

## **Table II. EPCRA Section 313 Chemical List For Reporting Year 1999 (including Toxic Chemical Categories)**

Specific EPCRA Section 313 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 EPCRA Section 313 chemicals. Covered chemical categories follow.

Certain EPCRA Section 313 chemicals listed in Table II have parenthetic "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:

<b><u>Chemical</u></b>	<b><u>CAS Registry Number</u></b>	<b><u>Qualifier</u></b>
<b>Aluminum</b> (fume or dust)	7429-90-5	<b><u>Only</u></b> if it is a fume or dust form.
<b>Aluminum oxide</b> (fibrous forms)	1344-28-1	<b><u>Only</u></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><u>Only</u></b> 10 percent of aqueous forms. 100 percent of anhydrous forms.
<b>Asbestos</b> ( friable)	1332-21-4	<b><u>Only</u></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><u>Only</u></b> if it is an aerosol form as defined.
<b>Phosphorus</b> (yellow or white)	7723-14-0	<b><u>Only</u></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><u>Only</u></b> if it is an aerosol form as defined.
<b>Vanadium</b> (fume or dust)	7440-62-2	<b><u>Only</u></b> if it is in a fume or dust form.
<b>Zinc</b> (fume or dust)	7440-66-6	<b><u>Only</u></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.

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

## Table II

[Note: Chemicals may be added to or deleted from the list. The Emergency Planning and Community Right-to-Know Information Hotline, 1 (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 EPCRA Section 313 chemicals and categories of chemicals subject to 1998 calendar year reporting. Some of the EPCRA Section 313 chemicals listed have parenthetic 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.** 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 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. 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 EPCRA Section 313 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 EPCRA Section 313 chemical are subject to the reporting requirements. A facility that processes or otherwise uses either EPCRA Section 313 chemical would not be required to report for those EPCRA Section 313 chemicals. In both cases, supplier notification does not apply because only manufacturers, not users, of the EPCRA Section 313 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 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 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 calulations 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

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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 mixtures or other 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-allethrone]	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-methylanthraquinone	0.1
33089-61-1	Amitraz	1.0
61-82-5	Amitrole	0.1

\*C.I. means "Color Index"

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CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
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	314-40-9	Bromacil (5-Bromo-6-methyl-3-(1-methylpropyl)-2,4(1H,3H)-pyrimidinedione)	1.0
101-05-3	Anilazine [4,6-Dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine]	1.0	53404-19-6	Bromacil, lithium salt [2,4(1H,3H)-Pyrimidinedione, 5-bromo-6-methyl-3-(1-methylpropyl), lithium salt]	1.0
62-53-3	Aniline	1.0	7726-95-6	Bromine	1.0
90-04-0	o-Anisidine	0.1	35691-65-7	1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	1.0
104-94-9	p-Anisidine	1.0	353-59-3	Bromochlorodifluoromethane (Halon 1211)	1.0
134-29-2	o-Anisidine hydrochloride	0.1	75-25-2	Bromoform (Tribromomethane)	1.0
120-12-7	Anthracene	1.0	74-83-9	Bromomethane (Methyl bromide)	1.0
7440-36-0	Antimony	1.0	75-63-8	Bromotrifluoromethane (Halon 1301)	1.0
7440-38-2	Arsenic	0.1	1689-84-5	Bromoynil (3,5-Dibromo-4-hydroxybenzonitrile)	1.0
1332-21-4	Asbestos ( friable)	0.1	1689-99-2	Bromoynil octanoate (Octanoic acid, 2,6-dibromo-4-cyanophenylester)	1.0
1912-24-9	Atrazine (6-Chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine)	0.1	357-57-3	Brucine	1.0
7440-39-3	Barium	1.0	106-99-0	1,3-Butadiene	0.1
22781-23-3	Bendiocarb [2,2-Dimethyl-1,3-benzodioxol-4-ol methylcarbamate]	1.0	141-32-2	Butyl acrylate	1.0
1861-40-1	Benfluralin (N-Butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl)-benzenamine)	1.0	71-36-3	n-Butyl alcohol	1.0
			78-92-2	sec-Butyl alcohol	1.0
			75-65-0	tert-Butyl alcohol	1.0
17804-35-2	Benomyl	1.0	106-88-7	1,2-Butylene oxide	1.0
98-87-3	Benzal chloride	1.0	123-72-8	Butyraldehyde	1.0
55-21-0	Benzamide	1.0	7440-43-9	Cadmium	0.1
71-43-2	Benzene	0.1	156-62-7	Calcium cyanamide	1.0
92-87-5	Benzidine	0.1	133-06-2	Captan	1.0
98-07-7	Benzoic trichloride (Benzotrichloride)	0.1		[1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-]	
98-88-4	Benzoyl chloride	1.0	63-25-2	Carbaryl [1-Naphthalenol, methylcarbamate]	1.0
94-36-0	Benzoyl peroxide	1.0	1563-66-2	Carbofuran	1.0
100-44-7	Benzyl chloride	1.0	75-15-0	Carbon disulfide	1.0
7440-41-7	Beryllium	0.1	56-23-5	Carbon tetrachloride	0.1
82657-04-3	Bifenthrin	1.0	463-58-1	Carbonyl sulfide	1.0
92-52-4	Biphenyl	1.0	5234-68-4	Carboxin	1.0
111-91-1	Bis(2-chloroethoxy) methane	1.0		(5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide)	
111-44-4	Bis(2-chloroethyl) ether	1.0	120-80-9	Catechol	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			

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CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration	
2439-01-2	Chinomethionat [6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one]	1.0	75-88-7	2-Chloro-1,1,1-trifluoroethane (HCFC-133a)	1.0	
133-90-4	Chloramben [Benzoic acid, 3-amino-2,5-dichloro-]	1.0	75-72-9	Chlorotrifluoromethane (CFC-13)	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	460-35-5	3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)	1.0	
115-28-6	Chlorendic acid	0.1	5598-13-0	Chlorpyrifos methyl [O,O-Dimethyl-O-(3,5,6-trichloro- 2-pyridyl)phosphorothioate]	1.0	
90982-32-4	Chlorimuron ethyl [Ethyl-2-[[[(4-chloro-6-methoxyprimidin-2-yl)amino]carbonyl]amino]sulfonyl]benzoate]	1.0	64902-72-3	Chlorsulfuron [2-Chloro-N-[[[4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]benzenesulfonamide]	1.0	
7782-50-5	Chlorine	1.0	7440-47-3	Chromium	1.0	
10049-04-4	Chlorine dioxide	1.0	4680-78-8	C.I. Acid Green 3	1.0	
79-11-8	Chloroacetic acid	1.0	6459-94-5	C.I. Acid Red 114	0.1	
532-27-4	2-Chloroacetophenone	1.0	569-64-2	C.I. Basic Green 4	1.0	
4080-31-3	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	1.0	989-38-8	C.I. Basic Red 1	1.0	
106-47-8	p-Chloroaniline	0.1	2602-46-2	C.I. Direct Black 38	0.1	
108-90-7	Chlorobenzene	1.0	28407-37-6	C.I. Direct Blue 6	0.1	
510-15-6	Chlorobenzilate [Benzeneacetic acid, 4-chloro-.alpha.- (4-chlorophenyl)-.alpha.-hydroxy-, ethyl ester]	1.0	16071-86-6	C.I. Direct Blue 218	1.0	
75-68-3	1-Chloro-1,1-difluoroethane (HCFC-142b)	1.0	2832-40-8	C.I. Direct Brown 95	0.1	
75-45-6	Chlorodifluoromethane (HCFC-22)	1.0	3761-53-3	C.I. Disperse Yellow 3	1.0	
75-00-3	Chloroethane (Ethyl chloride)	1.0	81-88-9	C.I. Food Red 5	0.1	
67-66-3	Chloroform	0.1	3118-97-6	C.I. Food Red 15	1.0	
74-87-3	Chloromethane (Methyl chloride)	1.0	97-56-3	C.I. Solvent Orange 7	1.0	
107-30-2	Chloromethyl methyl ether	0.1	842-07-9	C.I. Solvent Yellow 3	1.0	
563-47-3	3-Chloro-2-methyl-1-propene	0.1	492-80-8	C.I. Solvent Yellow 14	0.1	
104-12-1	p-Chlorophenyl isocyanate	1.0	120-71-8	C.I. Solvent Yellow 34	1.0	
76-06-2	Chloropicrin	1.0	108-39-4	(Auramine)		
126-99-8	Chloroprene	1.0	95-48-7	C.I. Vat Yellow 4	1.0	
542-76-7	3-Chloropropionitrile	1.0	106-44-5	Cobalt	0.1	
63938-10-3	Chlorotetrafluoroethane	1.0	1319-77-3	Copper	1.0	
354-25-6	1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)	1.0	4170-30-3	Creosote	0.1	
2837-89-0	2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	1.0	98-82-8	p-Cresidine	0.1	
1897-45-6	Chlorothalonil [1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-]	1.0	80-15-9	m-Cresol	1.0	
95-69-2	p-Chloro-o-toluidine	0.1	135-20-6	o-Cresol	1.0	
				1319-77-3	p-Cresol	1.0
				106-44-5	Cresol (mixed isomers)	1.0
				4170-30-3	Crotonaldehyde	1.0
				98-82-8	Cumene	1.0
				80-15-9	Cumene hydroperoxide	1.0
				135-20-6	Cupferron	0.1
				120-71-8	[Benzeneamine, N-hydroxy-N-nitroso, ammonium salt]	
				108-39-4	Cyanazine	1.0
				95-48-7	Cycloate	1.0
				106-44-5	Cyclohexane	1.0
				1319-77-3	Cyclohexanol	1.0

