid, 5-[2-Chloro-4-(trifluoromethyl)phenoxy]-2-nitro-, 2-ethoxy-1-methyl-2-oxoethyl ester]	
	[N-[2-Chloro-4-(trifluoromethyl)phenyl]-DL-valine(+)-cyano(3-phenoxyphenyl)methyl ester]		7439-92-1	Lead	*
133-07-3	Folpet	1.0		(when lead is contained in stainless steel, brass or bronze alloys the <i>de minimis</i> level is 0.1)	
72178-02-0	Fomesafen	1.0	58-89-9	Lindane	0.1
	[5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-methylsulfonyl-2-nitrobenzamide]			[Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-]	
50-00-0	Formaldehyde	0.1	330-55-2	Linuron	1.0
64-18-6	Formic acid	1.0	554-13-2	Lithium carbonate	1.0
76-13-1	Freon 113	1.0	121-75-5	Malathion	1.0
	[Ethane, 1,1,2-trichloro-1,2,2,-trifluoro-]		108-31-6	Maleic anhydride	1.0
76-44-8	Heptachlor	*	109-77-3	Malononitrile	1.0
	[1,4,5,6,7,8,8-Heptachloro-3a, 4,7,7a-tetrahydro-4,7-methano-1H-indene]		12427-38-2	Maneb	1.0
118-74-1	Hexachlorobenzene	*		[Carbamodithioic acid, 1,2-ethanediybis-, manganese complex]	
87-68-3	Hexachloro-1,3-butadiene	1.0	7439-96-5	Manganese	1.0
319-84-6	alpha-Hexachlorocyclohexane	0.1	93-65-2	Mecoprop	0.1
77-47-4	Hexachlorocyclopentadiene	1.0	149-30-4	2-Mercaptobenzothiazole (MBT)	1.0
67-72-1	Hexachloroethane	0.1	7439-97-6	Mercury	*
1335-87-1	Hexachloronaphthalene	1.0	150-50-5	Merphos	1.0
70-30-4	Hexachlorophene	1.0	126-98-7	Methacrylonitrile	1.0
680-31-9	Hexamethylphosphoramide	0.1	137-42-8	Metham sodium (Sodium methylthiocarbamate)	1.0
110-54-3	n-Hexane	1.0	67-56-1	Methanol	1.0
51235-04-2	Hexazinone	1.0	20354-26-1	Methazole	1.0
67485-29-4	Hydramethylnon	1.0		[2-(3,4-Dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione]	
	[Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone[3-[4-(trifluoromethyl)phenyl]-1-[2-[4-(trifluoromethyl)phenyl]ethenyl]-2-propenylidene]hydrazone]		2032-65-7	Methiocarb	1.0
302-01-2	Hydrazine	0.1	94-74-6	Methoxone	0.1
10034-93-2	Hydrazine sulfate	0.1		((4-Chloro-2-methylphenoxy) acetic acid) (MCPA)	
7647-01-0	Hydrochloric acid	1.0	3653-48-3	Methoxone sodium salt	0.1
	(acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)			((4-Chloro-2-methylphenoxy) acetate sodium salt)	
74-90-8	Hydrogen cyanide	1.0	72-43-5	Methoxychlor	*
7664-39-3	Hydrogen fluoride	1.0		[Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-]	
123-31-9	Hydroquinone	1.0	109-86-4	2-Methoxyethanol	1.0
35554-44-0	Imazalil	1.0	96-33-3	Methyl acrylate	1.0
	[1-[2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl]-1H-imidazole]		1634-04-4	Methyl tert-butyl ether	1.0
55406-53-6	3-Iodo-2-propynyl butylcarbamate	1.0	79-22-1	Methyl chlorocarbonate	1.0
13463-40-6	Iron pentacarbonyl	1.0	101-14-4	4,4'-Methylenebis(2-chloroaniline) (MBOCA)	0.1
78-84-2	Isobutyraldehyde	1.0	101-61-1	4,4'-Methylenebis(N,N-dimethyl) benzenamine	0.1
465-73-6	Isodrin	*	74-95-3	Methylene bromide	1.0
25311-71-1	Isfenphos[2-[[Ethoxy][(1-methylethyl)amino]phosphinothioyl]oxy]	1.0	101-77-9	4,4'-Methylenedianiline	0.1

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CAS Number	Chemical Name	Deminimis % Limit	CAS Number	Chemical Name	Deminimis % Limit
60-34-4	Methyl hydrazine	1.0	4549-40-0	N-Nitrosomethylvinylamine	0.1
74-88-4	Methyl iodide	1.0	59-89-2	N-Nitrosomorpholine	0.1
108-10-1	Methyl isobutyl ketone	1.0	16543-55-8	N-Nitrososornicotine	0.1
624-83-9	Methyl isocyanate	1.0	100-75-4	N-Nitrosopiperidine	0.1
556-61-6	Methyl isothiocyanate	1.0	99-55-8	5-Nitro-o-toluidine	1.0
	[Isothiocyanatomethane]		27314-13-2	Norflurazon	1.0
75-86-5	2-Methylacetonitrile	1.0		[4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone]	
80-62-6	Methyl methacrylate	1.0	2234-13-1	Octachloronaphthalene	1.0
924-42-5	N-Methylolacrylamide	1.0	29082-74-4	Octachlorostyrene	*
298-00-0	Methyl parathion	1.0	19044-88-3	Oryzalin	1.0
109-06-8	2-Methylpyridine	1.0		[4-(Dipropylamino)-3,5-dinitrobenzene sulfonamide]	
872-50-4	N-Methyl-2-pyrrolidone	1.0	20816-12-0	Osmium tetroxide	1.0
9006-42-2	Metiram	1.0	301-12-2	Oxydemeton methyl	1.0
21087-64-9	Metribuzin	1.0		[S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl ester phosphorothioic acid]	
7786-34-7	Mevinphos	1.0	19666-30-9	Oxydiazon	1.0
90-94-8	Michler's ketone	0.1		[3-[2,4-Dichloro-5-(1-methylethoxy)phenyl]-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one]	
2212-67-1	Molinate	1.0	42874-03-3	Oxyfluorfen	1.0
	(1H-Azepine-1-carbothioic acid, hexahydro-, S-ethyl ester)		10028-15-6	Ozone	1.0
1313-27-5	Molybdenum trioxide	1.0	123-63-7	Paraldehyde	1.0
76-15-3	Monochloropentafluoroethane (CFC-115)	1.0	1910-42-5	Paraquat dichloride	1.0
150-68-5	Monuron	1.0	56-38-2	Parathion	1.0
505-60-2	Mustard gas	0.1		[Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl)ester]	
	[Ethane, 1,1'-thiobis[2-chloro-]]		1114-71-2	Pebulate	1.0
88671-89-0	Myclobutanil	1.0		[Butylethylcarbamothioic acid S-propyl ester]	
	[.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile]		40487-42-1	Pendimethalin	*
142-59-6	Nabam	1.0		[N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzamine]	
300-76-5	Naled	1.0	608-93-5	Pentachlorobenzene	*
91-20-3	Naphthalene	0.1	76-01-7	Pentachloroethane	1.0
134-32-7	alpha-Naphthylamine	0.1	87-86-5	Pentachlorophenol (PCP)	0.1
91-59-8	beta-Naphthylamine	0.1	57-33-0	Pentobarbital sodium	1.0
7440-02-0	Nickel	0.1	79-21-0	Peracetic acid	1.0
1929-82-4	Nitrapyrin	1.0	594-42-3	Perchloromethyl mercaptan	1.0
	(2-Chloro-6-(trichloromethyl)pyridine)		52645-53-1	Permethrin	1.0
7697-37-2	Nitric acid	1.0		[3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, (3-phenoxyphenyl) methyl ester]	
139-13-9	Nitrilotriacetic acid	0.1	85-01-8	Phenanthrene	1.0
100-01-6	p-Nitroaniline	1.0	108-95-2	Phenol	1.0
99-59-2	5-Nitro-o-anisidine	1.0	26002-80-2	Phenothrin	1.0
98-95-3	Nitrobenzene	0.1		[2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester]	
92-93-3	4-Nitrobiphenyl	0.1	95-54-5	1,2-Phenylenediamine	1.0
1836-75-5	Nitrofen	0.1	108-45-2	1,3-Phenylenediamine	1.0
	[Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-]		106-50-3	p-Phenylenediamine	1.0
51-75-2	Nitrogen mustard	0.1	615-28-1	1,2-Phenylenediamine dihydrochloride	1.0
	[2-Chloro-N-(2-chloroethyl)-N-methylethanamine]		624-18-0	1,4-Phenylenediamine dihydrochloride	1.0
55-63-0	Nitroglycerin	1.0	90-43-7	2-Phenylphenol	1.0
88-75-5	2-Nitrophenol	1.0			
100-02-7	4-Nitrophenol	1.0			
79-46-9	2-Nitropropane	0.1			
924-16-3	N-Nitrosodi-n-butylamine	0.1			
55-18-5	N-Nitrosodiethylamine	0.1			
62-75-9	N-Nitrosodimethylamine	0.1			
86-30-6	N-Nitrosodiphenylamine	1.0			
156-10-5	p-Nitrosodiphenylamine	1.0			
621-64-7	N-Nitrosodi-n-propylamine	0.1			
759-73-9	N-Nitroso-N-ethylurea	0.1			
684-93-5	N-Nitroso-N-methylurea	0.1			

