

## TABLE II. SECTION 313 TOXIC CHEMICAL LIST FOR REPORTING YEAR 1997 (including Toxic Chemical Categories)

Specific toxic chemicals with CAS Numbers are listed in alphabetical starting on page II-3. A list of the same chemicals in CAS Number order begins at the end of the alphabetical list of toxic chemicals. Covered chemical categories follow.

Certain toxic chemicals listed in Table II have parenthetical "qualifiers." These qualifiers indicate that these toxic 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:

<u>Chemical</u>	<u>CAS Number</u>	<u>Qualifier</u>
<b>Aluminum</b> (fume or dust)	7429-90-5	<b>Only</b> if it is in a fume or dust form.
<b>Aluminum oxide</b> (fibrous forms)	1344-28-1	<b>Only</b> if it is a fibrous form.
<b>Ammonia</b> (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	<b>Only</b> 10 percent of aqueous forms. 100 percent of anhydrous forms.
<b>Asbestos</b> (friable)	1332-21-4	<b>Only</b> if it is a friable form.
<b>Hydrochloric acid</b> (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	7647-01-0	<b>Only</b> if it is an aerosol form as defined.
<b>Phosphorus</b> (yellow or white)	7723-14-0	<b>Only</b> if it is a yellow or white form.
<b>Sulfuric acid</b> (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	7664-93-9	<b>Only</b> if it is an aerosol form as defined.
<b>Vanadium</b> (fume or dust)	7440-62-2	<b>Only</b> if it is in a fume or dust form.
<b>Zinc</b> (fume or dust)	7440-66-6	<b>Only</b> if it is in a fume or dust form.

The qualifier for the following two 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.

<u>Chemical</u>	<u>CAS Number</u>	<u>Qualifier</u>
<b>Isopropyl alcohol</b> (manufacturing - strong acid process, no supplier notification)	67-63-0	<b>Only</b> if it is being manufactured by the strong acid process.
<b>Saccharin</b> (manufacturing, no supplier notification)	81-07-2	<b>Only</b> 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.

[Note: Chemicals may be added to or deleted from the list. The Emergency Planning and Community Right-to-Know Information Hotline, (800) 535-0202, (800) 424-9346 or (703) 412-9877, will provide up-to-date information on the status of these changes. See section B.4.b of the instructions for more information on the de minimis values listed below.]

## Chemical Qualifiers

This table contains the list of individual toxic chemicals and categories of chemicals subject to 1997 calendar year reporting. Some of the toxic chemicals listed in this have parenthetical qualifiers listed next to them. A toxic 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.** Three of the metals on the list (aluminum, vanadium, 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 a toxic 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 1997 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 toxic 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. A fume is 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 to the section 313 toxic chemical list contain a qualifier relating to manufacture. For isopropyl alcohol, the qualifier is “manufacturing — strong acid process.” For saccharin, the qualifier simply is “manufacturing.” 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 toxic chemical are subject to the reporting requirements. A facility that processes or otherwise uses either toxic chemical would not be required to report for those toxic chemicals. In both cases, supplier notification does not apply because only manufacturers, not users, of the toxic chemical 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 percent reportable and aqueous forms are limited to 10 percent of total aqueous ammonia. Therefore when determining threshold and releases and other waste management quantities all anhydrous ammonia is included but only 10 percent of total aqueous ammonia is included. Any evaporation of ammonia from aqueous ammonia solutions is considered anhydrous ammonia and should be included in threshold and release determinations.

**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 this chemical that are reportable are aerosols. 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 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 mixtures or trade name products containing fibrous forms of aluminum oxide.

**a. Alphabetical List of TRI Chemicals**

CAS Number	Chemical Name	De Minimis Concentration
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.)-]	1.0
28057-48-9	d-trans-Allethrin [d-trans-Chrysanthemic acid of d-allethron]	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 salts and other sources; 10 percent of total aqueous ammonia is reportable under this listing)	1.0
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)	0.1
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 (Benzotrithloride)	0.1
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

\*C.I. means "Color Index"

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
542-88-1	Bis(chloromethyl) ether	0.1	5234-68-4	Carboxin	1.0
108-60-1	Bis(2-chloro-1-methylethyl)-ether	1.0		(5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide)	
56-35-9	Bis(tributyltin) oxide	1.0			
10294-34-5	Boron trichloride	1.0	120-80-9	Catechol	1.0
7637-07-2	Boron trifluoride	1.0	2439-01-2	Chinomethionat	1.0
314-40-9	Bromacil	1.0		[6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one]	
	(5-Bromo-6-methyl-3-(1-methylpropyl)-2,4(1H,3H)-pyrimidinedione)		133-90-4	Chloramben	1.0
53404-19-6	Bromacil, lithium salt	1.0		[Benzoic acid, 3-amino-2,5-dichloro-]	
	[2,4(1H,3H)-Pyrimidinedione, 5-bromo-6-methyl-3-(1-methylpropyl), lithium salt]		57-74-9	Chlordane	0.1
7726-95-6	Bromine	1.0		[4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-]	
35691-65-7	1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	1.0	115-28-6	Chlorendic acid	0.1
353-59-3	Bromochlorodifluoromethane (Halon 1211)	1.0	90982-32-4	Chlorimuron ethyl	1.0
75-25-2	Bromoform (Tribromomethane)	1.0		[Ethyl-2-[[[(4-chloro-6-methoxyprimidin-2-yl)amino]carbonyl]amino]sulfonyl]benzoate]	
74-83-9	Bromomethane (Methyl bromide)	1.0	7782-50-5	Chlorine	1.0
75-63-8	Bromotrifluoromethane (Halon 1301)	1.0	10049-04-4	Chlorine dioxide	1.0
1689-84-5	Bromoxynil	1.0	79-11-8	Chloroacetic acid	1.0
	(3,5-Dibromo-4-hydroxybenzonitrile)		532-27-4	2-Chloroacetophenone	1.0
1689-99-2	Bromoxynil octanoate (Octanoic acid, 2,6-dibromo-4-cyanophenylester)	1.0	4080-31-3	1-(3-Chloroallyl)-3,5,7-triazol-1-azoniaadamantane chloride	1.0
357-57-3	Brucine	1.0	106-47-8	p-Chloroaniline	0.1
106-99-0	1,3-Butadiene	0.1	108-90-7	Chlorobenzene	1.0
141-32-2	Butyl acrylate	1.0	510-15-6	Chlorobenzilate	1.0
71-36-3	n-Butyl alcohol	1.0		[Benzeneacetic acid, 4-chloro-.alpha.- (4-chlorophenyl)-.alpha.-hydroxy-, ethyl ester]	
78-92-2	sec-Butyl alcohol	1.0	75-68-3	1-Chloro-1,1-difluoroethane (HCFC-142b)	1.0
75-65-0	tert-Butyl alcohol	1.0	75-45-6	Chlorodifluoromethane (HCFC-22)	1.0
106-88-7	1,2-Butylene oxide	1.0	75-00-3	Chloroethane (Ethyl chloride)	1.0
123-72-8	Butyraldehyde	1.0	67-66-3	Chloroform	0.1
7440-43-9	Cadmium	0.1	74-87-3	Chloromethane (Methyl chloride)	1.0
156-62-7	Calcium cyanamide	1.0		Chloromethyl methyl ether	0.1
133-06-2	Captan	1.0	107-30-2	3-Chloro-2-methyl-1-propene	0.1
	[1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-]		563-47-3	p-Chlorophenyl isocyanate	1.0
63-25-2	Carbaryl [1-Naphthalenol, methylcarbamate]	1.0	104-12-1	Chloropicrin	1.0
1563-66-2	Carbofuran	1.0	76-06-2	Chloroprene	1.0
75-15-0	Carbon disulfide	1.0	126-99-8	3-Chloropropionitrile	1.0
56-23-5	Carbon tetrachloride	0.1	542-76-7	Chlorotetrafluoroethane	1.0
463-58-1	Carbonyl sulfide	1.0	63938-10-3	1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)	1.0
			354-25-6		

CAS Number	Chemical Name	De Minimis		CAS Number	Chemical Name	De Minimis Concentration
		Concentration	Concentration			
2837-89-0	2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	1.0		21725-46-2	Cyanazine	1.0
1897-45-6	Chlorothalonil	1.0		1134-23-2	Cycloate	1.0
95-69-2	[1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-]	0.1		110-82-7	Cyclohexane	1.0
75-88-7	p-Chloro-o-toluidine	1.0		108-93-0	Cyclohexanol	1.0
75-72-9	2-Chloro-1,1,1-trifluoroethane (HCFC-133a)	1.0		68359-37-5	Cyfluthrin	1.0
460-35-5	Chlorotrifluoromethane (CFC-13)	1.0		68085-85-8	[3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, cyano(4-fluoro-3-phenoxyphenyl) methyl ester]	1.0
5598-13-0	3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)	1.0			Cyhalothrin	1.0
64902-72-3	Chlorpyrifos methyl [O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate]	1.0			[3-(2-Chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylic acid cyano(3-phenoxyphenyl) methyl ester]	1.0
7440-47-3	Chlorsulfuron	1.0		94-75-7	2,4-D	0.1
4680-78-8	[2-Chloro-N-[[[4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl] benzenesulfonamide]	1.0			[Acetic acid, (2,4-dichlorophenoxy)-]	1.0
6459-94-5	Chromium	1.0		533-74-4	Dazomet	1.0
569-64-2	C.I. Acid Green 3	1.0			(Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione)	1.0
989-38-8	C.I. Acid Red 114	0.1		53404-60-7	Dazomet, sodium salt	1.0
1937-37-7	C.I. Basic Green 4	1.0			[Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione, ion(1-), sodium]	1.0
2602-46-2	C.I. Basic Red 1	1.0		94-82-6	2,4-DB	1.0
28407-37-6	C.I. Direct Black 38	0.1		1929-73-3	2,4-D butoxyethyl ester	0.1
16071-86-6	C.I. Direct Blue 6	0.1		94-80-4	2,4-D butyl ester	0.1
2832-40-8	C.I. Direct Blue 218	1.0		2971-38-2	2,4-D chlorocrotyl ester	0.1
3761-53-3	C.I. Direct Brown 95	0.1		1163-19-5	2,4-D chlorocrotyl ester	0.1
81-88-9	C.I. Disperse Yellow 3	1.0		13684-56-5	Decabromodiphenyl oxide	1.0
3118-97-6	C.I. Food Red 5	0.1		1928-43-4	Desmedipham	1.0
97-56-3	C.I. Food Red 15	1.0		53404-37-8	2,4-D 2-ethylhexyl ester	0.1
842-07-9	C.I. Solvent Orange 7	1.0			2,4-D 2-ethyl-4-methylpentyl ester	0.1
492-80-8	C.I. Solvent Yellow 3	1.0		2303-16-4	Diallate	1.0
128-66-5	C.I. Solvent Yellow 14	0.1			[Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro-2-propenyl) ester]	1.0
7440-48-4	C.I. Solvent Yellow 34 (Auramine)	1.0		615-05-4	2,4-Diaminoanisole	0.1
7440-50-8	C.I. Vat Yellow 4	0.1		39156-41-7	2,4-Diaminoanisole sulfate	0.1
8001-58-9	Cobalt	1.0		101-80-4	4,4'-Diaminodiphenyl ether	0.1
120-71-8	Copper	0.1		95-80-7	2,4-Diaminotoluene	0.1
108-39-4	Creosote	1.0		25376-45-8	Diaminotoluene (mixed isomers)	0.1
95-48-7	p-Cresidine	1.0		333-41-5	Diazinon	1.0
106-44-5	m-Cresol	1.0		334-88-3	Diazomethane	1.0
1319-77-3	o-Cresol	1.0		132-64-9	Dibenzofuran	1.0
4170-30-3	p-Cresol	1.0		96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.1
98-82-8	Cresol (mixed isomers)	1.0		106-93-4	1,2-Dibromoethane (Ethylene dibromide)	0.1
80-15-9	Crotonaldehyde	1.0				
135-20-6	Cumene	1.0				
	Cumene hydroperoxide	1.0				
	Cupferron	0.1				
	[Benzeneamine, N-hydroxy-N-nitroso, ammonium salt]					