\*C.I. means "Color Index"

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
68359-37-5	Cyfluthrin [3-(2,2-Dichloroethyl)-2,2-dimethylcyclopropanecarboxylic acid, cyano(4-fluoro-3-phenoxyphenyl) methyl ester]	1.0	1918-00-9	Dicamba (3,6-Dichloro-2-methoxybenzoic acid)	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	99-30-9	Dichloran [2,6-Dichloro-4-nitroaniline]	1.0
94-75-7	2,4-D [Acetic acid, (2,4-dichlorophenoxy)-]	0.1	95-50-1	1,2-Dichlorobenzene	1.0
533-74-4	Dazomet (Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione)	1.0	541-73-1	1,3-Dichlorobenzene	1.0
53404-60-7	Dazomet, sodium salt [Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione, ion(1-), sodium]	1.0	106-46-7	1,4-Dichlorobenzene	0.1
94-82-6	2,4-DB	1.0	25321-22-6	Dichlorobenzene (mixed isomers)	0.1
1929-73-3	2,4-D butoxyethyl ester	0.1	91-94-1	3,3'-Dichlorobenzidine	0.1
94-80-4	2,4-D butyl ester	0.1	612-83-9	3,3'-Dichlorobenzidine dihydrochloride	0.1
2971-38-2	2,4-D chlorocrotyl ester	0.1	64969-34-2	3,3'-Dichlorobenzidine sulfate	0.1
1163-19-5	Decabromodiphenyl oxide	1.0	75-27-4	Dichlorobromomethane	1.0
13684-56-5	Desmedipham	1.0	764-41-0	1,4-Dichloro-2-butene	1.0
1928-43-4	2,4-D 2-ethylhexyl ester	0.1	110-57-6	trans-1,4-Dichloro-2-butene	1.0
53404-37-8	2,4-D 2-ethyl-4-methylpentyl ester	0.1	1649-08-7	1,2-Dichloro-1,1-difluoroethane (HCFC-132b)	1.0
2303-16-4	Diallate [Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro-2-propenyl) ester]	1.0	75-71-8	Dichlorodifluoromethane (CFC-12)	1.0
615-05-4	2,4-Diaminoanisole	0.1	107-06-2	1,2-Dichloroethane (Ethylene dichloride)	0.1
39156-41-7	2,4-Diaminoanisole sulfate	0.1	540-59-0	1,2-Dichloroethylene	1.0
101-80-4	4,4'-Diaminodiphenyl ether	0.1	1717-00-6	1,1-Dichloro-1-fluoroethane (HCFC-141b)	1.0
95-80-7	2,4-Diaminotoluene	0.1	75-43-4	Dichlorofluoromethane (HCFC-21)	1.0
25376-45-8	Diaminotoluene (mixed isomers)	0.1	75-09-2	Dichloromethane (Methylene chloride)	0.1
333-41-5	Diazinon	1.0	127564-92-5	Dichloropentafluoropropane	1.0
334-88-3	Diazomethane	1.0	13474-88-9	1,1-Dichloro-1,2,2,3,3-pentafluoropropane (HCFC-225cc)	1.0
132-64-9	Dibenzofuran	1.0	111512-56-2	1,1-Dichloro-1,2,3,3,3-pentafluoropropane (HCFC-225eb)	1.0
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.1	422-44-6	1,2-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225bb)	1.0
106-93-4	1,2-Dibromoethane (Ethylene dibromide)	0.1	431-86-7	1,2-Dichloro-1,1,3,3,3-pentafluoropropane (HCFC-225da)	1.0
124-73-2	Dibromotetrafluoroethane (Halon 2402)	1.0	507-55-1	1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)	1.0
84-74-2	Dibutyl phthalate	1.0	136013-79-1	1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225ea)	1.0
			128903-21-9	2,2-Dichloro-1,1,1,3,3-pentafluoropropane (HCFC-225aa)	1.0
			22-48-0	2,3-Dichloro-1,1,1,2,3-pentafluoropropane (HCFC-225ba)	1.0
			422-56-0	3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)	1.0
			97-23-4	Dichlorophene	1.0
			120-83-2	[2,2'-Methylenebis(4-chlorophenol)]	1.0
			78-87-5	2,4-Dichlorophenol	1.0
				1,2-Dichloropropane	1.0