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57-41-0	Phenytoin	0.1			
75-44-5	Phosgene	1.0			
7803-51-2	Phosphine	1.0			
7723-14-0	Phosphorus (yellow or white)	1.0			
85-44-9	Phthalic anhydride	1.0			
1918-02-1	Picloram	1.0			
88-89-1	Picric acid	1.0			
51-03-6	Piperonyl butoxide	1.0			
29232-93-7	Pirimiphos methyl	1.0			
	[O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dimethylphosphorothioate]				
1336-36-3	Polychlorinated biphenyls (PCBs)	*			
7758-01-2	Potassium bromate	0.1			
128-03-0	Potassium dimethyldithiocarbamate	1.0			
137-41-7	Potassium N-methyldithiocarbamate	1.0			
41198-08-7	Profenofos	1.0			
	[O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propyl phosphorothioate]				
7287-19-6	Prometryn	1.0			
	[N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine-2,4-diamine]				
23950-58-5	Pronamide	1.0			
1918-16-7	Propachlor	1.0			
	[2-Chloro-N-(1-methylethyl)-N-phenylacetamide]				
1120-71-4	Propane sultone	0.1			
709-98-8	Propanil	1.0			
	[N-(3,4-Dichlorophenyl)propanamide]				
2312-35-8	Propargite	1.0			
107-19-7	Propargyl alcohol	1.0			
31218-83-4	Propetamphos	1.0			
	[3-[(Ethylamino)methoxyphosphinothioyl oxy]-2-butenoic acid, 1-methylethyl ester]				
60207-90-1	Propiconazole	1.0			
	[1-[2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]-methyl-1H-1,2,4,-triazole]				
57-57-8	beta-Propiolactone	0.1			
123-38-6	Propionaldehyde	1.0			
114-26-1	Propoxur	1.0			
	[Phenol, 2-(1-methylethoxy)-, methylcarbamate]				
115-07-1	Propylene (Propene)	1.0			
75-55-8	Propyleneimine	0.1			
75-56-9	Propylene oxide	0.1			
110-86-1	Pyridine	1.0			
91-22-5	Quinoline	1.0			
106-51-4	Quinone	1.0			
82-68-8	Quintozene	1.0			
	(Pentachloronitrobenzene)				
76578-14-8	Quizalofop-ethyl	1.0			
	[2-[4-[(6-Chloro-2-quinoxalinyloxy]phenoxy] propanoic acid ethyl ester]				
10453-86-8	Resmethrin	1.0			
	[[5-(Phenylmethyl)-3-furanyl]methyl-2,2-				
	dimethyl-3-(2-methyl-1-propenyl) cyclopropanecarboxylate]		81-07-2	Saccharin (only persons who manufacture are subject, no supplier notification)	1.0
			94-59-7	Safrole	0.1
			7782-49-2	Selenium	1.0
			74051-80-2	Sethoxydim	1.0
				[2-[1-(Ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxyl-2-cyclohexen-1-one]	
			7440-22-4	Silver	1.0
			122-34-9	Simazine	1.0
			26628-22-8	Sodium azide	1.0
			1982-69-0	Sodium dicamba	1.0
				[3,6-Dichloro-2-methoxybenzoic acid, sodium salt]	
			128-04-1	Sodium dimethyldithiocarbamate	1.0
			62-74-8	Sodium fluoroacetate	1.0
			7632-00-0	Sodium nitrite	1.0
			131-52-2	Sodium pentachlorophenate	1.0
			132-27-4	Sodium o-phenylphenoxide	0.1
			100-42-5	Styrene	0.1
			96-09-3	Styrene oxide	0.1
			7664-93-9	Sulfuric acid	1.0
				(acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	
			2699-79-8	Sulfuryl fluoride (Vikane)	1.0
			35400-43-2	Sulprofos	1.0
				[O-Ethyl O-[4-(methylthio)phenyl] phosphorodithioic acid S-propylester]	
			34014-18-1	Tebuthiuron	1.0
				[N-[5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-2-yl]-N,N'-dimethylurea]	
			3383-96-8	Temephos	1.0
			5902-51-2	Terbacil	1.0
				[5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione]	
			79-94-7	Tetrabromobisphenol A	*
			630-20-6	1,1,1,2-Tetrachloroethane	1.0
			79-34-5	1,1,2,2-Tetrachloroethane	1.0
			127-18-4	Tetrachloroethylene	0.1
				(Perchloroethylene)	
			354-11-0	1,1,1,2-Tetrachloro-2-fluoroethane	1.0
				(HCFC-121a)	
			354-14-3	1,1,2,2-Tetrachloro-1-fluoroethane	1.0
				(HCFC-121)	
			961-11-5	Tetrachlorvinphos	1.0
				[Phosphoric acid, 2-chloro-1-(2,4,5-trichlorophenyl) ethenyl dimethyl ester]	
			64-75-5	Tetracycline hydrochloride	1.0
			7696-12-0	Tetramethrin	1.0
				[2,2-Dimethyl-3-(2-methyl-1-propenyl) cyclopropanecarboxylic acid (1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl ester]	

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CAS Number	Chemical Name	Deminimis % Limit
7440-28-0	Thallium	1.0
148-79-8	Thiabenzazole	1.0
62-55-5	[2-(4-Thiazolyl)-1H-benzimidazole]	0.1
28249-77-6	Thioacetamide	1.0
139-65-1	Thiobencarb	0.1
59669-26-0	[Carbamic acid, diethylthio-, S-(p-chlorobenzyl)ester]	1.0
23564-06-9	4,4'-Thiodianiline	1.0
23564-05-8	Thiodicarb	1.0
79-19-6	Thiophanate ethyl	0.1
62-56-6	[[1,2-Phenylenebis(iminocarbonothioyl)] biscarbamic acid diethylester]	1.0
137-26-8	Thiophanate methyl	1.0
1314-20-1	Thiosemicarbazide	1.0
7550-45-0	Thiourea	0.1
108-88-3	Thiram	1.0
584-84-9	Thorium dioxide	1.0
91-08-7	Titanium tetrachloride	1.0
26471-62-5	Toluene	1.0
95-53-4	Toluene-2,4-diisocyanate	0.1
636-21-5	Toluene-2,6-diisocyanate	0.1
8001-35-2	Toluene diisocyanate (mixed isomers)	0.1
43121-43-3	o-Toluidine	0.1
2303-17-5	o-Toluidine hydrochloride	0.1
68-76-8	Toxaphene	*
101200-48-0	Triadimefon	1.0
1983-10-4	[1-(4-Chlorophenoxy)-3,3-di-methyl-1-(1H- 1,2,4- triazol-1-yl)-2-butanone]	1.0
2155-70-6	Triallate	1.0
78-48-8	Triaziuone	1.0
52-68-6	[2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1- aziridiny)-]	1.0
76-02-8	Tribenuron methyl	1.0
120-82-1	[2-[[[(4-Methoxy-6-methyl-1,3,5-triazin-2- yl)-methylamino]-carbonyl]amino]sulfonyl benzoic acid methyl ester]	1.0
71-55-6	Tributyltin fluoride	1.0
79-00-5	Tributyltin methacrylate	1.0
79-01-6	S,S,S-Tributyltrithio- phosphate (DEF)	1.0
75-69-4	Trichlorfon	1.0
95-95-4	[Phosphoric acid,(2,2,2-trichloro-1-hydroxy- ethyl)-, dimethyl ester]	1.0
88-06-2	Trichloroacetyl chloride	1.0
96-18-4	1,2,4-Trichlorobenzene	1.0
57213-69-1	1,1,1-Trichloroethane (Methyl chloroform)	1.0
121-44-8	1,1,2-Trichloroethane	1.0
1582-09-8	Trichloroethylene	0.1
	Trichlorofluoromethane (CFC-11)	1.0
	2,4,5-Trichlorophenol	1.0
	2,4,6-Trichlorophenol	0.1
	1,2,3-Trichloropropane	0.1
	Tricopyr triethylammonium salt	1.0
	Triethylamine	1.0
	Trifluralin	*
	[Benzeneamine, 2,6-dinitro-N,N-dipropyl- 4-(trifluoromethyl)-]	