\*C.I. means "Color Index"

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
124-73-2	Dibromotetrafluoroethane (Halon 2402)	1.0	422-56-0	3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)	1.0
84-74-2	Dibutyl phthalate	1.0	97-23-4	Dichlorophene	1.0
1918-00-9	Dicamba (3,6-Dichloro-2-methoxybenzoic acid)	1.0	120-83-2	[2,2'-Methylenebis(4-chlorophenol)]	1.0
99-30-9	Dichloran [2,6-Dichloro-4-nitroaniline]	1.0	78-87-5	2,4-Dichlorophenol	1.0
95-50-1	1,2-Dichlorobenzene	1.0	10061-02-6	1,2-Dichloropropane	1.0
541-73-1	1,3-Dichlorobenzene	1.0	78-88-6	trans-1,3-Dichloropropene	0.1
106-46-7	1,4-Dichlorobenzene	0.1	542-75-6	2,3-Dichloropropene	1.0
25321-22-6	Dichlorobenzene (mixed isomers)	0.1	76-14-2	1,3-Dichloropropylene	0.1
91-94-1	3,3'-Dichlorobenzidine	0.1	34077-87-7	Dichlorotetrafluoroethane (CFC-114)	1.0
612-83-9	3,3'-Dichlorobenzidine dihydrochloride	0.1	90454-18-5	Dichlorotrifluoroethane	1.0
64969-34-2	3,3'-Dichlorobenzidine sulfate	0.1	812-04-4	1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)	1.0
75-27-4	Dichlorobromomethane	1.0	354-23-4	1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)	1.0
764-41-0	1,4-Dichloro-2-butene	1.0	306-83-2	2,2-Dichloro-1,1,1-trifluoroethane (HCFC-123)	1.0
110-57-6	trans-1,4-Dichloro-2-butene	1.0	62-73-7	Dichlorvos	0.1
1649-08-7	1,2-Dichloro-1,1-difluoroethane (HCFC-132b)	1.0		[Phosphoric acid, 2,2-dichloroethenyl dimethyl ester]	
75-71-8	Dichlorodifluoromethane (CFC-12)	1.0	51338-27-3	Diclofop methyl	1.0
107-06-2	1,2-Dichloroethane (Ethylene dichloride)	0.1		[2-[4-(2,4-Dichlorophenoxy)phenoxy]propanoic acid, methyl ester]	
540-59-0	1,2-Dichloroethylene	1.0	115-32-2	Dicofol	1.0
1717-00-6	1,1-Dichloro-1-fluoroethane (HCFC-141b)	1.0		[Benzenemethanol, 4-chloro-.alpha.-4-(chlorophenyl)-.alpha.-(trichloromethyl)-]	
75-43-4	Dichlorofluoromethane (HCFC-21)	1.0	77-73-6	Dicyclopentadiene	1.0
75-09-2	Dichloromethane (Methylene chloride)	0.1	1464-53-5	Diepoxybutane	0.1
127564-92-5	Dichloropentafluoropropane	1.0	111-42-2	Diethanolamine	1.0
13474-88-9	1,1-Dichloro-1,2,2,3,3-pentafluoropropane (HCFC-225cc)	1.0	38727-55-8	Diethyl ethyl	1.0
111512-56-2	1,1-Dichloro-1,2,3,3,3-pentafluoropropane (HCFC-225eb)	1.0	117-81-7	Di(2-ethylhexyl) phthalate (DEHP)	0.1
422-44-6	1,2-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225bb)	1.0	64-67-5	Diethyl sulfate	0.1
431-86-7	1,2-Dichloro-1,1,3,3,3-pentafluoropropane (HCFC-225da)	1.0	35367-38-5	Diflubenzuron	1.0
507-55-1	1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)	1.0	101-90-6	Diglycidyl resorcinol ether	0.1
136013-79-1	1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225ea)	1.0	94-58-6	Dihydrosafrole	0.1
128903-21-9	2,2-Dichloro-1,1,1,3,3-pentafluoropropane (HCFC-225aa)	1.0	55290-64-7	Dimethipin	1.0
422-48-0	2,3-Dichloro-1,1,1,2,3-pentafluoropropane (HCFC-225ba)	1.0		[2,3-Dihydro-5,6-dimethyl-1,4-dithiin-1,1,4,4-tetraoxide]	
			60-51-5	Dimethoate	1.0
			119-90-4	3,3'-Dimethoxybenzidine	0.1
			20325-40-0	3,3'-Dimethoxybenzidine dihydrochloride (o-Dianisidine dihydrochloride)	0.1
			111984-09-9	3,3'-Dimethoxybenzidine hydrochloride (o-Dianisidine hydrochloride)	0.1

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
124-40-3	Dimethylamine	1.0	541-53-7	2,4-Dithiobiuret	1.0
2300-66-5	Dimethylamine dicamba	1.0	330-54-1	Diuron	1.0
60-11-7	4-Dimethylaminoazobenzene	0.1	2439-10-3	Dodine [Dodecylguanidine monoacetate]	1.0
121-69-7	N,N-Dimethylaniline	1.0	120-36-5	2,4-DP	0.1
119-93-7	3,3'-Dimethylbenzidine (o-Tolidine)	0.1	1320-18-9	2,4-D propylene glycol butyl ether ester	0.1
612-82-8	3,3'-Dimethylbenzidine dihydrochloride (o-Tolidine dihydrochloride)	0.1	2702-72-9	2,4-D sodium salt	0.1
41766-75-0	3,3'-Dimethylbenzidine dihydrofluoride (o-Tolidine dihydrofluoride)	0.1	106-89-8	Epichlorohydrin	0.1
79-44-7	Dimethylcarbamylyl chloride	0.1	13194-48-4	Ethoprop [Phosphorodithioic acid O-ethyl S,S-dipropyl ester]	1.0
2524-03-0	Dimethyl chlorothiophosphate	1.0	110-80-5	2-Ethoxyethanol	1.0
68-12-2	N,N-Dimethylformamide	0.1	140-88-5	Ethyl acrylate	0.1
57-14-7	1,1-Dimethylhydrazine	0.1	100-41-4	Ethylbenzene	1.0
105-67-9	2,4-Dimethylphenol	1.0	541-41-3	Ethyl chloroformate	1.0
131-11-3	Dimethyl phthalate	1.0	759-94-4	Ethyl dipropylthiocarbamate (EPTC)	1.0
77-78-1	Dimethyl sulfate	0.1	74-85-1	Ethylene	1.0
99-65-0	m-Dinitrobenzene	1.0	107-21-1	Ethylene glycol	1.0
528-29-0	o-Dinitrobenzene	1.0	151-56-4	Ethyleneimine (Aziridine)	0.1
100-25-4	p-Dinitrobenzene	1.0	75-21-8	Ethylene oxide	0.1
88-85-7	Dinitrobutyl phenol (Dinoseb)	1.0	96-45-7	Ethylene thiourea	0.1
534-52-1	4,6-Dinitro-o-cresol	1.0	75-34-3	Ethylidene dichloride	1.0
51-28-5	2,4-Dinitrophenol	1.0	52-85-7	Famphur	1.0
121-14-2	2,4-Dinitrotoluene	0.1	60168-88-9	Fenarimol	1.0
606-20-2	2,6-Dinitrotoluene	0.1		[.alpha.-(2-Chlorophenyl)-.alpha.-(4-chlorophenyl)-5-pyrimidine-methanol]	
25321-14-6	Dinitrotoluene (mixed isomers)	1.0	13356-08-6	Fenbutatin oxide (Hexakis(2-methyl-2-phenylpropyl)distannoxane)	1.0
39300-45-3	Dinocap	1.0	66441-23-4	Fenoxaprop ethyl [2-(4-((6-Chloro-2-benzoxazolyl)-oxy)phenoxy)propanoic acid, ethyl ester]	1.0
123-91-1	1,4-Dioxane	0.1	72490-01-8	Fenoxycarb [[2-(4-Phenoxyphenoxy)ethyl]carbamic acid ethyl ester]	1.0
957-51-7	Diphenamid	1.0	39515-41-8	Fenpropathrin [2,2,3,3-Tetramethylcyclopropane carboxylic acid cyano(3-phenoxyphenyl)methyl ester]	1.0
122-39-4	Diphenylamine	1.0	55-38-9	Fenthion [O,O-Dimethyl O-[3-methyl-4-(methylthio)phenyl] ester, phosphorothioic acid]	1.0
122-66-7	1,2-Diphenylhydrazine (Hydrazobenzene)	0.1			
2164-07-0	Dipotassium endosulf	1.0			
136-45-8	Dipropyl isocinchomerate	1.0			
138-93-2	Disodium cyanodithioimidocarbonate	1.0			
94-11-1	2,4-D isopropyl ester	0.1			