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
10061-02-6	trans-1,3-Dichloropropene	0.1	612-82-8	3,3'-Dimethylbenzidine dihydrochloride (o-Tolidine dihydrochloride)	0.1
78-88-6	2,3-Dichloropropene	1.0	41766-75-0	3,3'-Dimethylbenzidine dihydrofluoride (o-Tolidine dihydrofluoride)	0.1
542-75-6	1,3-Dichloropropylene	0.1	79-44-7	Dimethylcarbamyl chloride	0.1
76-14-2	Dichlorotetrafluoroethane (CFC-114)	1.0	2524-03-0	Dimethyl chlorothiophosphate	1.0
34077-87-7	Dichlorotrifluoroethane	1.0	68-12-2	N,N-Dimethylformamide	0.1
90454-18-5	Dichloro-1,1,2-trifluoroethane	1.0	57-14-7	1,1-Dimethylhydrazine	0.1
812-04-4	1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)	1.0	105-67-9	2,4-Dimethylphenol	1.0
354-23-4	1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)	1.0	131-11-3	Dimethyl phthalate	1.0
306-83-2	2,2-Dichloro-1,1,1-trifluoroethane (HCFC-123)	1.0	77-78-1	Dimethyl sulfate	0.1
62-73-7	Dichlorvos [Phosphoric acid, 2,2-dichloroethyl dimethyl ester]	0.1	99-65-0	m-Dinitrobenzene	1.0
51338-27-3	Diclofop methyl [2-[4-(2,4-Dichlorophenoxy)phenoxy]propanoic acid, methyl ester]	1.0	528-29-0	o-Dinitrobenzene	1.0
115-32-2	Dicofol [Benzinemethanol, 4-chloro-.alpha.-4-(chlorophenyl)-.alpha.-(trichloromethyl)-]	1.0	100-25-4	p-Dinitrobenzene	1.0
77-73-6	Dicyclopentadiene	1.0	88-85-7	Dinitrobutyl phenol (Dinoseb)	1.0
1464-53-5	Diepoxybutane	0.1	534-52-1	4,6-Dinitro-o-cresol	1.0
111-42-2	Diethanolamine	1.0	51-28-5	2,4-Dinitrophenol	1.0
38727-55-8	Diethyl ethyl	1.0	121-14-2	2,4-Dinitrotoluene	0.1
117-81-7	Di(2-ethylhexyl) phthalate (DEHP)	0.1	606-20-2	2,6-Dinitrotoluene	0.1
64-67-5	Diethyl sulfate	0.1	25321-14-6	Dinitrotoluene (mixed isomers)	1.0
35367-38-5	Diflubenzuron	1.0	39300-45-3	Dinocap	1.0
101-90-6	Diglycidyl resorcinol ether	0.1	123-91-1	1,4-Dioxane	0.1
94-58-6	Dihydrosafrole	0.1	957-51-7	Diphenamid	1.0
55290-64-7	Dimethipin [2,3-Dihydro-5,6-dimethyl-1,4-dithiin-1,1,4,4-tetraoxide]	1.0	122-39-4	Diphenylamine	1.0
60-51-5	Dimethoate	1.0	122-66-7	1,2-Diphenylhydrazine (Hydrazobenzene)	0.1
119-90-4	3,3'-Dimethoxybenzidine dihydrochloride)	0.1	2164-07-0	Dipotassium endothall	1.0
20325-40-0	3,3'-Dimethoxybenzidine dihydrochloride(o-Dianisidine)	0.1	[7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid, dipotassium salt]		
111984-09-9	3,3'-Dimethoxybenzidine hydrochloride (o-Dianisidine hydrochloride)	0.1	136-45-8	Dipropyl isocinchomeronate	1.0
124-40-3	Dimethylamine	1.0	138-93-2	Disodium cyanodithioimidocarbonate	1.0
2300-66-5	Dimethylamine dicamba	1.0	94-11-1	2,4-D isopropyl ester	0.1
60-11-7	4-Dimethylaminoazobenzene	0.1	541-53-7	2,4-Dithiobiuret	1.0
121-69-7	N,N-Dimethylaniline	1.0	330-54-1	Diuron	1.0
119-93-7	3,3'-Dimethylbenzidine (o-Tolidine)	0.1	2439-10-3	Dodine [Dodecylguanidine monoacetate]	1.0
			120-36-5	2,4-DP	0.1
			1320-18-9	2,4-D propylene glycol butyl ether ester	0.1
			2702-72-9	2,4-D sodium salt	0.1
			106-89-8	Epichlorohydrin	0.1
			13194-48-4	Ethoprop	1.0
				[Phosphorodithioic acid O-ethyl S,S-dipropyl ester]	
			110-80-5	2-Ethoxyethanol	1.0
			140-88-5	Ethyl acrylate	0.1

\*C.I. means "Color Index"

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
100-41-4	Ethylbenzene	1.0	69409-94-5	Fluvalinate [N-[2-Chloro-4-(trifluoromethyl)phenyl]-DL-valine(+)-cyano(3-phenoxyphenyl)-methyl ester]	1.0
541-41-3	Ethyl chloroformate	1.0	133-07-3	Folpet	1.0
759-94-4	Ethyl dipropylthiocarbamate (EPTC)	1.0	72178-02-0	Fomesafen [5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-methylsulfonyl-2-nitrobenzamide]	1.0
74-85-1	Ethylene	1.0	50-00-0	Formaldehyde	0.1
107-21-1	Ethylene glycol	1.0	64-18-6	Formic acid	1.0
151-56-4	Ethyleneimine (Aziridine)	0.1	76-13-1	Freon 113 [Ethane, 1,1,2-trichloro-1,2,2-trifluoro-]	1.0
75-21-8	Ethylene oxide	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
96-45-7	Ethylene thiourea	0.1	118-74-1	Hexachlorobenzene	0.1
75-34-3	Ethyldene dichloride	1.0	87-68-3	Hexachloro-1,3-butadiene	1.0
52-85-7	Famphur	1.0	319-84-6	alpha-Hexachlorocyclohexane	1.0
60168-88-9	Fenarimol [.alpha.-(2-Chlorophenyl)-.alpha.-(4-chlorophenyl)-5-pyrimidinemethanol]	1.0	77-47-4	Hexachlorocyclopentadiene	1.0
13356-08-6	Fenbutatin oxide (Hexakis(2-methyl-2-phenylpropyl)distannoxyane)	1.0	67-72-1	Hexachloroethane	1.0
66441-23-4	Fenoxaprop ethyl [2-(4-((6-Chloro-2-benzoxazolyl)oxy)phenoxy)propanoic acid, ethyl ester]	1.0	1335-87-1	Hexachloronaphthalene	1.0
72490-01-8	Fenoxy carb [[2-(4-Phenoxyphenoxy)ethyl]carbamic acid ethyl ester]	1.0	70-30-4	Hexachlorophene	1.0
39515-41-8	Fenpropothrin [2,2,3,3-Tetramethylcyclopropane carboxylic acid cyano(3-phenoxyphenyl)methyl ester]	1.0	680-31-9	Hexamethylphosphoramide	0.1
55-38-9	Fenthion [O,O-Dimethyl O-[3-methyl-4-(methylthio)phenyl] ester, phosphorothioic acid]	1.0	110-54-3	n-Hexane	1.0
51630-58-1	Fenvalerate [4-Chloro-alpha-(1-methylethyl)benzeneacetic acid cyano(3-phenoxyphenyl)methyl ester]	1.0	51235-04-2	Hexazinone	1.0
14484-64-1	Ferbam [Tris(dimethylcarbamodithioato-S,S')iron]	1.0	67485-29-4	Hydramethynon [Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone[3-[4-(trifluoromethyl)phenyl]-1-[2-[4-(trifluoromethyl)phenyl]ethenyl]-2-propenylidene]hydrazone]	1.0
69806-50-4	Fluazifop butyl [2-[4-[[5-(Trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid, butyl ester]	1.0	302-01-2	Hydrazine	0.1
2164-17-2	Fluometuron [Urea, N,N-dimethyl-N'-(3-(trifluoromethyl)phenyl)-]	1.0	10034-93-2	Hydrazine sulfate	0.1
7782-41-4	Fluorine	1.0	7647-01-0	Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1.0
51-21-8	Fluorouracil (5-Fluorouracil)	1.0	74-90-8	Hydrogen cyanide	1.0
			7664-39-3	Hydrogen fluoride	1.0
			123-31-9	Hydroquinone	1.0
			35554-44-0	Imazalil [1-[2-(2,4-Dichlorophenyl)-2-(2-propenyl)ethyl]-1H-imidazole]	1.0
			55406-53-6	3-Iodo-2-propynyl butylcarbamate	1.0