CAS Number	Chemical Name	Deminimis % Limit
26644-46-2	Triforine	1.0
95-63-6	[N,N'-[1,4-Piperazinediylbis-(2,2,2- trichloroethylidene)]bisformamide]	1.0
2655-15-4	1,2,4-Trimethylbenzene	1.0
639-58-7	2,3,5-Trimethylphenyl methylcarbamate	1.0
76-87-9	Triphenyltin chloride	1.0
126-72-7	Triphenyltin hydroxide	0.1
72-57-1	Tris(2,3-dibromopropyl) phosphate	0.1
51-79-6	Trypan blue	0.1
7440-62-2	Urethane (Ethyl carbamate)	1.0
50471-44-8	Vanadium (except when contained in an alloy)	1.0
108-05-4	Vinclozolin	0.1
593-60-2	[3-(3,5-Dichlorophenyl)-5-ethenyl-5- methyl-2,4-oxazolinedione]	0.1
75-01-4	Vinyl acetate	0.1
75-35-4	Vinyl bromide	0.1
108-38-3	Vinyl chloride	1.0
95-47-6	Vinylidene chloride	1.0
106-42-3	m-Xylene	1.0
1330-20-7	o-Xylene	1.0
87-62-7	p-Xylene	1.0
7440-66-6	Xylene (mixed isomers)	0.1
12122-67-7	2,6-Xylidine	1.0
	Zinc (fume or dust)	1.0
	Zineb	1.0
	[Carbamodithioic acid, 1,2-ethanediybis-, zinc complex]	

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b. Individually Listed Toxic Chemicals Arranged by CAS Number

CAS Number	Chemical Name	<i>De minimis</i> % Limit
<i>Arranged by CAS Number</i>		
50-00-0	Formaldehyde	0.1
51-03-6	Piperonyl butoxide	1.0
51-21-8	Fluorouracil (5-Fluorouracil)	1.0
51-28-5	2,4-Dinitrophenol	1.0
51-75-2	Nitrogen mustard	0.1
	[2-Chloro-N-(2-chloroethyl)-N-methylethanamine]	
51-79-6	Urethane (Ethyl carbamate)	0.1
52-68-6	Trichlorfon	1.0
	[Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-, dimethyl ester]	
52-85-7	Famphur	1.0
53-96-3	2-Acetylaminofluorene	0.1
55-18-5	N-Nitrosodiethylamine	0.1
55-21-0	Benzamide	1.0
55-38-9	Fenthion	1.0
	[O,O-Dimethyl O-[3-methyl-4-(methylthio)phenyl] ester, phosphorothioic acid]	
55-63-0	Nitroglycerin	1.0
56-23-5	Carbon tetrachloride	0.1
56-35-9	Bis(tributyltin) oxide	1.0
56-38-2	Parathion	1.0
	[Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl) ester]	
57-14-7	1,1-Dimethylhydrazine	0.1
57-33-0	Pentobarbital sodium	1.0
57-41-0	Phenytoin	0.1
57-57-8	beta-Propiolactone	0.1
57-74-9	Chlordane	*
	[4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-]	
58-89-9	Lindane	0.1
	[Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-]	
59-89-2	N-Nitrosomorpholine	0.1
60-09-3	4-Aminoazobenzene	0.1
60-11-7	4-Dimethylaminoazobenzene	0.1
60-34-4	Methyl hydrazine	1.0
60-35-5	Acetamide	0.1
60-51-5	Dimethoate	1.0
61-82-5	Amitrole	0.1
62-53-3	Aniline	1.0
62-55-5	Thioacetamide	0.1
62-56-6	Thiourea	0.1
62-73-7	Dichlorvos	0.1
	[Phosphoric acid, 2,2-dichloroethenyl dimethyl ester]	
62-74-8	Sodium fluoroacetate	1.0
62-75-9	N-Nitrosodimethylamine	0.1
63-25-2	Carbaryl	1.0

CAS Number	Chemical Name	<i>De minimis</i> % Limit
<i>Arranged by CAS Number</i>		
	[1-Naphthalenol, methylcarbamate]	
64-18-6	Formic acid	1.0
64-67-5	Diethyl sulfate	0.1
64-75-5	Tetracycline hydrochloride	1.0
67-56-1	Methanol	1.0
67-63-0	Isopropyl alcohol	1.0
	(only persons who manufacture by the strong acid process are subject, no supplier notification)	
67-66-3	Chloroform	0.1
67-72-1	Hexachloroethane	0.1
68-12-2	N,N-Dimethylformamide	1.0
68-76-8	Triaziquone	1.0
	[2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1-aziridinyl)-]	
70-30-4	Hexachlorophene	1.0
71-36-3	n-Butyl alcohol	1.0
71-43-2	Benzene	0.1
71-55-6	1,1,1-Trichloroethane (Methyl chloroform)	1.0
72-43-5	Methoxychlor	*
	[Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-]	
72-57-1	Trypan blue	0.1
74-83-9	Bromomethane (Methyl bromide)	1.0
74-85-1	Ethylene	1.0
74-87-3	Chloromethane (Methyl chloride)	1.0
74-88-4	Methyl iodide	1.0
74-90-8	Hydrogen cyanide	1.0
74-95-3	Methylene bromide	1.0
75-00-3	Chloroethane (Ethyl chloride)	1.0
75-01-4	Vinyl chloride	0.1
75-05-8	Acetonitrile	1.0
75-07-0	Acetaldehyde	0.1
75-09-2	Dichloromethane (Methylene chloride)	0.1
75-15-0	Carbon disulfide	1.0
75-21-8	Ethylene oxide	0.1
75-25-2	Bromoform (Tribromomethane)	1.0
75-27-4	Dichlorobromomethane	0.1
75-34-3	Ethylidene dichloride	1.0
75-35-4	Vinylidene chloride	1.0
75-43-4	Dichlorofluoromethane (HCFC-21)	1.0
75-44-5	Phosgene	1.0
75-45-6	Chlorodifluoromethane (HCFC-22)	1.0
75-55-8	Propyleneimine	0.1
75-56-9	Propylene oxide	0.1
75-63-8	Bromotrifluoromethane (Halon 1301)	1.0
75-65-0	tert-Butyl alcohol	1.0
75-68-3	1-Chloro-1,1-difluoroethane (HCFC-142b)	1.0
75-69-4	Trichlorofluoromethane (CFC-11)	1.0
75-71-8	Dichlorodifluoromethane (CFC-12)	1.0
75-72-9	Chlorotrifluoromethane (CFC-13)	1.0