CAS Number	Chemical Name	De Minimis		CAS Number	Chemical Name	De Minimis Concentration
		Concentration	Concentration			
51630-58-1	Fenvalerate	1.0		302-01-2	Hydrazine	0.1
	[4-Chloro-alpha-(1-methylethyl)benzeneacetic acid cyano(3-phenoxyphenyl)methyl ester]			10034-93-2	Hydrazine sulfate	0.1
14484-64-1	Ferbam	1.0		7647-01-0	Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1.0
	[Tris(dimethylcarbamodithioato-S,S')iron]			74-90-8	Hydrogen cyanide	1.0
69806-50-4	Fluazifop butyl	1.0		7664-39-3	Hydrogen fluoride	1.0
	[2-[4-[[5-(Trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid, butyl ester]			123-31-9	Hydroquinone	1.0
2164-17-2	Fluometuron	1.0		35554-44-0	Imazalil	1.0
	[Urea, N,N-dimethyl-N'-[3-(trifluoromethyl)phenyl]-]				[1-[2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl]-1H-imidazole]	
7782-41-4	Fluorine	1.0		55406-53-6	3-Iodo-2-propynyl butylcarbamate	1.0
51-21-8	Fluorouracil (5-Fluorouracil)	1.0		13463-40-6	Iron pentacarbonyl	1.0
69409-94-5	Fluvalinate	1.0		78-84-2	Isobutyraldehyde	1.0
	[N-[2-Chloro-4-(trifluoromethyl)phenyl]-DL-valine(+)-cyano(3-phenoxyphenyl)-methyl ester]			465-73-6	Isodrin	1.0
133-07-3	Folpet	1.0		25311-71-1	Isofenphos	1.0
72178-02-0	Fomesafen	1.0			[2-[[Ethoxyl[(1-methylethyl)amino]-phosphinothioyl]oxy]benzoic acid 1-methylethyl ester]	
	[5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-methylsulfonyl-2-nitrobenzamide]			67-63-0	Isopropyl alcohol (manufacturing-strong acid process, no supplier notification)	1.0
50-00-0	Formaldehyde	0.1		80-05-7	4,4'-Isopropylidenediphenol	1.0
64-18-6	Formic acid	1.0		120-58-1	Isosafrole	1.0
76-13-1	Freon 113	1.0		77501-63-4	Lactofen	1.0
	[Ethane, 1,1,2-trichloro-1,2,2,-trifluoro-]				[Benzoic acid, 5-[2-Chloro-4-(trifluoromethyl)phenoxy]-2-nitro-,2-ethoxy-1-methyl-2-oxoethyl ester]	
76-44-8	Heptachlor	0.1		7439-92-1	Lead	0.1
	[1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene]			58-89-9	Lindane	0.1
118-74-1	Hexachlorobenzene	0.1			[Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-]	
87-68-3	Hexachloro-1,3-butadiene	1.0		330-55-2	Linuron	1.0
319-84-6	alpha-Hexachlorocyclohexane	1.0		554-13-2	Lithium carbonate	1.0
				121-75-5	Malathion	1.0
77-47-4	Hexachlorocyclopentadiene	1.0		108-31-6	Maleic anhydride	1.0
67-72-1	Hexachloroethane	1.0		109-77-3	Malononitrile	1.0
1335-87-1	Hexachloronaphthalene	1.0		12427-38-2	Maneb	1.0
70-30-4	Hexachlorophene	1.0			[Carbamodithioic acid, 1,2-ethanediylbis-, manganese complex]	
680-31-9	Hexamethylphosphoramide	0.1		7439-96-5	Manganese	1.0
110-54-3	n-Hexane	1.0		93-65-2	Mecoprop	0.1
51235-04-2	Hexazinone	1.0		149-30-4	2-Mercaptobenzothiazole (MBT)	1.0
67485-29-4	Hydramethylnon	1.0		7439-97-6	Mercury	1.0
	[Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone[3-[4-(trifluoromethyl)phenyl]-1-[2-[4-(trifluoromethyl)phenyl]ethenyl]-2-propenyldiene]hydrazone]			150-50-5	Merphos	1.0
				126-98-7	Methacrylonitrile	1.0
				137-42-8	Metham sodium (Sodium methylthiocarbamate)	1.0



CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
67-56-1	Methanol	1.0	88671-89-0	Myclobutanil	1.0
20354-26-1	Methazole	1.0		[.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile]	
2032-65-7	Methiocarb	1.0	142-59-6	Nabam	1.0
94-74-6	Methoxone	0.1	300-76-5	Naled	1.0
	((4-Chloro-2-methylphenoxy)acetic acid) (MCPA)		91-20-3	Naphthalene	1.0
3653-48-3	Methoxone sodium salt	0.1	134-32-7	alpha-Naphthylamine	0.1
	((4-Chloro-2-methylphenoxy)acetate sodium salt)		91-59-8	beta-Naphthylamine	0.1
72-43-5	Methoxychlor	1.0	7440-02-0	Nickel	0.1
	[Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-]]		1929-82-4	Nitrapyrin	1.0
109-86-4	2-Methoxyethanol	1.0		(2-Chloro-6-(trichloromethyl)-pyridine)	
96-33-3	Methyl acrylate	1.0	7697-37-2	Nitric acid	1.0
1634-04-4	Methyl tert-butyl ether	1.0	139-13-9	Nitrilotriacetic acid	0.1
79-22-1	Methyl chlorocarbonate	1.0	100-01-6	p-Nitroaniline	1.0
101-14-4	4,4'-Methylenebis(2-chloroaniline) (MBOCA)	0.1	99-59-2	5-Nitro-o-anisidine	1.0
101-61-1	4,4'-Methylenebis(N,N-dimethyl)benzenamine	0.1	98-95-3	Nitrobenzene	0.1
74-95-3	Methylene bromide	1.0	92-93-3	4-Nitrobiphenyl	0.1
101-77-9	4,4'-Methylenedianiline	0.1	1836-75-5	Nitrofen	0.1
78-93-3	Methyl ethyl ketone	1.0		[Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-]	
60-34-4	Methyl hydrazine	1.0	51-75-2	Nitrogen mustard	0.1
74-88-4	Methyl iodide	1.0		[2-Chloro-N-(2-chloroethyl)-N-methylethanamine]	
108-10-1	Methyl isobutyl ketone	1.0	55-63-0	Nitroglycerin	1.0
624-83-9	Methyl isocyanate	1.0	88-75-5	2-Nitrophenol	1.0
556-61-6	Methyl isothiocyanate	1.0	100-02-7	4-Nitrophenol	1.0
	[Isothiocyanatomethane]		79-46-9	2-Nitropropane	0.1
75-86-5	2-Methylacetonitrile	1.0	924-16-3	N-Nitrosodi-n-butylamine	0.1
80-62-6	Methyl methacrylate	1.0	55-18-5	N-Nitrosodiethylamine	0.1
924-42-5	N-Methylolacrylamide	1.0	62-75-9	N-Nitrosodimethylamine	0.1
298-00-0	Methyl parathion	1.0	86-30-6	N-Nitrosodiphenylamine	1.0
109-06-8	2-Methylpyridine	1.0	156-10-5	p-Nitrosodiphenylamine	1.0
872-50-4	N-Methyl-2-pyrrolidone	1.0	621-64-7	N-Nitrosodi-n-propylamine	0.1
9006-42-2	Metiram	1.0	759-73-9	N-Nitroso-N-ethylurea	0.1
21087-64-9	Metribuzin	1.0	684-93-5	N-Nitroso-N-methylurea	0.1
7786-34-7	Mevinphos	1.0	4549-40-0	N-Nitrosomethylvinylamine	0.1
90-94-8	Michler's ketone	0.1	59-89-2	N-Nitrosomorpholine	0.1
2212-67-1	Molinate	1.0	16543-55-8	N-Nitrosornicotine	0.1
	(1H-Azepine-1-carbothioic acid, hexahydro-, S-ethyl ester)		100-75-4	N-Nitrosopiperidine	0.1
1313-27-5	Molybdenum trioxide	1.0	99-55-8	5-Nitro-o-toluidine	1.0
76-15-3	Monochloropentafluoroethane (CFC-115)	1.0	27314-13-2	Norflurazon	1.0
150-68-5	Monuron	1.0		[4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone]	
505-60-2	Mustard gas	0.1	2234-13-1	Octachloronaphthalene	1.0
	[Ethane, 1,1'-thiobis[2-chloro-]]		19044-88-3	Oryzalin	1.0
			20816-12-0	[4-(Dipropylamino)-3,5-dinitrobenzene sulfonamide]	
				Osmium tetroxide	1.0

\*C.I. means "Color Index"