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
13463-40-6	Iron pentacarbonyl	1.0	72-43-5	Methoxychlor	1.0
78-84-2	Isobutyraldehyde	1.0		[Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-]]	
465-73-6	Isodrin	1.0	109-86-4	2-Methoxyethanol	1.0
25311-71-1	Isofenphos[2-[[Ethoxyl][(1-methylethyl)amino]-phosphinothioyl]oxy]benzoic acid 1-methylethyl ester]	1.0	96-33-3	Methyl acrylate	1.0
67-63-0	Isopropyl alcohol (manufacturing-strong acid process, no supplier notification)	1.0	1634-04-4	Methyl tert-butyl ether	1.0
80-05-7	4,4'-Isopropylidenediphenol	1.0	79-22-1	Methyl chlorocarbonate	1.0
120-58-1	Isosafrole	1.0	101-14-4	4,4'-Methylenebis(2-chloroaniline) (MBOCA)	0.1
77501-63-4	Lactofen [Benzoic acid, 5-[2-Chloro-4-(trifluoromethyl)phenoxy]-2-nitro-,2-ethoxy-1-methyl-2-oxoethyl ester]	1.0	101-61-1	4,4'-Methylenebis(N,N-dimethyl)benzenamine	0.1
7439-92-1	Lead	0.1	74-95-3	Methylene bromide	1.0
58-89-9	Lindane [Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1.alpha.,2.alpha.,3.beta., 4.alpha., 5.alpha., 6.beta.)-]	0.1	101-77-9	4,4'-Methylenedianiline	0.1
330-55-2	Linuron	1.0	78-93-3	Methyl ethyl ketone	1.0
554-13-2	Lithium carbonate	1.0	60-34-4	Methyl hydrazine	1.0
121-75-5	Malathion	1.0	74-88-4	Methyl iodide	1.0
108-31-6	Maleic anhydride	1.0	108-10-1	Methyl isobutyl ketone	1.0
109-77-3	Malononitrile	1.0	624-83-9	Methyl isocyanate	1.0
12427-38-2	Maneb [Carbamodithioic acid, 1,2-ethanediylbis-, manganese complex]	1.0	556-61-6	Methyl isothiocyanate [Isothiocyanatomethane]	1.0
7439-96-5	Manganese	1.0	75-86-5	2-Methyl lactonitrile	1.0
93-65-2	Mecoprop	0.1	80-62-6	Methyl methacrylate	1.0
149-30-4	2-Mercaptobenzothiazole (MBT)	1.0	924-42-5	N-Methylolacrylamide	1.0
7439-97-6	Mercury	1.0	298-00-0	Methyl parathion	1.0
150-50-5	Merphos	1.0	109-06-8	2-Methylpyridine	1.0
126-98-7	Methacrylonitrile	1.0	872-50-4	N-Methyl-2-pyrrolidone	1.0
137-42-8	Metham sodium (Sodium methyldithiocarbamate)	1.0	9006-42-2	Metiram	1.0
67-56-1	Methanol	1.0	21087-64-9	Metribuzin	1.0
20354-26-1	Methazole [2-(3,4-Dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione]	1.0	7786-34-7	Mevinphos	1.0
2032-65-7	Methiocarb	1.0	90-94-8	Michler's ketone	0.1
94-74-6	Methoxone ((4-Chloro-2-methylphenoxy)acetic acid) (MCPA)	0.1	2212-67-1	Molinate	1.0
3653-48-3	Methoxone sodium salt ((4-Chloro-2-methylphenoxy)acetate sodium salt)	0.1		(1H-Azepine-1-carbothioic acid, hexahydro-, S-ethyl ester)	
			1313-27-5	Molybdenum trioxide	1.0
			76-15-3	Monochloropenta-fluoroethane (CFC-115)	1.0
			150-68-5	Monuron	1.0
			505-60-2	Mustard gas	0.1
			88671-89-0	[Ethane, 1,1'-thiobis[2-chloro-]]	
				Myclobutanil [.alpha.-Butyl-.alpha.- (4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile]	1.0
			142-59-6	Nabam	1.0
			300-76-5	Naled	1.0
			91-20-3	Naphthalene	1.0
			134-32-7	alpha-Naphthylamine	0.1
			91-59-8	beta-Naphthylamine	0.1
			7440-02-0	Nickel	0.1

\*C.I. means "Color Index"

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
1929-82-4	Nitrapyrin (2-Chloro-6-(trichloromethyl)-pyridine)	1.0	123-63-7	Paraldehyde	1.0
7697-37-2	Nitric acid	1.0	1910-42-5	Paraquat dichloride	1.0
139-13-9	Nitrilotriacetic acid	0.1	56-38-2	Parathion	1.0
100-01-6	p-Nitroaniline	1.0	1114-71-2	[Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl)ester]	
99-59-2	5-Nitro-o-anisidine	1.0	40487-42-1	Pebulate [Butylethylcarbamothioic acid S-propyl ester]	1.0
98-95-3	Nitrobenzene	0.1	76-01-7	Pendimethalin [N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine]	1.0
92-93-3	4-Nitrobiphenyl	0.1	87-86-5	Pentachloroethane	1.0
1836-75-5	Nitrofen [Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-]	0.1	57-33-0	Pentachlorophenol (PCP)	0.1
51-75-2	Nitrogen mustard [2-Chloro-N-(2-chloroethyl)-N-methylethanamine]	0.1	79-21-0	Pentobarbital sodium	1.0
55-63-0	Nitroglycerin	1.0	594-42-3	Peracetic acid	1.0
88-75-5	2-Nitrophenol	1.0	52645-53-1	Perchloromethyl mercaptan	1.0
100-02-7	4-Nitrophenol	1.0	85-01-8	Permethrin [3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, (3-phenoxyphenyl)methyl ester]	1.0
79-46-9	2-Nitropropane	0.1	108-95-2	Phenanthrene	1.0
924-16-3	N-Nitrosodi-n-butylamine	0.1	26002-80-2	Phenol	1.0
55-18-5	N-Nitrosodiethylamine	0.1	615-28-1	Phenothrin	1.0
62-75-9	N-Nitrosodimethylamine	0.1	95-54-5	[2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester]	1.0
86-30-6	N-Nitrosodiphenylamine	1.0	108-45-2	1,2-Phenylenediamine	1.0
156-10-5	p-Nitrosodiphenylamine	1.0	106-50-3	1,3-Phenylenediamine	1.0
621-64-7	N-Nitrosodi-n-propylamine	0.1	615-28-1	p-Phenylenediamine	1.0
759-73-9	N-Nitroso-N-ethylurea	0.1	624-18-0	1,2-Phenylenediamine dihydrochloride	1.0
684-93-5	N-Nitroso-N-methylurea	0.1	90-43-7	1,4-Phenylenediamine dihydrochloride	1.0
4549-40-0	N-Nitrosomethylvinylamine	0.1	57-41-0	2-Phenylphenol	1.0
59-89-2	N-Nitrosomorpholine	0.1	75-44-5	Phentytoin	0.1
16543-55-8	N-Nitrosonornicotine	0.1	7803-51-2	Phosgene	1.0
100-75-4	N-Nitrosopiperidine	0.1	7664-38-2	Phosphine	1.0
99-55-8	5-Nitro-o-toluidine	1.0	7723-14-0	Phosphoric acid	1.0
27314-13-2	Norflurazon [4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone]	1.0	85-44-9	Phosphorus (yellow or white)	1.0
2234-13-1	Octachloronaphthalene	1.0	1918-02-1	Phthalic anhydride	1.0
19044-88-3	Oryzalin [4-(Dipropylamino)-3,5-dinitrobenzene sulfonamide]	1.0	88-89-1	Picloram	1.0
20816-12-0	Osmium tetroxide	1.0	51-03-6	Picric acid	1.0
301-12-2	Oxydemeton methyl [S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl ester phosphorothioic acid]	1.0	29232-93-7	Piperonyl butoxide	1.0
19666-30-9	Oxydiazon [3-[2,4-Dichloro-5-(1-methyl-ethoxy)phenyl]- 5-(1,1-dimethyl ethyl)-1,3,4-oxadiazol-2(3H)-one]	1.0	1336-36-3	Pirimiphos methyl	1.0
42874-03-3	Oxyfluorfen	1.0	7758-01-2	[O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dimethylphosphorothioate]	
10028-15-6	Ozone	1.0		Polychlorinated biphenyls (PCBS)	0.1
				Potassium bromate	0.1

**II-10 Toxics Release Inventory Reporting Forms and Instructions**

\*\*Not elsewhere classified" indicated by "n.e.c."