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CAS Number	Chemical Name	<i>De minimis</i> % Limit	CAS Number	Chemical Name	<i>De minimis</i> % Limit
<i>Arranged by CAS Number</i>			<i>Arranged by CAS Number</i>		
75-86-5	2-Methylacetonitrile	1.0	90-04-0	o-Anisidine	0.1
75-88-7	2-Chloro-1,1,1-trifluoroethane (HCFC-133a)	1.0	90-43-7	2-Phenylphenol	1.0
76-01-7	Pentachloroethane	1.0	90-94-8	Michler's ketone	0.1
76-02-8	Trichloroacetyl chloride	1.0	91-08-7	Toluene-2,6-diisocyanate	0.1
76-06-2	Chloropicrin	1.0	91-20-3	Naphthalene	0.1
76-13-1	Freon 113 [Ethane, 1,1,2-trichloro-1,2,2,-trifluoro-]	1.0	91-22-5	Quinoline	1.0
76-14-2	Dichlorotetrafluoroethane (CFC-114)	1.0	91-59-8	beta-Naphthylamine	0.1
76-15-3	Monochloropentafluoroethane (CFC-115)	1.0	91-94-1	3,3'-Dichlorobenzidine	0.1
76-44-8	Heptachlor [1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene]	*	92-52-4	Biphenyl	1.0
76-87-9	Triphenyltin hydroxide	1.0	92-67-1	4-Aminobiphenyl	0.1
77-47-4	Hexachlorocyclopentadiene	1.0	92-87-5	Benzidine	0.1
77-73-6	Dicyclopentadiene	1.0	92-93-3	4-Nitrobiphenyl	0.1
77-78-1	Dimethyl sulfate	0.1	93-65-2	Mecoprop	0.1
78-48-8	S,S,S-Tributyltrithiophosphate (DEF)	1.0	94-11-1	2,4-D isopropyl ester	0.1
78-84-2	Isobutyraldehyde	1.0	94-36-0	Benzoyl peroxide	1.0
78-87-5	1,2-Dichloropropane	1.0	94-58-6	Dihydrosafrole	0.1
78-88-6	2,3-Dichloropropene	1.0	94-59-7	Safrole	0.1
78-92-2	sec-Butyl alcohol	1.0	94-74-6	Methoxone ((4-Chloro-2-methylphenoxy) acetic acid) (MCPA)	0.1
79-00-5	1,1,2-Trichloroethane	1.0	94-75-7	2,4-D [Acetic acid, (2,4-dichlorophenoxy)-]	0.1
79-01-6	Trichloroethylene	0.1	94-80-4	2,4-D butyl ester	0.1
79-06-1	Acrylamide	0.1	94-82-6	2,4-DB	1.0
79-10-7	Acrylic acid	1.0	95-47-6	o-Xylene	1.0
79-11-8	Chloroacetic acid	1.0	95-48-7	o-Cresol	1.0
79-19-6	Thiosemicarbazide	1.0	95-50-1	1,2-Dichlorobenzene	1.0
79-21-0	Peracetic acid	1.0	95-53-4	o-Toluidine	0.1
79-22-1	Methyl chlorocarbonate	1.0	95-54-5	1,2-Phenylenediamine	1.0
79-34-5	1,1,2,2-Tetrachloroethane	1.0	95-63-6	1,2,4-Trimethylbenzene	1.0
79-44-7	Dimethylcarbamyl chloride	0.1	95-69-2	p-Chloro-o-toluidine	0.1
79-46-9	2-Nitropropane	0.1	95-80-7	2,4-Diaminotoluene	0.1
79-94-7	Tetrabromobisphenol A	*	95-95-4	2,4,5-Trichlorophenol	1.0
80-05-7	4,4'-Isopropylidenediphenol	1.0	96-09-3	Styrene oxide	0.1
80-15-9	Cumene hydroperoxide	1.0	96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.1
80-62-6	Methyl methacrylate	1.0	96-18-4	1,2,3-Trichloropropane	0.1
81-07-2	Saccharin (only persons who manufacture are subject, no supplier notification)	1.0	96-33-3	Methyl acrylate	1.0
81-88-9	C.I. Food Red 15	1.0	96-45-7	Ethylene thiourea	0.1
82-28-0	1-Amino-2-methylanthraquinone	0.1	97-23-4	Dichlorophene [2,2'-Methylenebis(4-chlorophenol)]	1.0
82-68-8	Quintozone [Pentachloronitrobenzene]	1.0	97-56-3	C.I. Solvent Yellow 3	0.1
84-74-2	Dibutyl phthalate	1.0	98-07-7	Benzoic trichloride (Benzotrichloride)	0.1
85-01-8	Phenanthrene	1.0	98-82-8	Cumene	1.0
85-44-9	Phthalic anhydride	1.0	98-86-2	Acetophenone	1.0
86-30-6	N-Nitrosodiphenylamine	1.0	98-87-3	Benzal chloride	1.0
87-62-7	2,6-Xylidine	0.1	98-88-4	Benzoyl chloride	1.0
87-68-3	Hexachloro-1,3-butadiene	1.0	98-95-3	Nitrobenzene	0.1
87-86-5	Pentachlorophenol (PCP)	0.1	99-30-9	Dichloran [2,6-Dichloro-4-nitroaniline]	1.0
88-06-2	2,4,6-Trichlorophenol	0.1	99-55-8	5-Nitro-o-toluidine	1.0
88-75-5	2-Nitrophenol	1.0	99-59-2	5-Nitro-o-anisidine	1.0
88-85-7	Dinitrobutyl phenol (Dinoseb)	1.0	99-65-0	m-Dinitrobenzene	1.0
88-89-1	Picric acid	1.0	100-01-6	p-Nitroaniline	1.0
			100-02-7	4-Nitrophenol	1.0
			100-25-4	p-Dinitrobenzene	1.0
			100-41-4	Ethylbenzene	0.1

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CAS Number	Chemical Name	<i>De minimis</i> % Limit	CAS Number	Chemical Name	<i>De minimis</i> % Limit
<i>Arranged by CAS Number</i>			<i>Arranged by CAS Number</i>		
100-42-5	Styrene	0.1	111-91-1	Bis(2-chloroethoxy) methane	1.0
100-44-7	Benzyl chloride	1.0	114-26-1	Propoxur	1.0
100-75-4	N-Nitrosopiperidine	0.1		[Phenol, 2-(1-methylethoxy)-, methylcarbamate]	
101-05-3	Anilazine	1.0	115-07-1	Propylene (Propene)	1.0
	[4,6-Dichloro-N-(2-chlorophenyl)-1,3,5- triazin-2-amine]		115-28-6	Chlorendic acid	0.1
101-14-4	4,4'-Methylenebis(2-chloroaniline)	0.1	115-32-2	Dicofol	1.0
	(MBOCA)			[Benzenemethanol, 4-chloro-.alpha.-4- (chlorophenyl)-.alpha.-(trichloromethyl)-]	
101-61-1	4,4'-Methylenebis(N,N- dimethyl)benzenamine	0.1	116-06-3	Aldicarb	1.0
101-77-9	4,4'-Methylenedianiline	0.1	117-79-3	2-Aminoanthraquinone	0.1
101-80-4	4,4'-Diaminodiphenyl ether	0.1	117-81-7	Di(2-ethylhexyl) phthalate	0.1
101-90-6	Diglycidyl resorcinol ether	0.1	118-74-1	Hexachlorobenzene	*
104-12-1	p-Chlorophenyl isocyanate	1.0	119-90-4	3,3'-Dimethoxybenzidine	0.1
104-94-9	p-Anisidine	1.0	119-93-7	3,3'-Dimethylbenzidine	0.1
105-67-9	2,4-Dimethylphenol	1.0		(o-Tolidine)	
106-42-3	p-Xylene	1.0	120-12-7	Anthracene	1.0
106-44-5	p-Cresol	1.0	120-36-5	2,4-DP	0.1
106-46-7	1,4-Dichlorobenzene	0.1	120-58-1	Isosafrole	1.0
106-47-8	p-Chloroaniline	0.1	120-71-8	p-Cresidine	0.1
106-50-3	p-Phenylenediamine	1.0	120-80-9	Catechol	0.1
106-51-4	Quinone	1.0	120-82-1	1,2,4-Trichlorobenzene	1.0
106-88-7	1,2-Butylene oxide	0.1	120-83-2	2,4-Dichlorophenol	1.0
106-89-8	Epichlorohydrin	0.1	121-14-2	2,4-Dinitrotoluene	0.1
106-93-4	1,2-Dibromoethane	0.1	121-44-8	Triethylamine	1.0
	(Ethylene dibromide)		121-69-7	N,N-Dimethylaniline	1.0
106-99-0	1,3-Butadiene	0.1	121-75-5	Malathion	1.0
107-02-8	Acrolein	1.0	122-34-9	Simazine	1.0
107-05-1	Allyl chloride	1.0	122-39-4	Diphenylamine	1.0
107-06-2	1,2-Dichloroethane (Ethylene dichloride)	0.1	122-66-7	1,2-Diphenylhydrazine	0.1
				(Hydrazobenzene)	
107-11-9	Allylamine	1.0	123-31-9	Hydroquinone	1.0
107-13-1	Acrylonitrile	0.1	123-38-6	Propionaldehyde	1.0
107-18-6	Allyl alcohol	1.0	123-63-7	Paraldehyde	1.0
107-19-7	Propargyl alcohol	1.0	123-72-8	Butyraldehyde	1.0
107-21-1	Ethylene glycol	1.0	123-91-1	1,4-Dioxane	0.1
107-30-2	Chloromethyl methyl ether	0.1	124-40-3	Dimethylamine	1.0
108-05-4	Vinyl acetate	0.1	124-73-2	Dibromotetrafluoroethane	1.0
				(Halon 2402)	
108-10-1	Methyl isobutyl ketone	1.0	126-72-7	Tris(2,3-dibromopropyl) phosphate	0.1
108-31-6	Maleic anhydride	1.0			
108-38-3	m-Xylene	1.0	126-98-7	Methacrylonitrile	1.0
108-39-4	m-Cresol	1.0	126-99-8	Chloroprene	0.1
108-45-2	1,3-Phenylenediamine	1.0	127-18-4	Tetrachloroethylene	0.1
108-60-1	Bis(2-chloro-1-methylethyl) ether	1.0		(Perchloroethylene)	
108-88-3	Toluene	1.0	128-03-0	Potassium dimethyldithiocarbamate	1.0
108-90-7	Chlorobenzene	1.0			
108-93-0	Cyclohexanol	1.0	128-04-1	Sodium dimethyldithiocarbamate	1.0
108-95-2	Phenol	1.0	128-66-5	C.I. Vat Yellow 4	1.0
109-06-8	2-Methylpyridine	1.0	131-11-3	Dimethyl phthalate	1.0
109-77-3	Malononitrile	1.0	131-52-2	Sodium pentachlorophenate	1.0
109-86-4	2-Methoxyethanol	1.0	132-27-4	Sodium o-phenylphenoxide	0.1
110-54-3	n-Hexane	1.0	132-64-9	Dibenzofuran	1.0
110-57-6	trans-1,4-Dichloro-2-butene	1.0	133-06-2	Captan	1.0
110-80-5	2-Ethoxyethanol	1.0		[1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a- tetrahydro-2-[(trichloromethyl)thio]-]	
110-82-7	Cyclohexane	1.0	133-07-3	Folpet	1.0
110-86-1	Pyridine	1.0	133-90-4	Chloramben	1.0
111-42-2	Diethanolamine	1.0			
111-44-4	Bis(2-chloroethyl) ether	1.0			