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301-12-2	Oxydemeton methyl	1.0	1918-02-1	Picloram	1.0
	[S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl ester phosphorothioic acid]		88-89-1	Picric acid	1.0
19666-30-9	Oxydiazon	1.0	51-03-6	Piperonyl butoxide	1.0
	[3-[2,4-Dichloro-5-(1-methylethoxy)phenyl]- 5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one]		29232-93-7	Pirimiphos methyl	1.0
42874-03-3	Oxyfluorfen	1.0		[O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dimethylphosphorothioate]	
10028-15-6	Ozone	1.0	1336-36-3	Polychlorinated biphenyls (PCBs)	0.1
123-63-7	Paraldehyde	1.0	7758-01-2	Potassium bromate	0.1
1910-42-5	Paraquat dichloride	1.0	128-03-0	Potassium dimethyldithiocarbamate	1.0
56-38-2	Parathion	1.0	137-41-7	Potassium N-methyldithiocarbamate	1.0
	[Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl)ester]		41198-08-7	Profenofos	1.0
1114-71-2	Pebulate	1.0		[O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propyl phosphorothioate]	
	[Butylethylcarbamothioic acid S-propyl ester]		7287-19-6	Prometryn	1.0
40487-42-1	Pendimethalin	1.0		[N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine-2,4-diamine]	
76-01-7	Pentachloroethane	1.0	23950-58-5	Pronamide	1.0
87-86-5	Pentachlorophenol (PCP)	0.1	1918-16-7	Propachlor	1.0
57-33-0	Pentobarbital sodium	1.0		[2-Chloro-N-(1-methylethyl)-N-phenylacetamide]	
79-21-0	Peracetic acid	1.0	1120-71-4	Propane sultone	0.1
594-42-3	Perchloromethyl mercaptan	1.0	709-98-8	Propanil	1.0
52645-53-1	Permethrin	1.0		[N-(3,4-Dichlorophenyl)-propanamide]	
	[3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, (3-phenoxyphenyl) methyl ester]		2312-35-8	Propargite	1.0
85-01-8	Phenanthrene	1.0	107-19-7	Propargyl alcohol	1.0
108-95-2	Phenol	1.0	31218-83-4	Propetamphos	1.0
26002-80-2	Phenothrin	1.0		[3-[(Ethylamino) methoxyphosphinothioyl]oxy]-2-butenoic acid, 1-methylethyl ester]	
	[2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester]		60207-90-1	Propiconazole	1.0
95-54-5	1,2-Phenylenediamine	1.0		[1-[2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]-methyl-1H-1,2,4,-triazole]	
108-45-2	1,3-Phenylenediamine	1.0	57-57-8	beta-Propiolactone	0.1
106-50-3	p-Phenylenediamine	1.0	123-38-6	Propionaldehyde	1.0
615-28-1	1,2-Phenylenediamine dihydrochloride	1.0	114-26-1	Propoxur	1.0
624-18-0	1,4-Phenylenediamine dihydrochloride	1.0		[Phenol, 2-(1-methylethoxy)-, methylcarbamate]	
90-43-7	2-Phenylphenol	1.0	115-07-1	Propylene (Propene)	1.0
57-41-0	Phenytol	0.1	75-55-8	Propyleneimine	0.1
75-44-5	Phosgene	1.0	75-56-9	Propylene oxide	0.1
7803-51-2	Phosphine	1.0	110-86-1	Pyridine	1.0
7664-38-2	Phosphoric acid	1.0	91-22-5	Quinoline	1.0
7723-14-0	Phosphorus (yellow or white)	1.0	106-51-4	Quinone	1.0
85-44-9	Phthalic anhydride	1.0	82-68-8	Quintozene	1.0
				(Pentachloronitrobenzene)	

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76578-14-8	Quizalofop-ethyl	1.0	127-18-4	Tetrachloroethylene (Perchloroethylene)	0.1
	[2-[4-[(6-Chloro-2-quinoxalinyloxy]phenoxy]propanoic acid ethyl ester]		354-11-0	1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)	1.0
10453-86-8	Resmethrin	1.0	354-14-3	1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121)	1.0
	[[5-(Phenylmethyl)-3-furanyl]-methyl-2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropane carboxylate]		961-11-5	Tetrachlorvinphos [Phosphoric acid, 2-chloro-1-(2,4,5-trichlorophenyl) ethenyl dimethyl ester]	1.0
81-07-2	Saccharin (manufacturing, no supplier notification)	0.1	64-75-5	Tetracycline hydrochloride	1.0
94-59-7	Safrole	0.1	7696-12-0	Tetramethrin	1.0
7782-49-2	Selenium	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]	
74051-80-2	Sethoxydim	1.0		Thallium	1.0
	[2-[1-(Ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxyl-2-cyclohexen-1-one]		7440-28-0	Thiabendazole	1.0
7440-22-4	Silver	1.0	148-79-8	[2-(4-Thiazolyl)-1H-benzimidazole]	1.0
122-34-9	Simazine	1.0		Thioacetamide	0.1
26628-22-8	Sodium azide	1.0	62-55-5	Thiobencarb	1.0
1982-69-0	Sodium dicamba	1.0	28249-77-6	[Carbamic acid, diethylthio-, S-(p-chlorobenzyl)ester]	
	[3,6-Dichloro-2-methoxybenzoic acid, sodium salt]			4,4'-Thiodianiline	0.1
128-04-1	Sodium dimethyldithiocarbamate	1.0	139-65-1	Thiodicarb	1.0
			59669-26-0	Thiophanate ethyl	1.0
62-74-8	Sodium fluoroacetate	1.0	23564-06-9	[[1,2-Phenylenebis-(iminocarbonothioyl)]biscarbamic acid diethylester]	
7632-00-0	Sodium nitrite	1.0		Thiophanate methyl	1.0
131-52-2	Sodium pentachlorophenate	1.0	23564-05-8	Thiosemicarbazide	1.0
132-27-4	Sodium o-phenylphenoxide	0.1	79-19-6	Thiourea	0.1
100-42-5	Styrene	0.1	62-56-6	Thiram	1.0
96-09-3	Styrene oxide	0.1	137-26-8	Thorium dioxide	1.0
7664-93-9	Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1.0	1314-20-1	Titanium tetrachloride	1.0
			7550-45-0	Toluene	1.0
2699-79-8	Sulfuryl fluoride (Vikane)	1.0	108-88-3	Toluene-2,4-diisocyanate	0.1
35400-43-2	Sulprofos [O-Ethyl O-[4-(methylthio)phenyl]phosphorodithioic acid S-propylester]	1.0	584-84-9	Toluene-2,6-diisocyanate	0.1
			91-08-7	Toluene diisocyanate (mixed isomers)	0.1
			26471-62-5	o-Toluidine	0.1
34014-18-1	Tebuthiuron [N-[5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-2-yl]-N,N'-dimethylurea]	1.0	95-53-4	o-Toluidine hydrochloride	0.1
			636-21-5	Toxaphene	0.1
3383-96-8	Temephos	1.0	8001-35-2	Triadimefon	1.0
5902-51-2	Terbacil [5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione]	1.0	43121-43-3	[1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone]	
630-20-6	1,1,1,2-Tetrachloroethane	1.0		Triallate	1.0
79-34-5	1,1,2,2-Tetrachloroethane	1.0	2303-17-5		

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68-76-8	Triaziquone	1.0	108-05-4	Vinyl acetate	0.1
	[2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1-aziridiny)-]		593-60-2	Vinyl bromide	0.1
			75-01-4	Vinyl chloride	0.1
101200-48-0	Tribenuron methyl	1.0	75-35-4	Vinylidene chloride	1.0
	[2-[[[(4-Methoxy-6-methyl-1,3,5- triazin-2-yl)-methylamino]- carbonyl]amino]sulfonyl] benzoic acid-, methyl ester)		108-38-3	m-Xylene	1.0
			95-47-6	o-Xylene	1.0
			106-42-3	p-Xylene	1.0
1983-10-4	Tributyltin fluoride	1.0	1330-20-7	Xylene (mixed isomers)	1.0
2155-70-6	Tributyltin methacrylate	1.0	87-62-7	2,6-Xylidine	0.1
78-48-8	S,S,S-Tributyltrithio- phosphate (DEF)	1.0	7440-66-6	Zinc (fume or dust)	1.0
52-68-6	Trichlorfon	1.0	12122-67-7	Zineb	1.0
	[Phosphonic acid, (2,2,2-trichloro- 1-hydroxyethyl)-, dimethyl ester]			[Carbamodithioic acid, 1,2- ethanediybis-, zinc complex]	
76-02-8	Trichloroacetyl chloride	1.0			
120-82-1	1,2,4-Trichlorobenzene	1.0			
71-55-6	1,1,1-Trichloroethane (Methyl chloroform)	1.0			
79-00-5	1,1,2-Trichloroethane	1.0			
79-01-6	Trichloroethylene	0.1			
75-69-4	Trichlorofluoromethane (CFC-11)	1.0			
95-95-4	2,4,5-Trichlorophenol	1.0			
88-06-2	2,4,6-Trichlorophenol	0.1			
96-18-4	1,2,3-Trichloropropane	0.1			
57213-69-1	Triclopyr triethylammonium salt	1.0			
121-44-8	Triethylamine	1.0			
1582-09-8	Trifluralin	1.0			
	[Benzeneamine, 2,6-dinitro-N,N- dipropyl-4-(trifluoromethyl)-]				
26644-46-2	Triforine	1.0			
	[N,N'-[1,4-Piperazinediylbis- (2,2,2-trichloroethylidene)] bisformamide]				
95-63-6	1,2,4-Trimethylbenzene	1.0			
2655-15-4	2,3,5-Trimethylphenyl methylcarbamate	1.0			
639-58-7	Triphenyltin chloride	1.0			
76-87-9	Triphenyltin hydroxide	1.0			
126-72-7	Tris(2,3-dibromopropyl) phosphate	0.1			
72-57-1	Trypan blue	0.1			
51-79-6	Urethane (Ethyl carbamate)	0.1			
7440-62-2	Vanadium (fume or dust)	1.0			
50471-44-8	Vinclozolin	1.0			
	[3-(3,5-Dichlorophenyl)-5-ethenyl- 5-methyl-2,4-oxazolidinedione]				