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
128-03-0	Potassium dimethyldithiocarbamate	1.0	81-07-2	Saccharin (manufacturing, no supplier notification)	0.1
137-41-7	Potassium N-methyldithiocarbamate	1.0	94-59-7	Safrole	0.1
41198-08-7	Profenofos [O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propyl phosphorothioate]	1.0	7782-49-2	Selenium	1.0
7287-19-6	Prometryn [N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine-2,4-diamine]	1.0	74051-80-2	Sethoxydim [2-[1-(Ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxyl-2-cyclohexen-1-one]	1.0
23950-58-5	Pronamide	1.0	7440-22-4	Silver	1.0
1918-16-7	Propachlor [2-Chloro-N-(1-methylethyl)-N-phenylacetamide]	1.0	122-34-9	Simazine	1.0
1120-71-4	Propane sultone	0.1	26628-22-8	Sodium azide	1.0
709-98-8	Propanil [N-(3,4-Dichlorophenyl)-propanamide]	1.0	1982-69-0	Sodium dicamba [3,6-Dichloro-2-methoxybenzoic acid, sodium salt]	1.0
2312-35-8	Propargite	1.0	128-04-1	Sodium dimethyldithiocarbamate	1.0
107-19-7	Propargyl alcohol	1.0	62-74-8	Sodium fluoroacetate	1.0
31218-83-4	Propetamphos [3-[(Ethylamino)methoxyphosphinothioyl]oxy]-2-butenoic acid, 1-methylethyl ester]	1.0	7632-00-0	Sodium nitrite	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	131-52-2	Sodium pentachlorophenate	1.0
57-57-8	beta-Propiolactone	0.1	132-27-4	Sodium o-phenylphenoxide	0.1
123-38-6	Propionaldehyde	1.0	100-42-5	Styrene	0.1
114-26-1	Propoxur [Phenol, 2-(1-methylethoxy)-, methylcarbamate]	1.0	96-09-3	Styrene oxide	0.1
115-07-1	Propylene (Propene)	1.0	[7664-93-9	Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1.0
75-55-8	Propyleneimine	0.1	2699-79-8	Sulfuryl fluoride (Vikane)	1.0
75-56-9	Propylene oxide	0.1	35400-43-2	Sulprofos	1.0
110-86-1	Pyridine	1.0		[O-Ethyl O-[4-(methylthio)phenyl]phosphorodithioic acid S-propylester]	
91-22-5	Quinoline	1.0		Tebuthiuron	1.0
106-51-4	Quinone	1.0	34014-18-1	[N-[5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-2-yl]-N,N'-dimethylurea]	
82-68-8	Quintozene (Pentachloronitrobenzene)	1.0		Temephos	1.0
76578-14-8	Quizalofop-ethyl [2-[4-[(6-Chloro-2-quinoxalinyl)oxy]phenoxy]propanoic acid ethyl ester]	1.0	5902-51-2	Terbacil	1.0
10453-86-8	Resmethrin [[5-(Phenylmethyl)-3-furanyl]-methyl-2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropane carboxylate]	1.0	630-20-6	[5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione]	
			79-34-5	1,1,1,2-Tetrachloroethane	1.0
			127-18-4	1,1,2,2-Tetrachloroethane	1.0
			354-11-0	Tetrachloroethylene (Perchloroethylene)	0.1
			354-14-3	1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)	1.0
			961-11-5	1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121)	1.0
			64-75-5	Tetrachlorvinphos [Phosphoric acid, 2-chloro-1-(2,4,5-trichlorophenyl) ethenyl dimethyl ester]	1.0
				Tetracycline hydrochloride	1.0

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Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
7696-12-0	Tetramethrin	1.0	52-68-6	Trichlorfon	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]			[Phosphoric acid,(2,2,2-trichloro-1-hydroxy-ethyl)-,dimethyl ester]	
7440-28-0	Thallium	1.0	76-02-8	Trichloroacetyl chloride	1.0
148-79-8	Thiabendazole	1.0	120-82-1	1,2,4-Trichlorobenzene	1.0
	[2-(4-Thiazolyl)-1H-benzimidazole]		71-55-6	1,1,1-Trichloroethane (Methyl chloroform)	1.0
62-55-5	Thioacetamide	0.1	79-00-5	1,1,2-Trichloroethane	1.0
28249-77-6	Thiobencarb	1.0	79-01-6	Trichloroethylene	0.1
	[Carbamic acid, diethylthio-, S-(p-chlorobenzyl)ester]		75-69-4	Trichlorofluoromethane (CFC-11)	1.0
139-65-1	4,4'-Thiodianiline	0.1	95-95-4	2,4,5-Trichlorophenol	1.0
59669-26-0	Thiodicarb	1.0	88-06-2	2,4,6-Trichlorophenol	0.1
23564-06-9	Thiophanate ethyl	1.0	96-18-4	1,2,3-Trichloropropane	0.1
	[[1,2-Phenylenebis-(iminocarbonothioyl)]biscarbamic acid diethylester]		57213-69-1	Triclopyr triethylammonium salt	1.0
23564-05-8	Thiophanate methyl	1.0	121-44-8	Triethylamine	1.0
79-19-6	Thiosemicarbazide	1.0	1582-09-8	Trifluralin	1.0
62-56-6	Thiourea	0.1		[Benezeneamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-]	
137-26-8	Thiram	1.0	26644-46-2	Triforine	1.0
1314-20-1	Thorium dioxide	1.0		[N,N'-[1,4-Piperazinediylbis-(2,2,2-trichloroethylidene)]bisformamide]	
7550-45-0	Titanium tetrachloride	1.0	95-63-6	1,2,4-Trimethylbenzene	1.0
108-88-3	Toluene	1.0	2655-15-4	2,3,5-Trimethylphenyl methylcarbamate	1.0
584-84-9	Toluene-2,4-diisocyanate	0.1	639-58-7	Triphenyltin chloride	1.0
91-08-7	Toluene-2,6-diisocyanate	0.1	76-87-9	Triphenyltin hydroxide	1.0
26471-62-5	Toluene diisocyanate (mixed isomers)	0.1	126-72-7	Tris(2,3-dibromopropyl) phosphate	0.1
95-53-4	o-Tolidine	0.1	72-57-1	Trypan blue	0.1
636-21-5	o-Tolidine hydrochloride	0.1	51-79-6	Urethane (Ethyl carbamate)	0.1
8001-35-2	Toxaphene	0.1	7440-62-2	Vanadium (fume or dust)	1.0
43121-43-3	Triadimefon	1.0	50471-44-8	Vinclozolin	1.0
	[1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone]			[3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione]	
2303-17-5	Triallate	1.0	108-05-4	Vinyl acetate	0.1
68-76-8	Triaziquone	1.0	593-60-2	Vinyl bromide	0.1
	[2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1-aziridinyl)-]		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
1983-10-4	Tributyltin fluoride	1.0	95-47-6	o-Xylene	1.0
2155-70-6	Tributyltin methacrylate	1.0	106-42-3	p-Xylene	1.0
78-48-8	S,S,S-Tributyltrithiophosphate (DEF)	1.0	1330-20-7	Xylene (mixed isomers)	1.0
			87-62-7	2,6-Xylidine	0.1
			7440-66-6	Zinc (fume or dust)	1.0
			1222-67-7	Zineb	1.0
				[Carbamodithioic acid, 1,2-ethanediyibis-,zinc complex]	