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CAS Number	Chemical Name	<i>De minimis</i> % Limit	CAS Number	Chemical Name	<i>De minimis</i> % Limit
<i>Arranged by CAS Number</i>			<i>Arranged by CAS Number</i>		
134-29-2	[Benzoic acid, 3-amino-2,5-dichloro-] o-Anisidine hydrochloride	0.1	354-25-6	1-Chloro-1,1,2,2- tetrafluoroethane (HCFC-124a)	1.0
134-32-7	alpha-Naphthylamine	0.1	357-57-3	Brucine	1.0
135-20-6	Cupferron	0.1	422-44-6	1,2-Dichloro-1,1,2,3,3- pentafluoropropane (HCFC-225bb)	1.0
136-45-8	[Benzeneamine, N-hydroxy-N-nitroso, ammonium salt]	1.0	422-48-0	2,3-Dichloro-1,1,1,2,3- pentafluoropropane (HCFC-225ba)	1.0
137-26-8	Dipropyl isocinchomeronate	1.0	422-56-0	3,3-Dichloro-1,1,1,2,2- pentafluoropropane (HCFC-225ca)	1.0
137-41-7	Thiram	1.0	431-86-7	1,2-Dichloro-1,1,3,3,3- pentafluoropropane (HCFC-225da)	1.0
137-42-8	Potassium N-methyldithio- carbamate	1.0	460-35-5	3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)	1.0
137-42-8	Metham sodium (Sodium methyldithiocarbamate)	1.0	463-58-1	Carbonyl sulfide	1.0
138-93-2	Disodium cyanodithioimido- carbonate	1.0	465-73-6	Isodrin	*
139-13-9	Nitrilotriacetic acid	0.1	492-80-8	C.I. Solvent Yellow 34 (Auramine)	0.1
139-65-1	4,4'-Thiodianiline	0.1	505-60-2	Mustard gas	0.1
140-88-5	Ethyl acrylate	0.1	507-55-1	[Ethane, 1,1'-thiobis[2-chloro-] 1,3-Dichloro-1,1,2,2,3- pentafluoropropane (HCFC-225cb)	1.0
141-32-2	Butyl acrylate	1.0	510-15-6	Chlorobenzilate	1.0
142-59-6	Nabam	1.0		[Benzeneacetic acid, 4-chloro-.alpha.-(4- chlorophenyl)-.alpha.-hydroxy-, ethyl ester]	
148-79-8	Thiabendazole	1.0	528-29-0	o-Dinitrobenzene	1.0
149-30-4	[2-(4-Thiazolyl)-1H-benzimidazole] 2-Mercaptobenzothiazole (MBT)	1.0	532-27-4	2-Chloroacetophenone	1.0
150-50-5	Merphos	1.0	533-74-4	Dazomet (Tetrahydro-3,5-dimethyl-2H-1,3,5- thiadiazine-2-thione)	1.0
150-68-5	Monuron	1.0	534-52-1	4,6-Dinitro-o-cresol	1.0
151-56-4	Ethyleneimine (Aziridine)	0.1	540-59-0	1,2-Dichloroethylene	1.0
156-10-5	p-Nitrosodiphenylamine	1.0	541-41-3	Ethyl chloroformate	1.0
156-62-7	Calcium cyanamide	1.0	541-53-7	2,4-Dithiobiuret	1.0
191-24-2	Benzo(g,h,i)perylene	*	541-73-1	1,3-Dichlorobenzene	1.0
298-00-0	Methyl parathion	1.0	542-75-6	1,3-Dichloropropylene	0.1
300-76-5	Naled	1.0	542-76-7	3-Chloropropionitrile	1.0
301-12-2	Oxydemeton methyl	1.0	542-88-1	Bis(chloromethyl) ether	0.1
302-01-2	[S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl ester phosphorothioic acid]	0.1	554-13-2	Lithium carbonate	1.0
306-83-2	Hydrazine	0.1	556-61-6	Methyl isothiocyanate	1.0
309-00-2	2,2-Dichloro-1,1,1-trifluoroethane (HCFC-123)	1.0	563-47-3	[Isothiocyanatomethane]	
309-00-2	Aldrin	*	569-64-2	3-Chloro-2-methyl-1-propene	0.1
314-40-9	[1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a- hexahydro-(1.alpha.,4.alpha.,4a.beta., 5.alpha.,8.alpha.,8a.beta.)-]	1.0	584-84-9	C.I. Basic Green 4	1.0
314-40-9	Bromacil (5-Bromo-6-methyl-3-(1-methylpropyl)- 2,4(1H,3H)-pyrimidinedione)	1.0	593-60-2	Toluene-2,4-diisocyanate	0.1
319-84-6	alpha-Hexachlorocyclohexane	0.1	594-42-3	Vinyl bromide	0.1
330-54-1	Diuron	1.0	606-20-2	Perchloromethyl mercaptan	1.0
330-55-2	Linuron	1.0	608-93-5	2,6-Dinitrotoluene	0.1
333-41-5	Diazinon	1.0	612-82-8	Pentachlorobenzene	*
334-88-3	Diazomethane	1.0	612-82-8	3,3'-Dimethylbenzidine dihydrochloride (o-Tolidine dihydrochloride)	0.1
353-59-3	Bromochlorodifluoromethane (Halon 1211)	1.0	612-83-9	3,3'-Dichlorobenzidine dihydrochloride	0.1
354-11-0	1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)	1.0	615-05-4	2,4-Diaminoanisole	0.1
354-14-3	1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121)	1.0	615-28-1	1,2-Phenylenediamine dihydrochloride	1.0
354-23-4	1,2-Dichloro-1,1,2- trifluoroethane (HCFC-123a)	1.0	621-64-7	N-Nitrosodi-n-propylamine	0.1
			624-18-0	1,4-Phenylenediamine	1.0