**b. CAS Numbered List of TRI Chemicals**

					<b>DeMinimis Concentration</b>
<b>CAS Number</b>	<b>Chemical Name</b>	<b>DeMinimis Concentration</b>	<b>CAS Number</b>	<b>Chemical Name</b>	
			62-73-7	Dichlorvos [Phosphoric acid, 2,2-dichloroethyl dimethyl ester]	0.1
50-00-0	Formaldehyde	0.1			
51-03-6	Piperonyl butoxide	1.0	62-74-8	Sodium fluoroacetate	1.0
51-21-8	Fluorouracil (5-Fluorouracil)	1.0	62-75-9	N-Nitrosodimethylamine	0.1
51-28-5	2,4-Dinitrophenol	1.0	63-25-2	Carbaryl	1.0
51-75-2	Nitrogen mustard [2-Chloro-N-(2-chloroethyl)-N- methylethanamine]	0.1	64-18-6	Formic acid	1.0
			64-67-5	Diethyl sulfate	0.1
51-79-6	Urethane (Ethyl carbamate)	0.1	64-75-5	Tetracycline hydrochloride	1.0
52-68-6	Trichlorfon [Phosphonic acid, (2,2,2-trichloro-1- hydroxyethyl) dimethyl ester]	1.0	67-56-1	Methanol	1.0
			67-63-0	Isopropyl alcohol (manufacturing-strong acid process, no supplier notification)	1.0
52-85-7	Famphur	1.0			
53-96-3	2-Acetylaminofluorene	0.1	67-66-3	Chloroform	0.1
55-18-5	N-Nitrosodiethylamine	0.1	67-72-1	Hexachloroethane	1.0
55-21-0	Benzamide	1.0	68-12-2	N,N-Dimethylformamide	0.1
55-38-9	Fenthion [O,O-Dimethyl O-[3-methyl-4- (methylthio)phenyl] ester, phosphorothioic acid]	1.0	68-76-8	Triaziquone [2,5-Cyclohexadiene-1,4-dione, 2,3, 5-tris(1-aziridinyl)-]	1.0
			70-30-4	Hexachlorophene	1.0
55-63-0	Nitroglycerin	1.0	71-36-3	n-Butyl alcohol	1.0
56-23-5	Carbon tetrachloride	0.1	71-43-2	Benzene	0.1
56-35-9	Bis(tributyltin) oxide	1.0	71-55-6	1,1,1-Trichloroethane (Methyl chloroform)	1.0
56-38-2	Parathion [Phosphorothioic acid, O,O-diethyl- O-(4-nitrophenyl) ester]	1.0	72-43-5	Methoxychlor [Benzene, 1,1'-(2,2,2-trichloro- ethylidene)bis[4-methoxy-]]	1.0
57-14-7	1,1-Dimethylhydrazine	0.1			
57-33-0	Pentobarbital sodium	1.0	72-57-1	Trypan blue	0.1
57-41-0	Phenytoin	0.1	74-83-9	Bromomethane (Methyl bromide)	1.0
57-57-8	beta-Propiolactone	0.1	74-85-1	Ethylene	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-]	0.1	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
58-89-9	Lindane [Cyclohexane, 1,2,3,4,5,6-hexa- chloro-,(1.alpha.,2.alpha.,3.beta., 4.alpha., 5.alpha.,6.beta.)-]	0.1	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
59-89-2	N-Nitrosomorpholine	0.1	75-09-2	Dichloromethane (Methylene chloride)	0.1
60-09-3	4-Aminoazobenzene	0.1			
60-11-7	4-Dimethylaminoazobenzene	0.1	75-15-0	Carbon disulfide	1.0
60-34-4	Methyl hydrazine	1.0	75-21-8	Ethylene oxide	0.1
60-35-5	Acetamide	0.1	75-25-2	Bromoform (Tribromomethane)	1.0
60-51-5	Dimethoate	1.0	75-27-4	Dichlorobromomethane	1.0
61-82-5	Amitrole	0.1	75-34-3	Ethylidene dichloride	1.0
62-53-3	Aniline	1.0	75-35-4	Vinylidene chloride	1.0
62-55-5	Thioacetamide	0.1	75-43-4	Dichlorofluoromethane (HCFC-21)	1.0
62-56-6	Thiourea	0.1	75-44-5	Phosgene	1.0

\*C.I. means "Color Index"

CAS Number	Chemical Name	DeMinimis Concentration	CAS Number	Chemical Name	DeMinimis Concentration
75-45-6	Chlorodifluoromethane (HCFC-22)	1.0	79-34-5	1,1,2,2-Tetrachloroethane	1.0
75-55-8	Propyleneimine	0.1	79-44-7	Dimethylcarbanyl chloride	0.1
75-56-9	Propylene oxide	0.1	79-46-9	2-Nitropropane	0.1
75-63-8	Bromotrifluoromethane (Halon 1301)	1.0	80-05-7	4,4'-Isopropylidenediphenol	1.0
75-65-0	tert-Butyl alcohol	1.0	80-15-9	Cumene hydroperoxide	1.0
75-68-3	1-Chloro-1,1-difluoroethane (HCFC-142b)	1.0	80-62-6	Methyl methacrylate	1.0
75-69-4	Trichlorofluoromethane (CFC-11)	1.0	81-07-2	Saccharin (manufacturing, no supplier notification)	0.1
75-71-8	Dichlorodifluoromethane (CFC-12)	1.0	81-88-9	C.I. Food Red 15	
75-72-9	Chlorotrifluoromethane (CFC-13)	1.0	82-28-0	1-Amino-2-methylantraquinone	0.1
75-86-5	2-Methylacetonitrile	1.0	82-68-8	Quintozene [Pentachloronitrobenzene]	1.0
75-88-7	2-Chloro-1,1,1-trifluoroethane (HCFC-133a)	1.0	84-74-2	Dibutyl phthalate	1.0
76-01-7	Pentachloroethane	1.0	85-01-8	Phenanthrene	1.0
76-02-8	Trichloroacetyl chloride	1.0	85-44-9	Phthalic anhydride	1.0
76-06-2	Chloropicrin	1.0	86-30-6	N-Nitrosodiphenylamine	1.0
76-13-1	Freon 113 [Ethane, 1,1,2-trichloro-1,2,2-trifluoro-]	1.0	87-62-7	2,6-Xylidine	0.1
76-14-2	Dichlorotetrafluoroethane (CFC-114)	1.0	87-68-3	Hexachloro-1,3-butadiene	1.0
76-15-3	Monochloropentafluoroethane (CFC-115)	1.0	87-86-5	Pentachlorophenol (PCP)	0.1
76-44-8	Heptachlor [1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene]	0.1	88-06-2	2,4,6-Trichlorophenol	0.1
76-87-9	Triphenyltin hydroxide	1.0	88-75-5	2-Nitrophenol	1.0
77-47-4	Hexachlorocyclopentadiene	1.0	88-85-7	Dinitrobutyl phenol (Dinoseb)	1.0
77-73-6	Dicyclopentadiene	1.0	88-89-1	Picric acid	1.0
77-78-1	Dimethyl sulfate	0.1	90-04-0	o-Anisidine	0.1
78-48-8	S,S,S-Tributyltrithiophosphate (DEF)	1.0	90-43-7	2-Phenylphenol	1.0
78-84-2	Isobutyraldehyde	1.0	90-94-8	Michler's ketone	0.1
78-87-5	1,2-Dichloropropane	1.0	91-08-7	Toluene-2,6-diisocyanate	0.1
78-88-6	2,3-Dichloropropene	1.0	91-20-3	Naphthalene	1.0
78-92-2	sec-Butyl alcohol	1.0	91-22-5	Quinoline	1.0
78-93-3	Methyl ethyl ketone	1.0	91-59-8	beta-Naphthylamine	0.1
79-00-5	1,1,2-Trichloroethane	1.0	91-94-1	3,3'-Dichlorobenzidine	0.1
79-01-6	Trichloroethylene	0.1	92-52-4	Biphenyl	1.0
79-06-1	Acrylamide	0.1	92-67-1	4-Aminobiphenyl	0.1
79-10-7	Acrylic acid	1.0	92-87-5	Benzidine	0.1
79-11-8	Chloroacetic acid	1.0	92-93-3	4-Nitrobiphenyl	0.1
79-19-6	Thiosemicarbazide	1.0	93-65-2	Mecoprop	0.1
79-21-0	Peracetic acid	1.0	94-11-1	2,4-D isopropyl ester	0.1
79-22-1	Methyl chlorocarbonate	1.0	94-36-0	Benzoyl peroxide	1.0
			94-58-6	Dihydrosafrole	0.1
			94-59-7	Safrole	0.1
			94-74-6	Methoxone ((4-Chloro-2-methylphenoxy) acetic acid) (MCPA)	0.1
			94-75-7	2,4-D [Acetic acid, (2,4-dichlorophenoxy)-]	0.1
			94-80-4	2,4-D butyl ester	0.1

CAS Number	Chemical Name	DeMinimis Concentration	CAS Number	Chemical Name	DeMinimis Concentration
94-82-6	2,4-DB	1.0	104-94-9	p-Anisidine	1.0
95-47-6	o-Xylene	1.0	105-67-9	2,4-Dimethylphenol	1.0
95-48-7	o-Cresol	1.0	106-42-3	p-Xylene	1.0
95-50-1	1,2-Dichlorobenzene	1.0	106-44-5	p-Cresol	1.0
95-53-4	o-Toluidine	0.1	106-46-7	1,4-Dichlorobenzene	0.1
95-54-5	1,2-Phenylenediamine	1.0	106-47-8	p-Chloroaniline	0.1
95-63-6	1,2,4-Trimethylbenzene	1.0	106-50-3	p-Phenylenediamine	1.0
95-69-2	p-Chloro-o-toluidine	0.1	106-51-4	Quinone	1.0
95-80-7	2,4-Diaminotoluene	0.1	106-88-7	1,2-Butylene oxide	1.0
95-95-4	2,4,5-Trichlorophenol	1.0	106-89-8	Epichlorohydrin	0.1
96-09-3	Styrene oxide	0.1	106-93-4	1,2-Dibromoethane (Ethylene dibromide)	0.1
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.1	106-99-0	1,3-Butadiene	0.1
96-18-4	1,2,3-Trichloropropane	0.1	107-02-8	Acrolein	1.0
96-33-3	Methyl acrylate	1.0	107-05-1	Allyl chloride	1.0
96-45-7	Ethylene thiourea	0.1	107-06-2	1,2-Dichloroethane (Ethylene dichloride)	0.1
97-23-4	Dichlorophene [2,2'-Methylenebis(4-chlorophenol)]	1.0	107-11-9	Allylamine	1.0
97-56-3	C.I. Solvent Yellow 3	1.0	107-13-1	Acrylonitrile	0.1
98-07-7	Benzoic trichloride (Benzotrichloride)	0.1	107-18-6	Allyl alcohol	1.0
98-82-8	Cumene	1.0	107-19-7	Propargyl alcohol	1.0
98-86-2	Acetophenone	1.0	107-21-1	Ethylene glycol	1.0
98-87-3	Benzal chloride	1.0	107-30-2	Chloromethyl methyl ether	0.1
98-88-4	Benzoyl chloride	1.0	108-05-4	Vinyl acetate	0.1
98-95-3	Nitrobenzene	0.1	108-10-1	Methyl isobutyl ketone	1.0
99-30-9	Dichloran [2,6-Dichloro-4- nitroaniline]	1.0	108-31-6	Maleic anhydride	1.0
99-55-8	5-Nitro-o-toluidine	1.0	108-38-3	m-Xylene	1.0
99-59-2	5-Nitro-o-anisidine	1.0	108-39-4	m-Cresol	1.0
99-65-0	m-Dinitrobenzene	1.0	108-45-2	1,3-Phenylenediamine	1.0
100-01-6	p-Nitroaniline	1.0	108-60-1	Bis(2-chloro-1-methylethyl) ether	1.0
100-02-7	4-Nitrophenol	1.0	108-88-3	Toluene	1.0
100-25-4	p-Dinitrobenzene	1.0	108-90-7	Chlorobenzene	1.0
100-41-4	Ethylbenzene	1.0	108-93-0	Cyclohexanol	1.0
100-42-5	Styrene	0.1	108-95-2	Phenol	1.0
100-44-7	Benzyl chloride	1.0	109-06-8	2-Methylpyridine	1.0
100-75-4	N-Nitrosopiperidine	0.1	109-77-3	Malononitrile	1.0
101-05-3	Anilazine [4,6-Dichloro-N-(2-chlorophenyl)- 1,3,5-triazin-2-amine]	1.0	109-86-4	2-Methoxyethanol	1.0
101-14-4	4,4'-Methylenebis(2-chloroaniline) (MBOCA)	0.1	110-54-3	n-Hexane	1.0
101-61-1	4,4'-Methylenebis(N,N- dimethyl)benzenamine	0.1	110-57-6	trans-1,4-Dichloro-2-butene	1.0
101-77-9	4,4'-Methylenedianiline	0.1	110-80-5	2-Ethoxyethanol	1.0
101-80-4	4,4'-Diaminodiphenyl ether	0.1	110-82-7	Cyclohexane	1.0
101-90-6	Diglycidyl resorcinol ether	0.1	110-86-1	Pyridine	1.0
104-12-1	p-Chlorophenyl isocyanate	1.0	111-42-2	Diethanolamine	1.0
			111-44-4	Bis(2-chloroethyl) ether	1.0
			111-91-1	Bis(2-chloroethoxy) methane	1.0
			114-26-1	Propoxur [Phenol, 2-(1-methylethoxy)-, methylcarbamate]	1.0
			115-07-1	Propylene (Propene)	1.0
			115-28-6	Chlorendic acid	0.1