Table II

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

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
50-00-0	Formaldehyde	0.1	62-56-6	Thiourea	0.1
51-03-6	Piperonyl butoxide	1.0	62-73-7	Dichlorvos	0.1
51-21-8	Fluorouracil (5-Fluorouracil)	1.0		[Phosphoric acid, 2,2-dichloroethyl dimethyl ester]	
51-28-5	2,4-Dinitrophenol	1.0	62-74-8	Sodium fluoroacetate	1.0
51-75-2	Nitrogen mustard	0.1	62-75-9	N-Nitrosodimethylamine	0.1
	[2-Chloro-N-(2-chloroethyl)-N-methylethanamine]		63-25-2	Carbaryl	1.0
51-79-6	Urethane (Ethyl carbamate)	0.1		[1-Naphthalenol, methylcarbamate]	
52-68-6	Trichlorfon	1.0	64-18-6	Formic acid	1.0
	[Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl) dimethyl ester]		64-67-5	Diethyl sulfate	0.1
52-85-7	Famphur	1.0	64-75-5	Tetracycline hydrochloride	1.0
53-96-3	2-Acetylaminofluorene	0.1	67-56-1	Methanol	1.0
55-18-5	N-Nitrosodiethylamine	0.1	67-63-0	Isopropyl alcohol	1.0
55-21-0	Benzamide	1.0		(manufacturing-strong acid process, no supplier notification)	
55-38-9	Fenthion	1.0	67-66-3	Chloroform	0.1
	[O,O-Dimethyl O-[3-methyl-4-(methylthio)phenyl] ester, phosphorothioic acid]		67-72-1	Hexachloroethane	1.0
			68-12-2	N,N-Dimethylformamide	0.1
			68-76-8	Triaziquone	1.0
55-63-0	Nitroglycerin	1.0		[2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1-aziridinyl)-]	
56-23-5	Carbon tetrachloride	0.1		Hexachlorophene	1.0
56-35-9	Bis(tributyltin) oxide	1.0	70-30-4	n-Butyl alcohol	1.0
56-38-2	Parathion	1.0	71-36-3	Benzene	0.1
	[Phosphorothioic acid, O,O-diethyl O-(4-nitrophenyl) ester]		71-43-2	1,1,1-Trichloroethane (Methyl chloroform)	1.0
57-14-7	1,1-Dimethylhydrazine	0.1	71-55-6	Methoxychlor	1.0
57-33-0	Pentobarbital sodium	1.0	72-43-5	[Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-]]	
57-41-0	Phenytoin	0.1		Trypan blue	0.1
57-57-8	beta-Propiolactone	0.1		Bromomethane (Methyl bromide)	1.0
57-74-9	Chlordane	0.1	72-57-1	Ethylene	1.0
	[4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-]		74-83-9	Chloromethane (Methyl chloride)	1.0
			74-85-1	Methyl iodide	1.0
			74-87-3	Hydrogen cyanide	1.0
58-89-9	Lindane	0.1	74-88-4	Methylene bromide	1.0
	[Cyclohexane, 1,2,3,4,5,6-hexachloro-,(1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-]		74-90-8	Chloroethane (Ethyl chloride)	1.0
			74-95-3	Vinyl chloride	0.1
			75-00-3	Acetonitrile	1.0
59-89-2	N-Nitrosomorpholine	0.1	75-01-4	Acetaldehyde	0.1
60-09-3	4-Aminoazobenzene	0.1	75-05-8	Dichloromethane (Methylene chloride)	0.1
60-11-7	4-Dimethylaminoazobenzene	0.1	75-07-0	Dimethoate	1.0
60-34-4	Methyl hydrazine	1.0	75-09-2	Ethylene oxide	0.1
60-35-5	Acetamide	0.1	75-15-0	Bromoform (Tribromomethane)	1.0
60-51-5	Dimethoate	1.0	75-21-8	Dichlorobromomethane	1.0
61-82-5	Amitrole	0.1	75-25-2	Toxics Release Inventory Reporting Form and Instructions II-13	
62-53-3	Aniline	1.0	75-27-4	*C.I. means "Color Index"	
62-55-5	Thioacetamide	0.1			

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
75-34-3	Ethyldene dichloride	1.0	79-11-8	Chloroacetic acid	1.0
75-35-4	Vinyldene chloride	1.0	79-19-6	Thiosemicarbazide	1.0
75-43-4	Dichlorofluoromethane (HCFC-21)	1.0	79-21-0	Peracetic acid	1.0
			79-22-1	Methyl chlorocarbonate	1.0
75-44-5	Phosgene	1.0	79-34-5	1,1,2,2-Tetrachloroethane	1.0
75-45-6	Chlorodifluoromethane (HCFC-22)	1.0	79-44-7	Dimethylcarbamyl chloride	0.1
			79-46-9	2-Nitropropane	0.1
75-55-8	Propyleneimine	0.1	80-05-7	4,4'-Isopropylidenediphenol	1.0
75-56-9	Propylene oxide	0.1	80-15-9	Cumene hydroperoxide	1.0
75-63-8	Bromotrifluoromethane (Halon 1301)	1.0	80-62-6	Methyl methacrylate	1.0
			81-07-2	Saccharin (manufacturing, no supplier notification)	0.1
75-65-0	tert-Butyl alcohol	1.0		C.I. Food Red 15	0.1
75-68-3	1-Chloro-1,1-difluoroethane (HCFC-142b)	1.0	81-88-9	1-Amino-2-methylanthraquinone	0.1
			82-28-0	Quintozone	1.0
75-69-4	Trichlorofluoromethane (CFC-11)	1.0	82-68-8	[Pentachloronitrobenzene]	
75-71-8	Dichlorodifluoromethane (CFC-12)	1.0	84-74-2	Dibutyl phthalate	1.0
75-72-9	Chlorotrifluoromethane (CFC-13)	1.0	85-01-8	Phenanthrene	1.0
75-86-5	2-Methylacrylonitrile	1.0	85-44-9	Phthalic anhydride	1.0
75-88-7	2-Chloro-1,1,1-trifluoroethane (HCFC-133a)	1.0	86-30-6	N-Nitrosodiphenylamine	1.0
			87-62-7	2,6-Xylylidine	0.1
76-01-7	Pentachloroethane	1.0	87-68-3	Hexachloro-1,3-butadiene	1.0
76-02-8	Trichloroacetyl chloride	1.0	87-86-5	Pentachlorophenol (PCP)	0.1
76-06-2	Chloropicrin	1.0	88-06-2	2,4,6-Trichlorophenol	0.1
76-13-1	Freon 113	1.0	88-75-5	2-Nitrophenol	1.0
	[Ethane, 1,1,2-trichloro-1,2,2,-trifluoro-]		88-85-7	Dinitrobutyl phenol (Dinoseb)	1.0
			88-89-1	Picric acid	1.0
76-14-2	Dichlorotetrafluoroethane (CFC-114)	1.0	90-04-0	o-Anisidine	0.1
			90-43-7	2-Phenylphenol	1.0
76-15-3	Monochloropentafluoroethane (CFC-115)	1.0	90-94-8	Michler's ketone	0.1
			91-08-7	Toluene-2,6-diisocyanate	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	91-20-3	Naphthalene	1.0
			91-22-5	Quinoline	1.0
			91-59-8	beta-Naphthylamine	0.1
			91-94-1	3,3'-Dichlorobenzidine	0.1
76-87-9	Triphenyltin hydroxide	1.0	92-52-4	Biphenyl	1.0
77-47-4	Hexachlorocyclopentadiene	1.0	92-67-1	4-Aminobiphenyl	0.1
77-73-6	Dicyclopentadiene	1.0	92-87-5	Benzidine	0.1
77-78-1	Dimethyl sulfate	0.1	92-93-3	4-Nitrobiphenyl	0.1
78-48-8	S,S,S-Tributyltrithiophosphate (DEF)	1.0	93-65-2	Mecoprop	0.1
			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	0.1
78-93-3	Methyl ethyl ketone	1.0		((4-Chloro-2-methylphenoxy)acetic acid) (MCPA)	
79-00-5	1,1,2-Trichloroethane	1.0		2,4-D [Acetic acid, (2,4-dichlorophenoxy)-]	0.1
79-01-6	Trichloroethylene	0.1	94-75-7	2,4-D butyl ester	0.1
79-06-1	Acrylamide	0.1		"n.e.c."	
79-10-7	Acrylic acid	1.0	94-80-4		