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	dihydrochloride		1836-75-5	Nitrofen	0.1
624-83-9	Methyl isocyanate	1.0		[Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-]	
630-20-6	1,1,1,2-Tetrachloroethane	1.0	1861-40-1	Benfluralin	1.0
636-21-5	o-Toluidine hydrochloride	0.1		(N-Butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl)benzenamine)	
639-58-7	Triphenyltin chloride	1.0	1897-45-6	Chlorothalonil	0.1
680-31-9	Hexamethylphosphoramide	0.1		[1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-]	
684-93-5	N-Nitroso-N-methylurea	0.1	1910-42-5	Paraquat dichloride	1.0
709-98-8	Propanil (N-(3,4-Dichlorophenyl)propanamide)	1.0	1912-24-9	Atrazine	1.0
759-73-9	N-Nitroso-N-ethylurea	0.1		(6-Chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine)	
759-94-4	Ethyl dipropylthiocarbamate (EPTC)	1.0	1918-00-9	Dicamba	1.0
764-41-0	1,4-Dichloro-2-butene	1.0		(3,6-Dichloro-2-methoxybenzoic acid)	
812-04-4	1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)	1.0	1918-02-1	Picloram	1.0
834-12-8	Ametryn	1.0	1918-16-7	Propachlor	1.0
	(N-Ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5,-triazine-2,4-diamine)			[2-Chloro-N-(1-methylethyl)-N-phenylacetamide]	
842-07-9	C.I. Solvent Yellow 14	1.0	1928-43-4	2,4-D 2-ethylhexyl ester	0.1
872-50-4	N-Methyl-2-pyrrolidone	1.0	1929-73-3	2,4-D butoxyethyl ester	0.1
924-16-3	N-Nitrosodi-n-butylamine	0.1	1929-82-4	Nitrapyrin	1.0
924-42-5	N-Methylolacrylamide	1.0		(2-Chloro-6-(trichloromethyl)pyridine)	
957-51-7	Diphenamid	1.0	1937-37-7	C.I. Direct Black 38	0.1
961-11-5	Tetrachlorvinphos	1.0	1982-69-0	Sodium dicamba	1.0
	[Phosphoric acid, 2-chloro-1-(2,4,5-trichlorophenyl)ethenyldimethyl ester]			[3,6-Dichloro-2-methoxybenzoic acid, sodium salt]	
989-38-8	C.I. Basic Red 1	1.0	1983-10-4	Tributyltin fluoride	1.0
1114-71-2	Pebulate	1.0	2032-65-7	Methiocarb	1.0
	[Butylethylcarbamothioic acid S-propyl ester]		2155-70-6	Tributyltin methacrylate	1.0
1120-71-4	Propane sultone	0.1	2164-07-0	Dipotassium endothall	1.0
1134-23-2	Cycloate	1.0		[7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid, dipotassium salt]	
1163-19-5	Decabromodiphenyl oxide	1.0	2164-17-2	Fluometuron	1.0
1313-27-5	Molybdenum trioxide	1.0		[Urea, N,N-dimethyl-N'-[3-(trifluoromethyl)phenyl]-]	
1314-20-1	Thorium dioxide	1.0	2212-67-1	Molinate	1.0
1319-77-3	Cresol (mixed isomers)	1.0		(1H-Azepine-1-carbothioic acid, hexahydro-S-ethyl ester)	
1320-18-9	2,4-D propylene glycol butyl ether ester	0.1	2234-13-1	Octachloronaphthalene	1.0
1330-20-7	Xylene (mixed isomers)	1.0	2300-66-5	Dimethylamine dicamba	1.0
1332-21-4	Asbestos (friable)	0.1			
1335-87-1	Hexachloronaphthalene	1.0	2303-16-4	Diallate	1.0
1336-36-3	Polychlorinated biphenyls (PCBs)	*		[Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro-2-propenyl) ester]	
1344-28-1	Aluminum oxide (fibrous forms)	1.0	2303-17-5	Triallate	1.0
1464-53-5	Diepoxybutane	0.1	2312-35-8	Propargite	1.0
1563-66-2	Carbofuran	1.0	2439-01-2	Chinomethionat	1.0
1582-09-8	Trifluralin	*		[6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one]	
	[Benzeneamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-]		2439-10-3	Dodine	1.0
1634-04-4	Methyl tert-butyl ether	1.0		[Dodecylguanidine monoacetate]	
1649-08-7	1,2-Dichloro-1,1-difluoroethane (HCFC-132b)	1.0	2524-03-0	Dimethyl chlorothiophosphate	1.0
1689-84-5	Bromoxynil	1.0	2602-46-2	C.I. Direct Blue 6	0.1
	(3,5-Dibromo-4-hydroxybenzonitrile)		2655-15-4	2,3,5-Trimethylphenyl methyl carbamate	1.0
1689-99-2	Bromoxynil octanoate	1.0			
	(Octanoic acid, 2,6-dibromo-4-cyanophenyl ester)		2699-79-8	Sulfuryl fluoride (Vikane)	1.0
1717-00-6	1,1-Dichloro-1-fluoroethane (HCFC-141b)	1.0	2702-72-9	2,4-D sodium salt	0.1

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2832-40-8	C.I. Disperse Yellow 3	1.0		(includes anhydrous ammonia and aqueous ammonia from water dissociable ammonium salts and other sources; 10 percent of total aqueous ammonia is reportable under this listing)	
2837-89-0	2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	1.0	7664-93-9	Sulfuric acid	1.0
2971-38-2	2,4-D Chlorocrotyl ester	0.1		(acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	
3118-97-6	C.I. Solvent Orange 7	1.0	7696-12-0	Tetramethrin	1.0
3383-96-8	Temephos	1.0		[2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl ester]	
3653-48-3	Methoxone sodium salt ((4-Chloro-2-methylphenoxy) acetate sodium salt)	0.1	7697-37-2	Nitric acid	1.0
3761-53-3	C.I. Food Red 5	0.1	7723-14-0	Phosphorus (yellow or white)	1.0
4080-31-3	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	1.0	7726-95-6	Bromine	1.0
4170-30-3	Crotonaldehyde	1.0	7758-01-2	Potassium bromate	0.1
4549-40-0	N-Nitrosomethylvinylamine	0.1	7782-41-4	Fluorine	1.0
4680-78-8	C.I. Acid Green 3	1.0	7782-49-2	Selenium	1.0
5234-68-4	Carboxin (5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide)	1.0	7782-50-5	Chlorine	1.0
5598-13-0	Chlorpyrifos methyl [O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate]	1.0	7786-34-7	Mevinphos	1.0
5902-51-2	Terbacil [5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione]	1.0	7803-51-2	Phosphine	1.0
6459-94-5	C.I. Acid Red 114	0.1	8001-35-2	Toxaphene	*
7287-19-6	Prometryn [N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine-2,4-diamine]	1.0	8001-58-9	Creosote	0.1
7429-90-5	Aluminum (fume or dust)	1.0	9006-42-2	Metiram	1.0
7439-92-1	Lead (when lead is contained in stainless steel, brass or bronze alloys the <i>de minimis</i> level is 0.1)	*	10028-15-6	Ozone	1.0
7439-96-5	Manganese	1.0	10034-93-2	Hydrazine sulfate	0.1
7439-97-6	Mercury	*	10049-04-4	Chlorine dioxide	1.0
7440-02-0	Nickel	0.1	10061-02-6	trans-1,3-Dichloropropene	0.1
7440-22-4	Silver	1.0	10294-34-5	Boron trichloride	1.0
7440-28-0	Thallium	1.0	10453-86-8	Resmethrin [[5-(Phenylmethyl)-3-furanyl]methyl-2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate]]	1.0
7440-36-0	Antimony	1.0	12122-67-7	Zineb [Carbamodithioic acid, 1,2-ethanediyldis-, zinc complex]	1.0
7440-38-2	Arsenic	0.1	12427-38-2	Maneb [Carbamodithioic acid, 1,2-ethanediyldis-, manganese complex]	1.0
7440-39-3	Barium	1.0	13194-48-4	Ethoprop [Phosphorodithioic acid O-ethyl S,S-dipropyl ester]	1.0
7440-41-7	Beryllium	0.1	13356-08-6	Fenbutatin oxide (Hexakis(2-methyl-2-phenylpropyl)distannoxane)	1.0
7440-43-9	Cadmium	0.1	13463-40-6	Iron pentacarbonyl	1.0
7440-47-3	Chromium	1.0	13474-88-9	1,1-Dichloro-1,2,2,3,3-pentafluoropropane (HCFC-225cc)	1.0
7440-48-4	Cobalt	0.1	13684-56-5	Desmedipham	1.0
7440-50-8	Copper	1.0	14484-64-1	Ferbam [Tris(dimethylcarbamodithioato-S,S')iron]	1.0
7440-62-2	Vanadium (except when contained in an alloy)	1.0	15972-60-8	Alachlor	1.0
7440-66-6	Zinc (fume or dust)	1.0	16071-86-6	C.I. Direct Brown 95	0.1
7550-45-0	Titanium tetrachloride	1.0	16543-55-8	N-Nitrosornicotine	0.1
7632-00-0	Sodium nitrite	1.0	17804-35-2	Benomyl	1.0
7637-07-2	Boron trifluoride	1.0	19044-88-3	Oryzalin	1.0
7647-01-0	Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1.0			
7664-39-3	Hydrogen fluoride	1.0			
7664-41-7	Ammonia	1.0			