CAS Number	Chemical Name	DeMinimis Concentration	CAS Number	Chemical Name	DeMinimis Concentration
115-32-2	Dicofol	1.0	134-29-2	o-Anisidine hydrochloride	0.1
	[Benzenemethanol, 4-chloro-.alpha.-4-(chlorophenyl)-.alpha.-(trichloromethyl)-]		134-32-7	alpha-Naphthylamine	0.1
			135-20-6	Cupferron	0.1
116-06-3	Aldicarb	1.0		[Benzeneamine, N-hydroxy-N-nitroso, ammonium salt]	
117-79-3	2-Aminoanthraquinone	0.1	136-45-8	Dipropyl isocinchomeronate	1.0
117-81-7	Di(2-ethylhexyl) phthalate (DEHP)	0.1	137-26-8	Thiram	1.0
118-74-1	Hexachlorobenzene	0.1	137-41-7	Potassium N-methyldithiocarbamate	1.0
119-90-4	3,3'-Dimethoxybenzidine	0.1		Metham sodium (Sodium methyldithiocarbamate)	1.0
119-93-7	3,3'-Dimethylbenzidine (o-Tolidine)	0.1	137-42-8	Disodium cyanodithioimido-carbonate	1.0
120-12-7	Anthracene	1.0			
120-36-5	2,4-DP	0.1	138-93-2	Nitrilotriacetic acid	0.1
120-58-1	Isosafrole	1.0	139-13-9	4,4'-Thiodianiline	0.1
120-71-8	p-Cresidine	0.1	139-65-1	Ethyl acrylate	0.1
120-80-9	Catechol	1.0	140-88-5	Butyl acrylate	1.0
120-82-1	1,2,4-Trichlorobenzene	1.0	141-32-2	Nabam	1.0
120-83-2	2,4-Dichlorophenol	1.0	142-59-6	Thiabendazole	1.0
121-14-2	2,4-Dinitrotoluene	0.1	148-79-8	[2-(4-Thiazolyl)-1H-benzimidazole]	
121-44-8	Triethylamine	1.0		2-Mercaptobenzothiazole (MBT)	1.0
121-69-7	N,N-Dimethylaniline	1.0	149-30-4	Merphos	1.0
121-75-5	Malathion	1.0	150-50-5	Monuron	1.0
122-34-9	Simazine	1.0	150-68-5	Ethyleneimine (Aziridine)	0.1
122-39-4	Diphenylamine	1.0	151-56-4	p-Nitrosodiphenylamine	1.0
122-66-7	1,2-Diphenylhydrazine (Hydrazobenzene)	0.1	156-10-5	Calcium cyanamide	1.0
123-31-9	Hydroquinone	1.0	156-62-7	Methyl parathion	1.0
123-38-6	Propionaldehyde	1.0	298-00-0	Naled	1.0
123-63-7	Paraldehyde	1.0	300-76-5	Oxydemeton methyl	1.0
123-72-8	Butyraldehyde	1.0	301-12-2	[S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl ester phosphorothioic acid]	
123-91-1	1,4-Dioxane	0.1	302-01-2	Hydrazine	0.1
124-40-3	Dimethylamine	1.0	306-83-2	2,2-Dichloro-1,1,1-trifluoroethane (HCFC-123)	1.0
124-73-2	Dibromotetrafluoroethane (Halon 2402)	1.0	309-00-2	Aldrin	1.0
126-72-7	Tris(2,3-dibromopropyl) phosphate	0.1		[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.)-]	
126-98-7	Methacrylonitrile	1.0		Bromacil	1.0
126-99-8	Chloroprene	1.0	314-40-9	(5-Bromo-6-methyl-3-(1-methylpropyl)-2,4(1H,3H)-pyrimidine-dione)	
127-18-4	Tetrachloroethylene (Perchloroethylene)	0.1		alpha-Hexachlorocyclohexane	1.0
128-03-0	Potassium dimethyldithiocarbamate	1.0		Diuron	1.0
128-04-1	Sodium dimethyldithiocarbamate	1.0		Linuron	1.0
128-66-5	C.I. Vat Yellow 4	1.0	319-84-6	Diazinon	1.0
131-11-3	Dimethyl phthalate	1.0	330-54-1	Diazomethane	1.0
131-52-2	Sodium pentachlorophenate	1.0	330-55-2	Bromochlorodifluoromethane (Halon 1211)	1.0
132-27-4	Sodium o-phenylphenoxide	0.1	333-41-5		
132-64-9	Dibenzofuran	1.0	334-88-3		
133-06-2	Captan	1.0	353-59-3		
	[1H-Isoindole-1,3(2H)-dione, 3a, 4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-]				
133-07-3	Folpet	1.0			
133-90-4	Chloramben	1.0			
	[Benzoic acid, 3-amino-2,5-dichloro-]				



CAS Number	Chemical Name	DeMinimis Concentration	CAS Number	Chemical Name	DeMinimis Concentration
354-11-0	1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)	1.0	584-84-9	Toluene-2,4-diisocyanate	0.1
354-14-3	1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121)	1.0	593-60-2	Vinyl bromide	0.1
354-23-4	1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)	1.0	594-42-3	Perchloromethyl mercaptan	1.0
354-25-6	1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)	1.0	606-20-2	2,6-Dinitrotoluene	0.1
357-57-3	Brucine	1.0	612-82-8	3,3'-Dimethylbenzidine dihydrochloride	0.1
422-44-6	1,2-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225bb)	1.0	612-83-9	(o-Tolidine dihydrochloride)	0.1
422-48-0	2,3-Dichloro-1,1,1,2,3-pentafluoropropane (HCFC-225ba)	1.0	615-05-4	3,3'-Dichlorobenzidine dihydrochloride	0.1
422-56-0	3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)	1.0	615-28-1	2,4-Diaminoanisole	0.1
431-86-7	1,2-Dichloro-1,1,3,3,3-pentafluoropropane (HCFC-225da)	1.0	621-64-7	1,2-Phenylenediamine dihydrochloride	1.0
460-35-5	3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)	1.0	624-18-0	N-Nitrosodi-n-propylamine	0.1
463-58-1	Carbonyl sulfide	1.0	624-83-9	1,4-Phenylenediamine dihydrochloride	1.0
465-73-6	Isodrin	1.0	630-20-6	Methyl isocyanate	1.0
492-80-8	C.I. Solvent Yellow 34 (Auramine)	0.1	636-21-5	1,1,1,2-Tetrachloroethane	1.0
505-60-2	Mustard gas	0.1	639-58-7	o-Toluidine hydrochloride	0.1
507-55-1	[Ethane, 1,1'-thiobis[2-chloro-]]	1.0	680-31-9	Triphenyltin chloride	1.0
510-15-6	1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)	1.0	684-93-5	Hexamethylphosphoramide	0.1
528-29-0	Chlorobenzilate	1.0	709-98-8	N-Nitroso-N-methylurea	0.1
532-27-4	[Benzeneacetic acid, 4-chloro-alpha-(4-chlorophenyl)-.alpha.-hydroxy-, ethyl ester]	1.0	759-73-9	Propanil (N-(3,4-Dichlorophenyl) propanamide)	1.0
533-74-4	o-Dinitrobenzene	1.0	759-94-4	N-Nitroso-N-ethylurea	0.1
540-59-0	2-Chloroacetophenone	1.0	764-41-0	Ethyl dipropylthiocarbamate (EPTC)	1.0
541-41-3	Dazomet	1.0	812-04-4	1,4-Dichloro-2-butene	1.0
541-53-7	(Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione)	1.0	834-12-8	1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)	1.0
541-73-1	4,6-Dinitro-o-cresol	1.0		Ametryn	1.0
541-75-6	1,2-Dichloroethylene	1.0		(N-Ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine)	1.0
542-75-6	Ethyl chloroformate	1.0	842-07-9	C.I. Solvent Yellow 14	1.0
542-76-7	2,4-Dithiobiuret	1.0	872-50-4	N-Methyl-2-pyrrolidone	1.0
542-88-1	1,3-Dichlorobenzene	1.0	924-16-3	N-Nitrosodi-n-butylamine	0.1
554-13-2	1,3-Dichloropropylene	0.1	924-42-5	N-Methylolacrylamide	1.0
556-61-6	3-Chloropropionitrile	1.0	957-51-7	Diphenamid	1.0
563-47-3	Bis(chloromethyl) ether	0.1	961-11-5	Tetrachlorvinphos	1.0
569-64-2	Lithium carbonate	1.0		[Phosphoric acid, 2-chloro-1-(2,4,5-trichlorophenyl)ethenyl dimethyl ester]	1.0
	Methyl isothiocyanate	1.0	989-38-8	C.I. Basic Red 1	1.0
	[Isothiocyanatomethane]	1.0	1114-71-2	Pebulate	1.0
	3-Chloro-2-methyl-1-propene	0.1	1120-71-4	[Butylethylcarbamothioic acid S-propyl ester]	1.0
	C.I. Basic Green 4	1.0	1134-23-2	Propane sultone	0.1
			1163-19-5	Cycloate	1.0
			1313-27-5	Decabromodiphenyl oxide	1.0
			1314-20-1	Molybdenum trioxide	1.0
				Thorium dioxide	1.0