Table II

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

\*C.I. means "Color Index"

Table II

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

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
314-40-9	Bromacil (5-Bromo-6-methyl-3-(1-methylpropyl)-2,4(1H,3H)-pyrimidine-dione)	1.0	533-74-4	Dazomet (Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione)	1.0
319-84-6	alpha-Hexachlorocyclohexane	1.0	534-52-1	4,6-Dinitro-o-cresol	1.0
330-54-1	Diuron	1.0	540-59-0	1,2-Dichloroethylene	1.0
330-55-2	Linuron	1.0	541-41-3	Ethyl chloroformate	1.0
333-41-5	Diazinon	1.0	541-53-7	2,4-Dithiobiuret	1.0
334-88-3	Diazomethane	1.0	541-73-1	1,3-Dichlorobenzene	1.0
353-59-3	Bromochlorodifluoromethane (Halon 1211)	1.0	542-75-6	1,3-Dichloropropylene	0.1
354-11-0	1,1,1,2-Tetrachloro-2-fluoro-ethane (HCFC-121a)	1.0	542-76-7	3-Chloropropionitrile	1.0
354-14-3	1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121)	1.0	542-88-1	Bis(chloromethyl) ether	0.1
354-23-4	1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)	1.0	554-13-2	Lithium carbonate	1.0
354-25-6	1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)	1.0	556-61-6	Methyl isothiocyanate	1.0
357-57-3	Brucine	1.0	563-47-3	[Isothiocyanatomethane]	
422-44-6	1,2-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225bb)	1.0	569-64-2	3-Chloro-2-methyl-1-propene	0.1
422-48-0	2,3-Dichloro-1,1,1,2,3-pentafluoropropane (HCFC-225ba)	1.0	584-84-9	C.I. Basic Green 4	1.0
422-56-0	3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)	1.0	593-60-2	Toluene-2,4-diisocyanate	0.1
431-86-7	1,2-Dichloro-1,1,3,3,3-pentafluoropropane (HCFC-225da)	1.0	594-42-3	Vinyl bromide	0.1
460-35-5	3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)	1.0	606-20-2	Perchloromethyl mercaptan	1.0
463-58-1	Carbonyl sulfide	1.0	612-82-8	2,6-Dinitrotoluene	0.1
465-73-6	Isodrin	1.0	612-83-9	3,3'-Dimethylbenzidine dihydrochloride	0.1
492-80-8	C.I. Solvent Yellow 34 (Auramine)	0.1	615-05-4	3,3'-Dichlorobenzidine dihydrochloride	0.1
505-60-2	Mustard gas [Ethane, 1,1'-thiobis[2-chloro-]]	0.1	615-28-1	2,4-Diaminoanisole	0.1
507-55-1	1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)	1.0	621-64-7	1,2-Phenylenediamine dihydrochloride	1.0
510-15-6	Chlorobenzilate [Benzeneacetic acid, 4-chloro-.alpha.-(4-chlorophenyl).-alpha.-hydroxy-, ethyl ester]	1.0	624-18-0	N-Nitrosodi-n-propylamine	0.1
528-29-0	o-Dinitrobenzene	1.0	624-83-9	1,4-Phenylenediamine dihydrochloride	1.0
532-27-4	2-Chloroacetophenone	1.0	630-20-6	Methyl isocyanate	1.0
			636-21-5	1,1,1,2-Tetrachloroethane	1.0
			639-58-7	o-Toluidine hydrochloride	0.1
			680-31-9	Triphenyltin chloride	1.0
			684-93-5	Hexamethylphosphoramide	0.1
			709-98-8	N-Nitroso-N-methylurea	0.1
			759-73-9	Propanil (N-(3,4-Dichlorophenyl)propanamide)	1.0
			759-94-4	N-Nitroso-N-ethylurea	0.1
			764-41-0	Ethyl dipropylthiocarbamate (EPTC)	1.0
			812-04-4	1,4-Dichloro-2-butene	1.0
			834-12-8	1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)	1.0
			842-07-9	Ametryn	1.0
				(N-Ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5,-triazine-2,4-diamine)	
				C.I. Solvent Yellow 14	1.0

\*C.I. means "Color Index"

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
872-50-4	N-Methyl-2-pyrrolidone	1.0	1897-45-6	Chlorothalonil	1.0
924-16-3	N-Nitrosodi-n-butylamine	0.1		[1,3-Benzenedicarbonitrile,	
924-42-5	N-Methylolacrylamide	1.0		2,4,5,6-tetrachloro-]	
957-51-7	Diphenamid	1.0	1910-42-5	Paraquat dichloride	1.0
961-11-5	Tetrachlorvinphos	1.0	1912-24-9	Atrazine	0.1
	[Phosphoric acid, 2-chloro-1-(2,4,5-trichlorophenyl)ethenyl dimethyl ester]		1918-00-9	(6-Chloro-N-ethyl-N'-(1-methyl-ethyl)-1,3,5-triazine-2,4-diamine)	1.0
989-38-8	C.I. Basic Red 1	1.0		Dicamba	1.0
1114-71-2	Pebulate	1.0	1918-02-1	(3,6-Dichloro-2-methoxybenzoic acid)	
	[Butylethylcarbamothioic acid S-propyl ester]		1918-16-7	Picloram	1.0
1120-71-4	Propane sultone	0.1		Propachlor	1.0
1134-23-2	Cycloate	1.0		[2-Chloro-N-(1-methylethyl)-N-phenylacetamide]	
1163-19-5	Decabromodiphenyl oxide	1.0	1928-43-4	2,4-D 2-ethylhexyl ester	0.1
1313-27-5	Molybdenum trioxide	1.0	1929-73-3	2,4-D butoxyethyl ester	0.1
1314-20-1	Thorium dioxide	1.0	1929-82-4	Nitrapyrin	1.0
1319-77-3	Cresol (mixed isomers)	1.0		(2-Chloro-6-(trichloromethyl)-pyridine)	
1320-18-9	2,4-D propylene glycol butyl ether ester	0.1	1937-37-7	C.I. Direct Black 38	0.1
1330-20-7	Xylene (mixed isomers)	1.0	1982-69-0	Sodium dicamba	1.0
1332-21-4	Asbestos (friable)	0.1		[3,6-Dichloro-2-methoxybenzoic acid, sodium salt]	
1335-87-1	Hexachloronaphthalene	1.0	1983-10-4	Tributyltin fluoride	1.0
1336-36-3	Polychlorinated biphenyls (PCBs)	0.1	2032-65-7	Methiocarb	1.0
1344-28-1	Aluminum oxide (fibrous forms)	1.0	2155-70-6	Tributyltin methacrylate	1.0
1464-53-5	Diepoxybutane	0.1	2164-07-0	Dipotassium endothall	1.0
1563-66-2	Carbofuran	1.0		[7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid, dipotassium salt]	
1582-09-8	Trifluralin	1.0	2164-17-2	Fluometuron	1.0
	[Benzeneamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-]			[Urea, N,N-dimethyl-N'-(3-(trifluoromethyl)phenyl)-]	
1634-04-4	Methyl tert-butyl ether	1.0	2212-67-1	Molinate	1.0
1649-08-7	1,2-Dichloro-1,1-difluoroethane (HCFC-132b)	1.0		(1H-Azepine-1-carbothioic acid, hexahydro-S-ethyl ester)	
1689-84-5	Bromoxynil	1.0	2234-13-1	Octachloronaphthalene	1.0
	(3,5-Dibromo-4-hydroxybenzonitrile)		2300-66-5	Dimethylamine dicamba	1.0
1689-99-2	Bromoxynil octanoate	1.0	2303-16-4	Diallate	1.0
	(Octanoic acid, 2,6-dibromo-4-cyanophenyl ester)			[Carbamothioic acid, bis(1-methyl-ethyl)-S-(2,3-dichloro-2-propenyl) ester]	
1717-00-6	1,1-Dichloro-1-fluoroethane (HCFC-141b)	1.0	2303-17-5	Triallate	1.0
1836-75-5	Nitrofen	0.1	2312-35-8	Propargite	1.0
	[Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-]		2439-01-2	Chinomethionat	1.0
1861-40-1	Benfluralin	1.0	2439-10-3	[6-Methyl-1,3-dithiolo[4,5-b]-quinoxalin-2-one]	
	(N-Butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl)benzenamine)			Dodine	1.0
				[Dodecylguanidine monoacetate]	
			2524-03-0	Dimethyl chlorothiophosphate	1.0