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19666-30-9	[4-(Dipropylamino)-3,5-dinitrobenzenesulfonamide] Oxydiazon	1.0	30560-19-1	Acephate (Acetylphosphoramidothioic acid O,S-dimethyl ester)	1.0
20325-40-0	[3-[2,4-Dichloro-5-(1-methylethoxy)phenyl]-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one] 3,3'-Dimethoxybenzidine dihydrochloride (o-Dianisidine dihydrochloride)	0.1	31218-83-4	Propetamphos [3-[(Ethylamino) methoxyphosphinothioyl]oxy]-2-butenic acid, 1-methylethyl ester]	1.0
20354-26-1	Methazole [2-(3,4-Dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione]	1.0	33089-61-1	Amitraz	1.0
20816-12-0	Osmium tetroxide	1.0	34014-18-1	Tebuthiuron [N-[5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-2-yl]-N,N'-dimethylurea]	1.0
20859-73-8	Aluminum phosphide	1.0	34077-87-7	Dichlorotrifluoroethane	1.0
21087-64-9	Metribuzin	1.0	35367-38-5	Diflubenzuron	1.0
21725-46-2	Cyanazine	1.0	35400-43-2	Sulprofos [O-Ethyl O-[4-(methylthio)phenyl]-phosphorodithioic acid S-propyl ester]	1.0
22781-23-3	Bendiocarb [2,2-Dimethyl-1,3-benzodioxol-4-ol methylcarbamate]	1.0	35554-44-0	Imazalil [1-[2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl]-1H-imidazole]	1.0
23564-05-8	Thiophanate methyl	1.0	35691-65-7	1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	1.0
23564-06-9	Thiophanate ethyl [[1,2-Phenylenebis(iminocarbonothioyl)] biscarbamic acid diethyl ester]	1.0	38727-55-8	Diethatyl ethyl	1.0
23950-58-5	Pronamide	1.0	39156-41-7	2,4-Diaminoanisole sulfate	0.1
25311-71-1	Isofenphos [2-[[Ethoxyl[(1-methylethyl)-amino]phosphinothioyl]oxy]benzoic acid 1-methylethyl ester]	1.0	39300-45-3	Dinocap	1.0
25321-14-6	Dinitrotoluene (mixed isomers)	1.0	39515-41-8	Fenpropathrin [2,2,3,3-Tetramethylcyclopropane carboxylic acid cyano(3-phenoxyphenyl)methyl ester]	1.0
25321-22-6	Dichlorobenzene (mixed isomers)	0.1	40487-42-1	Pendimethalin [N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine]	*
25376-45-8	Diaminotoluene (mixed isomers)	0.1	41198-08-7	Profenofos [O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propyl phosphorothioate]	1.0
26002-80-2	Phenothrin [2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester]	1.0	41766-75-0	3,3'-Dimethylbenzidine dihydrofluoride (o-Tolidinedihydrofluoride)	0.1
26471-62-5	Toluene diisocyanate (mixed isomers)	0.1	42874-03-3	Oxyfluorfen	1.0
26628-22-8	Sodium azide	1.0	43121-43-3	Triadimefon [1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone]	1.0
26644-46-2	Triforine [N,N'-[1,4-Piperazinediyl]bis(2,2,2-trichloroethylidene)]bisformamide]	1.0	50471-44-8	Vinclozolin [3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione]	1.0
27314-13-2	Norflurazon [4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone]	1.0	51235-04-2	Hexazinone	1.0
28057-48-9	d-trans-Allethrin [d-trans-Chrysanthemic acid of d-allethrine]	1.0	51338-27-3	Diclofop methyl [2-[4-(2,4-Dichlorophenoxy)-phenoxy]propanoic acid, methyl ester]	1.0
28249-77-6	Thiobencarb [Carbamic acid, diethylthio-, S-(p-chlorobenzyl)ester]	1.0	51630-58-1	Fenvalerate [4-Chloro-alpha-(1-methylethyl)-benzeneacetic acid cyano(3-phenoxyphenyl)methyl ester]	1.0
28407-37-6	C.I. Direct Blue 218	1.0	52645-53-1	Permethrin [3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropane carboxylic acid, (3-phenoxyphenyl)methyl ester]	1.0
29082-74-4	Octachlorostyrene	*	53404-19-6	Bromacil, lithium salt [2,4(1H,3H)-Pyrimidinedione, 5-bromo-6-	1.0
29232-93-7	Pirimiphos methyl [O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dimethylphosphorothioate]	1.0			

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53404-37-8	methyl-3-(1-methylpropyl), lithium salt] 2,4-D 2-ethyl-4-methylpentyl ester	0.1	72490-01-8	N-methylsulfonyl)-2-nitrobenzamide] Fenoxycarb	1.0
53404-60-7	Dazomet, sodium salt	1.0		[[2-(4-Phenoxy phenoxy)ethyl]carbamic acid ethyl ester]	
55290-64-7	[Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione, ion(1-), sodium] Dimethipin	1.0	74051-80-2	Sethoxydim	1.0
55406-53-6	[2,3-Dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide]	1.0		[2-[1-(Ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxyl-2-cyclohexen-1-one]	
57213-69-1	3-Iodo-2-propynyl butyl carbamate	1.0	76578-14-8	Quizalofop-ethyl	1.0
59669-26-0	Triclopyr triethylammonium salt	1.0		[2-[4-[(6-Chloro-2-quinoxalinyloxy)phenoxy]propanoic acid ethyl ester]	
60168-88-9	Thiodicarb	1.0	77501-63-4	Lactofen	1.0
60207-90-1	Fenarimol	1.0		[Benzoic acid, 5-[2-Chloro-4-(trifluoromethyl)phenoxy]-2-nitro-, 2-ethoxy-1-methyl-2-oxoethyl ester]	
	[.alpha.-(2-Chlorophenyl)-.alpha.-(4-chlorophenyl)-5-pyrimidinemethanol]		82657-04-3	Bifenthrin	1.0
	Propiconazole	1.0	88671-89-0	Myclobutanil	1.0
	[1-[2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]-methyl-1H-1,2,4-triazole]	1.0		[.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile]	
62476-59-9	Acifluorfen, sodium salt	1.0	90454-18-5	Dichloro-1,1,2-trifluoroethane	1.0
	[5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoic acid, sodium salt]	1.0	90982-32-4	Chlorimuron ethyl	1.0
63938-10-3	Chlorotetrafluoroethane	1.0		[Ethyl-2-[[[(4-chloro-6-methoxyprimidin-2-yl)amino]carbonyl]amino]sulfonyl]benzoate]	
64902-72-3	Chlorsulfuron	1.0	101200-48-0	Tribenuron methyl	1.0
	[2-Chloro-N-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino] carbonyl] benzenesulfonamide]			[2-[[[(4-Methoxy-6-methyl-1,3,5-triazin-2-yl)methylamino]carbonyl]amino]sulfonyl]benzoic acid methyl ester]	
64969-34-2	3,3'-Dichlorobenzidine sulfate	0.1	111512-56-2	1,1-Dichloro-1,2,3,3,3-pentafluoropropane (HCFC-225eb)	1.0
66441-23-4	Fenoxaprop ethyl	1.0	111984-09-9	3,3'-Dimethoxybenzidine hydrochloride (o-Dianisidine hydrochloride)	0.1
	[2-(4-((6-Chloro-2-benzoxazolyl)oxy)phenoxy)propanoic acid, ethyl ester]		127564-92-5	Dichloropentafluoropropane	1.0
67485-29-4	Hydramethylnon	1.0	128903-21-9	2,2-Dichloro-1,1,1,3,3-pentafluoropropane (HCFC-225aa)	1.0
	[Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone[3-[4-(trifluoromethyl)phenyl]-1-[2-[4-(trifluoromethyl)phenyl]ethenyl]-2-propenylidene]hydrazone]		136013-79-1	1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225ea)	1.0
68085-85-8	Cyhalothrin	1.0			
	[3-(2-Chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylic acid cyano(3-phenoxyphenyl) methyl ester]				
68359-37-5	Cyfluthrin	1.0			
	[3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, cyano(4-fluoro-3-phenoxyphenyl) methyl ester]				
69409-94-5	Fluvalinate	1.0			
	[N-[2-Chloro-4-(trifluoromethyl)phenyl]DL-valine(+)-cyano(3-phenoxyphenyl)methyl ester]				
69806-50-4	Fluazifop butyl	1.0			
	[2-[4-[[5-(Trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid, butyl ester]				
71751-41-2	Abamectin [Avermectin B1]	1.0			
72178-02-0	Fomesafen	1.0			
	[5-(2-Chloro-4-(trifluoromethyl)phenoxy)-				

c. Chemical Categories

Section 313 requires reporting on the EPCRA Section 313 chemical categories listed below, in addition to the specific EPCRA Section 313 chemicals listed above.

The metal compound categories listed below, unless otherwise specified, are defined as including any unique chemical substance that contains the named metal (e.g., antimony, nickel, etc.) as part of that chemical's structure.

EPCRA Section 313 chemical categories are subject to the 1% *de minimis* concentration unless the substance involved meets the definition of an OSHA carcinogen in which case the 0.1% *de minimis* concentration applies. The *de minimis* concentration for each category is provided in parentheses. The *de minimis* exemption is not available for PBT chemicals, therefore an asterisk appears where a *de minimis* limit would otherwise appear.

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However, for purposes of the supplier notification requirement only, such limits are provided in Appendix D.