\*C.I. means "Color Index"

CAS Number	Chemical Name	DeMinimis Concentration	CAS Number	Chemical Name	DeMinimis Concentration
1319-77-3	Cresol (mixed isomers)	1.0	1982-69-0	Sodium dicamba	1.0
1320-18-9	2,4-D propylene glycol butyl ether ester	0.1		[3,6-Dichloro-2-methoxybenzoic acid, sodium salt]	
1330-20-7	Xylene (mixed isomers)	1.0	1983-10-4	Tributyltin fluoride	1.0
1332-21-4	Asbestos (friable)	0.1	2032-65-7	Methiocarb	1.0
1335-87-1	Hexachloronaphthalene	1.0	2155-70-6	Tributyltin methacrylate	1.0
1336-36-3	Polychlorinated biphenyls (PCBs)	0.1	2164-07-0	Dipotassium endothall	1.0
1344-28-1	Aluminum oxide (fibrous forms)	1.0		[7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid, dipotassium salt]	
1464-53-5	Diepoxybutane	0.1	2164-17-2	Fluometuron	1.0
1563-66-2	Carbofuran	1.0		[Urea, N,N-dimethyl-N'-[3-(trifluoromethyl)phenyl]-]	
1582-09-8	Trifluralin	1.0	2212-67-1	Molinate	1.0
	[Benzeneamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-]			(1H-Azepine-1-carbothioic acid, hexahydro-S-ethyl ester)	
1634-04-4	Methyl tert-butyl ether	1.0	2234-13-1	Octachloronaphthalene	1.0
1649-08-7	1,2-Dichloro-1,1-difluoroethane (HCFC-132b)	1.0	2300-66-5	Dimethylamine dicamba	1.0
1689-84-5	Bromoxynil	1.0	2303-16-4	Diallate	1.0
	(3,5-Dibromo-4-hydroxybenzoxynil)			[Carbamothioic acid, bis(1-methyl-ethyl)-S-(2,3-dichloro-2-propenyl) ester]	
1689-99-2	Bromoxynil octanoate	1.0	2303-17-5	Triallate	1.0
	(Octanoic acid, 2,6-dibromo-4-cyanophenyl ester)		2312-35-8	Propargite	1.0
1717-00-6	1,1-Dichloro-1-fluoroethane (HCFC-141b)	1.0	2439-01-2	Chinomethionat	1.0
1836-75-5	Nitrofen	0.1		[6-Methyl-1,3-dithiolo[4,5-b]-quinoxalin-2-one]	
	[Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-]		2439-10-3	Dodine	1.0
1861-40-1	Benfluralin	1.0		[Dodecylguanidine monoacetate]	
	(N-Butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl)benzenamine)		2524-03-0	Dimethyl chlorothiophosphate	1.0
1897-45-6	Chlorothalonil	1.0	2602-46-2	C.I. Direct Blue 6	0.1
	[1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-]		2655-15-4	2,3,5-Trimethylphenyl methyl carbamate	1.0
1910-42-5	Paraquat dichloride	1.0	2699-79-8	Sulfuryl fluoride (Vikane)	1.0
1912-24-9	Atrazine	0.1	2702-72-9	2,4-D sodium salt	0.1
	(6-Chloro-N-ethyl-N'-(1-methyl-ethyl)-1,3,5-triazine-2,4-diamine)		2832-40-8	C.I. Disperse Yellow 3	1.0
1918-00-9	Dicamba	1.0	2837-89-0	2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	1.0
	(3,6-Dichloro-2-methoxybenzoic acid)		2971-38-2	2,4-D Chlorocrotyl ester	0.1
1918-02-1	Picloram	1.0	3118-97-6	C.I. Solvent Orange 7	1.0
1918-16-7	Propachlor	1.0	3383-96-8	Temephos	1.0
	[2-Chloro-N-(1-methylethyl)-N-phenylacetamide]		3653-48-3	Methoxone sodium salt ((4-Chloro-2-methylphenoxy) acetate sodium salt)	0.1
1928-43-4	2,4-D 2-ethylhexyl ester	0.1			
1929-73-3	2,4-D butoxyethyl ester	0.1	3761-53-3	C.I. Food Red 5	0.1
1929-82-4	Nitrapyrin	1.0	4080-31-3	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	1.0
	(2-Chloro-6-(trichloromethyl)-pyridine)		4170-30-3	Crotonaldehyde	1.0
1937-37-7	C.I. Direct Black 38	0.1	4549-40-0	N-Nitrosomethylvinylamine	0.1
			4680-78-8	C.I. Acid Green 3	1.0

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
5234-68-4	Carboxin (5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide)	1.0	7696-12-0	Tetramethrin [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]	1.0
5598-13-0	Chlorpyrifos methyl [O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate]	1.0	7697-37-2	Nitric acid	1.0
5902-51-2	Terbacil [5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione]	1.0	7723-14-0	Phosphorus (yellow or white)	1.0
6459-94-5	C.I. Acid Red 114	0.1	7726-95-6	Bromine	1.0
7287-19-6	Prometryn [N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine-2,4-diamine]	1.0	7758-01-2	Potassium bromate	0.1
7429-90-5	Aluminum (fume or dust)	1.0	7782-41-4	Fluorine	1.0
7439-92-1	Lead	0.1	7782-49-2	Selenium	1.0
7439-96-5	Manganese	1.0	7782-50-5	Chlorine	1.0
7439-97-6	Mercury	1.0	7786-34-7	Mevinphos	1.0
7440-02-0	Nickel	0.1	7803-51-2	Phosphine	1.0
7440-22-4	Silver	1.0	8001-35-2	Toxaphene	0.1
7440-28-0	Thallium	1.0	8001-58-9	Creosote	0.1
7440-36-0	Antimony	1.0	9006-42-2	Metiram	1.0
7440-38-2	Arsenic	0.1	10028-15-6	Ozone	1.0
7440-39-3	Barium	1.0	10034-93-2	Hydrazine sulfate	0.1
7440-41-7	Beryllium	0.1	10049-04-4	Chlorine dioxide	1.0
7440-43-9	Cadmium	0.1	10061-02-6	trans-1,3-Dichloropropene	0.1
7440-47-3	Chromium	1.0	10294-34-5	Boron trichloride	1.0
7440-48-4	Cobalt	0.1	10453-86-8	Resmethrin [[5-(Phenylmethyl)-3-furanyl]methyl-2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate]]	1.0
7440-50-8	Copper	1.0	12122-67-7	Zineb [Carbamodithioic acid, 1,2-ethanediybis-, zinc complex]	1.0
7440-62-2	Vanadium (fume or dust)	1.0	12427-38-2	Maneb [Carbamodithioic acid, 1,2-ethanediybis-, manganese complex]	1.0
7440-66-6	Zinc (fume or dust)	1.0	13194-48-4	Ethoprop [Phosphorodithioic acid O-ethyl S,S-dipropyl ester]	1.0
7550-45-0	Titanium tetrachloride	1.0	13356-08-6	Fenbutatin oxide (Hexakis(2-methyl-2-phenylpropyl)distannoxane)	1.0
7632-00-0	Sodium nitrite	1.0	13463-40-6	Iron pentacarbonyl	1.0
7637-07-2	Boron trifluoride	1.0	13474-88-9	1,1-Dichloro-1,2,2,3,3-pentafluoropropane (HCFC-225cc)	1.0
7647-01-0	Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1.0	13684-56-5	Desmedipham	1.0
7664-38-2	Phosphoric acid	1.0	14484-64-1	Ferbam [Tris(dimethylcarbamodithioato-S,S')iron]	1.0
7664-39-3	Hydrogen fluoride	1.0	15972-60-8	Alachlor	1.0
7664-41-7	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)	1.0	16071-86-6	C.I. Direct Brown 95	0.1
7664-93-9	Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1.0	16543-55-8	N-Nitrosornicotine	0.1
			17804-35-2	Benomyl	1.0

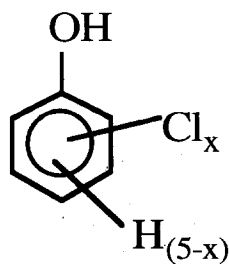
\*C.I. means "Color Index"

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
19044-88-3	Oryzalin	1.0	28249-77-6	Thiobencarb	1.0
	[4-(Dipropylamino)-3,5-dinitrobenzenesulfonamide]			[Carbamic acid, diethylthio-, S-(p-chlorobenzyl)ester]	
19666-30-9	Oxydiazon	1.0	28407-37-6	C.I. Direct Blue 218	1.0
	[3-[2,4-Dichloro-5-(1-methylethoxy)phenyl]-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one]		29232-93-7	Pirimiphos methyl	1.0
20325-40-0	3,3'-Dimethoxybenzidine dihydrochloride (o-Dianisidine dihydrochloride)	0.1	30560-19-1	[O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dimethyl phosphorothioate]	
20354-26-1	Methazole	1.0		Acephate	1.0
	[2-(3,4-Dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione]		31218-83-4	(Acetylphosphoramidothioic acid O,S-dimethyl ester)	
20816-12-0	Osmium tetroxide	1.0		Propetamphos	1.0
20859-73-8	Aluminum phosphide	1.0		[3-[(Ethylamino)methoxy phosphinothioyl]oxy]-2-butenic acid, 1-methylethyl ester]	
21087-64-9	Metribuzin	1.0	33089-61-1	Amitraz	1.0
21725-46-2	Cyanazine	1.0	34014-18-1	Tebuthiuron	1.0
22781-23-3	Bendiocarb	1.0		[N-[5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-2-yl]-N,N'-dimethylurea]	
	[2,2-Dimethyl-1,3-benzodioxol-4-ol methylcarbamate]		34077-87-7	Dichlorotrifluoroethane	1.0
23564-05-8	Thiophanate methyl	1.0	35367-38-5	Diflubenzuron	1.0
23564-06-9	Thiophanate ethyl	1.0	35400-43-2	Sulprofos	1.0
	[[1,2-Phenylenebis-(iminocarbonothioyl)]biscarbamic acid diethyl ester]			[O-Ethyl O-[4-(methylthio)phenyl] - phosphorodithioic acid S-propyl ester]	
23950-58-5	Pronamide	1.0	35554-44-0	Imazalil	1.0
25311-71-1	Isofenphos	1.0		[1-[2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl]-1H-imidazole]	
	[2-[[Ethoxyl[(1-methylethyl)-amino]phosphinothioyl]oxy]benzoic acid 1-methylethyl ester]		35691-65-7	1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	1.0
25321-14-6	Dinitrotoluene (mixed isomers)	1.0	38727-55-8	Diethyl ethyl	1.0
25321-22-6	Dichlorobenzene (mixed isomers)	0.1	39156-41-7	2,4-Diaminoanisole sulfate	0.1
25376-45-8	Diaminotoluene (mixed isomers)	0.1	39300-45-3	Dinocap	1.0
26002-80-2	Phenothrin	1.0	39515-41-8	Fenpropathrin	1.0
	[2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester]			[2,2,3,3-Tetramethylcyclopropane carboxylic acid cyano(3-phenoxyphenyl)methyl ester]	
26471-62-5	Toluene diisocyanate (mixed isomers)	0.1	40487-42-1	Pendimethalin	1.0
26628-22-8	Sodium azide	1.0		[N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine]	
26644-46-2	Triforine	1.0	41198-08-7	Profenofos	1.0
	[N,N'-[1,4-Piperazinediyl]bis(2,2,2-trichloroethylidene)]bisformamide]			[O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propyl-phosphorothioate]	
27314-13-2	Norflurazon	1.0	41766-75-0	3,3'-Dimethylbenzidine dihydrofluoride (o-Tolidine dihydrofluoride)	0.1
	[4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone]		42874-03-3	Oxyfluorfen	1.0
28057-48-9	d-trans-Allethrin	1.0	43121-43-3	Triadimefon	1.0
	[d-trans-Chrysanthemic acid of d-allethrine]			[1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone]	