- N010 Antimony Compounds (1.0)**
Includes any unique chemical substance that contains antimony as part of that chemical's infrastructure.
- N020 Arsenic Compounds (inorganic compounds: 0.1; organic compounds: 1.0)**
Includes any unique chemical substance that contains arsenic as part of that chemical's infrastructure.
- N040 Barium Compounds (1.0)**
Includes any unique chemical substance that contains barium as part of that chemical's infrastructure. This category does not include:
Barium sulfate CAS Number 7727-43-7
- N050 Beryllium Compounds (0.1)**
Includes any unique chemical substance that contains beryllium as part of that chemical's infrastructure.
- N078 Cadmium Compounds (0.1)**
Includes any unique chemical substance that contains cadmium as part of that chemical's infrastructure.
- N084 Chlorophenols (0.1)**
-
- Where $x = 1$ to 5
- N090 Chromium Compounds (except for chromite ore mined in the Transvaal Region of South Africa and the unreacted ore component of the chromite ore processing residue (COPR). COPR is the solid waste remaining after aqueous extraction of oxidized chromite ore that has been combined with soda ash and kiln roasted at approximately 2,000 deg.F.) (chromium VI compounds: 0.1; chromium III compounds: 1.0)**
Includes any unique chemical substance that contains chromium as part of that chemical's infrastructure.
- N096 Cobalt Compounds (inorganic compounds: 0.1; organic compounds: 1.0)**
Includes any unique chemical substance that contains cobalt as part of that chemical's infrastructure.
- N100 Copper Compounds (1.0)**
Includes any unique chemical substance that contains

copper as part of that chemical's infrastructure. This category does not include copper phthalocyanine compounds that are substituted with only hydrogen, and/or chlorine, and/or bromine.

- N106 Cyanide Compounds (1.0)**
 X^+CN^- where $X = H^+$ or any other group where a formal dissociation can be made. For example KCN or $Ca(CN)_2$.
- N120 Diisocyanates (1.0)**
This category includes only those chemicals listed below.
- | | |
|-------------|---|
| 38661-72-2 | 1,3-Bis(methylisocyanate) - cyclohexane |
| 10347-54-3 | 1,4-Bis(methylisocyanate)- cyclohexane |
| 2556-36-7 | 1,4-Cyclohexane diisocyanate |
| 134190-37-7 | Diethyldiisocyanatobenzene |
| 4128-73-8 | 4,4'-Diisocyanatodiphenyl ether |
| 75790-87-3 | 2,4'-Diisocyanatodiphenyl sulfide |
| 91-93-0 | 3,3'-Dimethoxybenzidine-4,4'-diisocyanate |
| 91-97-4 | 3,3'-Dimethyl-4,4'-diphenylene diisocyanate |
| 139-25-3 | 3,3'-Dimethyldiphenyl methane-4,4'-diisocyanate |
| 822-06-0 | Hexamethylene-1,6-diisocyanate |
| 4098-71-9 | Isophorone diisocyanate |
| 75790-84-0 | 4-Methyldiphenylmethane-3,4-diisocyanate |
| 5124-30-1 | 1,1-Methylenebis(4-isocyanatocyclohexane) |
| 101-68-8 | Methylenebis(phenylisocyanate) (MDI) |
| 3173-72-6 | 1,5-Naphthalene diisocyanate |
| 123-61-5 | 1,3-Phenylene diisocyanate |
| 104-49-4 | 1,4-Phenylene diisocyanate |
| 9016-87-9 | Polymeric diphenylmethane diisocyanate |
| 16938-22-0 | 2,2,4-Trimethylhexamethylene diisocyanate |
| 15646-96-5 | 2,4,4-Trimethylhexamethylene diisocyanate |
- N150 Dioxin and Dioxin-Like Compounds (Manufacturing; and the processing or otherwise use of dioxin and dioxin-like compounds if the dioxin and dioxin-like compounds are present as contaminants in a chemical and if they were created during the manufacturing of that chemical.) (*)** This category includes only those chemicals listed below. [Note: When completing the Form R Schedule 1, enter the data for each member of

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the category in the order they are listed here (i.e., 1-17).]

1	1746-01-6	2,3,7,8-Tetrachlorodibenzo- <i>p</i> -dioxin
2	40321-76-4	1,2,3,7,8-Pentachlorodibenzo- <i>p</i> -dioxin
3	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo- <i>p</i> -dioxin
4	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo- <i>p</i> -dioxin
5	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo- <i>p</i> -dioxin
6	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo- <i>p</i> -dioxin
7	3268-87-9	1,2,3,4,6,7,8,9-Octachlorodibenzo- <i>p</i> -dioxin
8	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran
9	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran
10	57117-31-4	2,3,4,7,8-Pentachlorodibenzofuran
11	70648-26-9	1,2,3,4,7,8-Hexachlorodibenzofuran
12	57117-44-9	1,2,3,6,7,8-Hexachlorodibenzofuran
13	72918-21-9	1,2,3,7,8,9-Hexachlorodibenzofuran
14	60851-34-5	2,3,4,6,7,8-Hexachlorodibenzofuran
15	67562-39-4	1,2,3,4,6,7,8-Heptachlorodibenzofuran
16	55673-89-7	1,2,3,4,7,8,9-Heptachlorodibenzofuran
17	39001-02-0	1,2,3,4,6,7,8,9-Octachlorodibenzofuran

N171 Ethylenebisdithiocarbamic acid, salts and esters EBDCs) (1.0)

Includes any unique chemical substance that contains an EBDC or an EBDC salt as part of that chemical's infrastructure.

N230 Certain Glycol Ethers (1.0)



where n = 1, 2, or 3

R = alkyl C7 or less; or

R = phenyl or alkyl substituted phenyl;

R' = H, or alkyl C7 or less; or

OR= consisting of carboxylic acid ester, sulfate, phosphate, nitrate, or sulfonate.

N420 Lead Compounds (*)

Includes any unique chemical substance that contains

lead as part of that chemical's infrastructure.

N450 Manganese Compounds (1.0)

Includes any unique chemical substance that contains manganese as part of that chemical's infrastructure.

N458 Mercury Compounds (*)

Includes any unique chemical substance that contains mercury as part of that chemical's infrastructure.

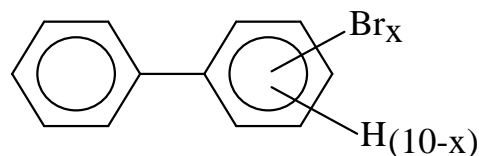
N495 Nickel Compounds (0.1)

Includes any unique chemical substance that contains nickel as part of that chemical's infrastructure.

N503 Nicotine and salts (1.0)

Includes any unique chemical substance that contains nicotine or a nicotine salt as part of that chemical's infrastructure.

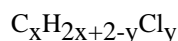
N511 Nitrate compounds (water dissociable; reportable only when in aqueous solution) (1.0)



Where x = 1 to 10

N575 Polybrominated Biphenyls (PBBs) (0.1)

N583 Polychlorinated alkanes (C₁₀ to C₁₃) (1.0, except for those members of the category that have an average chain length of 12 carbons and contain an average chlorine content of 60% by weight which are subject to the 0.1% *de minimis*)



where x = 10 to 13;

y = 3 to 12; and

the average chlorine content ranges from 40 to 70% with the limiting molecular formulas C₁₀H₁₉Cl₃ and C₁₃H₁₆Cl₁₂

N590 Polycyclic aromatic compounds (PACs) (*)

This category includes the chemicals listed below.

56-55-3	Benz(a)anthracene
205-99-2	Benzo(b)fluoranthene
205-82-3	Benzo(j)fluoranthene
207-08-9	Benzo(k)fluoranthene
206-44-0	Benzo(j,k)fluorene
189-55-9	Benzo(r,s,t)pentaphene
218-01-9	Benzo(a)phenanthrene
50-32-8	Benzo(a)pyrene
226-36-8	Dibenz(a,h)acridine
224-42-0	Dibenz(a,j)acridine
53-70-3	Dibenzo(a,h)anthracene
194-59-2	7H-Dibenzo(c,g)carbazole

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5385-75-1	Dibenzo(a,e)fluoranthene
192-65-4	Dibenzo(a,e)pyrene
189-64-0	Dibenzo(a,h)pyrene
191-30-0	Dibenzo(a,l)pyrene
57-97-6	7,12-Dimethylbenz(a)-anthracene
193-39-5	Indeno(1,2,3-cd)pyrene
56-49-5	3-Methylcholanthrene
3697-24-3	5-Methylchrysene
5522-43-0	1-Nitropyrene

N725 Selenium Compounds (1.0)

Includes any unique chemical substance that contains selenium as part of that chemical's infrastructure.

N740 Silver Compounds (1.0)

Includes any unique chemical substance that contains silver as part of that chemical's infrastructure.

N746 Strychnine and salts (1.0)

Includes any unique chemical substance that contains strychnine or a strychnine salt as part of that chemical's infrastructure.

N760 Thallium Compounds (1.0)

Includes any unique chemical substance that contains thallium as part of that chemical's infrastructure.

N770 Vanadium Compounds (1.0)

Includes any unique chemical substance that contains vanadium as part of that chemical's infrastructure.

N874 Warfarin and salts (1.0)

Includes any unique chemical substance that contains warfarin or a warfarin salt as part of that chemical's infrastructure.

N982 Zinc Compounds (1.0)

Includes any unique chemical substance that contains zinc as part of that chemical's infrastructure.