CAS Number	Chemical Name	DeMinimis Concentration	CAS Number	Chemical Name	DeMinimis Concentration
50471-44-8	Vinclozolin [3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione]	1.0	66441-23-4	Fenoxaprop ethyl [2-(4-((6-Chloro-2-benzoxazolyl)oxy)phenoxy)propanoic acid, ethyl ester]	1.0
51235-04-2	Hexazinone	1.0	67485-29-4	Hydramethylnon [Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone[3-[4-(trifluoromethyl)phenyl]-1-[2-[4-(trifluoromethyl)phenyl]ethenyl]-2-propenylidene]hydrazone]	1.0
51338-27-3	Diclofop methyl [2-[4-(2,4-Dichlorophenoxy)-phenoxy]propanoic acid, methyl ester]	1.0	68085-85-8	Cyhalothrin [3-(2-Chloro-3,3,3-trifluoro-1-propenyl)-2,2-Dimethylcyclopropanecarboxylic acid cyano(3-phenoxyphenyl) methyl ester]	1.0
51630-58-1	Fenvalerate [4-Chloro-alpha-(1-methylethyl)-benzeneacetic acid cyano(3-phenoxyphenyl)methyl ester]	1.0	68359-37-5	Cyfluthrin [3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, cyano(4-fluoro-3-phenoxyphenyl)methyl ester]	1.0
52645-53-1	Permethrin [3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropane carboxylic acid, (3-phenoxyphenyl)methyl ester]	1.0	69409-94-5	Fluvalinate [N-[2-Chloro-4-(trifluoromethyl)phenyl]-DL-valine(+)-cyano(3-phenoxyphenyl)methyl ester]	1.0
53404-19-6	Bromacil, lithium salt [2,4(1H,3H)-Pyrimidinedione, 5-bromo-6-methyl-3-(1-methylpropyl), lithium salt]	1.0	69806-50-4	Fluazifop butyl [2-[4-[[5-(Trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid, butyl ester]	1.0
53404-37-8	2,4-D 2-ethyl-4-methylpentyl ester	0.1	71751-41-2	Abamectin [Avermectin B1]	1.0
53404-60-7	Dazomet, sodium salt [Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione, ion(1-), sodium]	1.0	72178-02-0	Fomesafen [5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-methylsulfonyl]-2-nitrobenzamide]	1.0
55290-64-7	Dimethipin [2,3-Dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide]	1.0	72490-01-8	Fenoxycarb [[2-(4-Phenoxyphenoxy)ethyl]-carbamic acid ethyl ester]	1.0
55406-53-6	3-Iodo-2-propynyl butylcarbamate	1.0	74051-80-2	Sethoxydim [2-[1-(Ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxyl-2-cyclohexen-1-one]	1.0
57213-69-1	Triclopyr triethylammonium salt	1.0	76578-14-8	Quinalofop-ethyl [2-[4-[[6-Chloro-2-quinoxalinyloxy]phenoxy]propanoic acid ethyl ester]	1.0
59669-26-0	Thiodicarb	1.0	77501-63-4	Lactofen [Benzoic acid, 5-[2-Chloro-4-(trifluoromethyl)phenoxy]-2-nitro-, 2-ethoxy-1-methyl-2-oxoethyl ester]	1.0
60168-88-9	Fenarimol [.alpha.-(2-Chlorophenyl)-.alpha.-4-chlorophenyl]-5-pyrimidine-methanol]	1.0	82657-04-3	Bifenthrin	1.0
60207-90-1	Propiconazole [1-[2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]-methyl-1H-1,2,4-triazole]	1.0			
62476-59-9	Acifluorfen, sodium salt [5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoic acid, sodium salt]	1.0			
63938-10-3	Chlorotetrafluoroethane	1.0			
64902-72-3	Chlorsulfuron [2-Chloro-N-[[4-methoxy-6-methyl-1,3,5-triazin-2-yl]amino]carbonyl]benzenesulfonamide]	1.0			
64969-34-2	3,3'-Dichlorobenzidine sulfate	0.1			

CAS Number	Chemical Name	De Minimis Concentration	c. Chemical Categories
88671-89-0	Myclobutanil [.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile]	1.0	Section 313 requires reporting on the toxic chemical categories listed below, in addition to the specific toxic chemicals listed above.
90454-18-5	Dichloro-1,1,2-trifluoroethane	1.0	The metal compounds listed below, unless otherwise specified, are defined as including any unique chemical substance that contains the named metal (i.e., antimony, nickel, etc.) as part of that chemical's structure.
90982-32-4	Chlorimuron ethyl [Ethyl-2-[[[(4-chloro-6-methoxyprimidin-2-yl)amino]-carbonyl]-amino]sulfonyl]benzoate]	1.0	
101200-48-0	Tribenuron methyl [2-[[[(4-Methoxy-6-methyl-1,3,5-triazin-2-yl)methylamino]carbonyl]amino]sulfonyl]benzoic acid-, methyl ester]	1.0	Toxic chemical categories are subject to the 1 percent <i>de minimis</i> concentration unless the substance involved meets the definition of an OSHA carcinogen in which case the 0.1 percent <i>de minimis</i> concentration applies. The <i>de minimis</i> concentration for each category is provided in parentheses.
111512-56-2	1,1-Dichloro-1,2,3,3,3-pentafluoropropane (HCFC-225eb)	1.0	<b>Antimony Compounds (1.0)</b> <i>Includes any unique chemical substance that contains antimony as part of that chemical's infrastructure.</i>
111984-09-9	3,3'-Dimethoxybenzidine hydrochloride (o-Dianisidine hydrochloride)	0.1	
127564-92-5	Dichloropentafluoropropane	1.0	<b>Arsenic Compounds (inorganic compounds: 0.1; organic compounds: 1.0)</b> <i>Includes any unique chemical substance that contains arsenic as part of that chemical's infrastructure.</i>
128903-21-9	2,2-Dichloro-1,1,1,3,3-pentafluoropropane (HCFC-225aa)	1.0	
136013-79-1	1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225ea)	1.0	
			<b>Barium Compounds (1.0)</b> <i>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</i>
			<b>Beryllium Compounds (0.1)</b> <i>Includes any unique chemical substance that contains beryllium as part of that chemical's infrastructure.</i>
			<b>Cadmium Compounds (0.1)</b> <i>Includes any unique chemical substance that contains cadmium as part of that chemical's infrastructure.</i>

## Chlorophenols (0.1)



Where  $x = 1$  to  $5$

## Chromium Compounds (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.*

## Cobalt Compounds (0.1)

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

## 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.*

## Cyanide Compounds (1.0)

*$X^+CN^-$  where  $X = H^+$  or any other group where a formal dissociation may occur. For example  $KCN$  or  $Ca(CN)_2$ .*

## 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'-Dimethyldiphenylmethane-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-Methylene bis(4-isocyanatocyclohexane)
101-68-8	Methylene bis(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

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

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

## Certain Glycol Ethers (1.0)



Where  $n = 1, 2, \text{ or } 3$

$R = \text{alkyl C7 or less; or}$

$R = \text{phenyl or alkyl substituted phenyl;}$

$R' = H, \text{ or alkyl C7 or less; or}$

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

## Lead Compounds (inorganic compounds: 0.1; organic compounds 1.0)

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

## Manganese Compounds (1.0)

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

## Mercury Compounds (1.0)

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

### Nickel Compounds (0.1)

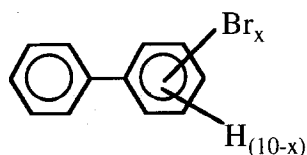
Includes any unique chemical substance that contains nickel as part of that chemical's infrastructure.

### Nicotine and salts (1.0)

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

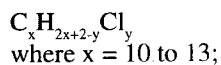
### Nitrate compounds (water dissociable; reportable only when in aqueous solution) (1.0)

### Polybrominated Biphenyls (PBBs) (0.1)



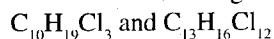
Where  $x = 1$  to  $10$

**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 percent by weight which are subject to the 0.1 percent *de minimis*)**



$y = 3$  to  $12$ ; and

the average chlorine content ranges from 40 - 70% with the limiting molecular formulas



**Polycyclic aromatic compounds (PACs) (0.1 except for benzo(a)phenanthrene and dibenzo(a,e)fluoranthene which are subject to the 1.0 percent *de minimis*)**

This category includes only those 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
189-55-9	Benzo(rst)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
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
3697-24-3	5-Methylchrysene
5522-43-0	1-Nitropyrene

### Selenium Compounds (1.0)

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

### Silver Compounds (1.0)

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

### Strychnine and salts (1.0)

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

### Thallium Compounds (1.0)

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

### Warfarin and salts (1.0)

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

### Zinc Compounds (1.0)

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