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
2602-46-2	C.I. Direct Blue 6	0.1	7440-62-2	Vanadium (fume or dust)	1.0
2655-15-4	2,3,5-Trimethylphenyl methyl carbamate	1.0	7440-66-6	Zinc (fume or dust)	1.0
2699-79-8	Sulfuryl fluoride (Vikane)	1.0	7550-45-0	Titanium tetrachloride	1.0
2702-72-9	2,4-D sodium salt	0.1	7632-00-0	Sodium nitrite	1.0
2832-40-8	C.I. Disperse Yellow 3	1.0	7637-07-2	Boron trifluoride	1.0
2837-89-0	2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	1.0	7647-01-0	Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1.0
2971-38-2	2,4-D Chlorocrotyl ester	0.1	7664-38-2	Phosphoric acid	1.0
3118-97-6	C.I. Solvent Orange 7	1.0	7664-39-3	Hydrogen fluoride	1.0
3383-96-8	Temephos	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
3653-48-3	Methoxone sodium salt ((4-Chloro-2-methylphenoxy)acetate sodium salt)	0.1	7664-93-9	Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1.0
3761-53-3	C.I. Food Red 5	0.1	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
4080-31-3	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	1.0	7697-37-2	Nitric acid	1.0
4170-30-3	Crotonaldehyde	1.0	7723-14-0	Phosphorus (yellow or white)	1.0
4549-40-0	N-Nitrosomethylvinylamine	0.1	7726-95-6	Bromine	1.0
4680-78-8	C.I. Acid Green 3	1.0	7758-01-2	Potassium bromate	0.1
5234-68-4	Carboxin (5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide)	1.0	7782-41-4	Fluorine	1.0
5598-13-0	Chlorpyrifos methyl [O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate]	1.0	7782-49-2	Selenium	1.0
5902-51-2	Terbacil [5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione]	1.0	7782-50-5	Chlorine	1.0
6459-94-5	C.I. Acid Red 114	0.1	7786-34-7	Mevinphos	1.0
7287-19-6	Prometryn [N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine-2,4-diamine]	1.0	7803-51-2	Phosphine	1.0
7429-90-5	Aluminum (fume or dust)	1.0	8001-35-2	Toxaphene	0.1
7439-92-1	Lead	0.1	8001-58-9	Creosote	0.1
7439-96-5	Manganese	1.0	9006-42-2	Metiram	1.0
7439-97-6	Mercury	1.0	10028-15-6	Ozone	1.0
7440-02-0	Nickel	0.1	10034-93-2	Hydrazine sulfate	0.1
7440-22-4	Silver	1.0	10049-04-4	Chlorine dioxide	1.0
7440-28-0	Thallium	1.0	10061-02-6	trans-1,3-Dichloropropene	0.1
7440-36-0	Antimony	1.0	10294-34-5	Boron trichloride	1.0
7440-38-2	Arsenic	0.1			
7440-39-3	Barium	1.0			
7440-41-7	Beryllium	0.1			
7440-43-9	Cadmium	0.1			
7440-47-3	Chromium	1.0			
7440-48-4	Cobalt	0.1			
7440-50-8	Copper	1.0			

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Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
10453-86-8	Resmethrin [[5-(Phenylmethyl)-3-furanyl]methyl-2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropane-carboxylate]]	1.0	22781-23-3	Bendiocarb [2,2-Dimethyl-1,3-benzodioxol-4-olmethylcarbamate]	1.0
12122-67-7	Zineb [Carbamodithioic acid, 1,2-ethanediylbis-, zinc complex]	1.0	23564-05-8	Thiophanate methyl	1.0
			23564-06-9	Thiophanate ethyl [[1,2-Phenylenebis-(iminocarbonothiyl)]biscarbamic acid diethyl ester]	1.0
12427-38-2	Maneb [Carbamodithioic acid, 1,2-ethanediylbis-, manganese complex]	1.0	23950-58-5	Pronamide	1.0
			25311-71-1	Isofenphos [2-[[Ethoxyl[(1-methylethyl)-amino]phosphinothioyl]oxy]benzoic acid 1-methylethyl ester]	1.0
13194-48-4	Ethoprop [Phosphorodithioic acid O-ethyl S,S-dipropyl ester]	1.0	25321-14-6	Dinitrotoluene (mixed isomers)	1.0
			25321-22-6	Dichlorobenzene (mixed isomers)	0.1
13356-08-6	Fenbutatin oxide (Hexakis(2-methyl-2-phenylpropyl)distannoxane)	1.0	25376-45-8	Diaminotoluene (mixed isomers)	0.1
13463-40-6	Iron pentacarbonyl	1.0	26002-80-2	Phenothrin [2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester]	1.0
13474-88-9	1,1-Dichloro-1,2,2,3,3-pentafluoropropane (HCFC-225cc)	1.0	26471-62-5	Toluene diisocyanate (mixed isomers)	0.1
13684-56-5	Desmedipharm	1.0	26628-22-8	Sodium azide	1.0
14484-64-1	Ferbam [Tris(dimethylcarbamodithioato-S,S')iron]	1.0	26644-46-2	Triforine [N,N'-[1,4-Piperazinediyl]bis(2,2,2-trichloroethylidene)]bisformamide]	1.0
15972-60-8	Alachlor	1.0	27314-13-2	Norflurazon [4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone]	1.0
16071-86-6	C.I. Direct Brown 95	0.1	28057-48-9	d-trans-Allethrin [d-trans-Chrysanthemic acid of d-allethrone]	1.0
16543-55-8	N-Nitrosonornicotine	0.1	28249-77-6	Thiobencarb [Carbamic acid, diethylthio-, S-(p-chlorobenzyl)ester]	1.0
17804-35-2	Benomyl	1.0	28407-37-6	C.I. Direct Blue 218	1.0
19044-88-3	Oryzalin [4-(Dipropylamino)-3,5-dinitrobenzenesulfonamide]	1.0	29232-93-7	Pirimiphos methyl [O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dimethyl phosphorothioate]	1.0
19666-30-9	Oxydiazon [3-[2,4-Dichloro-5-(1-methylethoxy)phenyl]-5-(1,1-dimethyl-ethyl)-1,3,4-oxadiazol-2(3H)-one]	1.0	30560-19-1	Acephate (Acetylphosphoramidothioic acid O,S-dimethyl ester)	1.0
20325-40-0	3,3'-Dimethoxybenzidine dihydrochloride (o-Dianisidine dihydrochloride)	0.1	31218-83-4	Propetamphos [3-[(Ethylamino)methoxy phosphinothioyl]oxy]-2-butenoic 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			
20816-12-0	Osmium tetroxide	1.0			
20859-73-8	Aluminum phosphide	1.0			
21087-64-9	Metribuzin	1.0			
21725-46-2	Cyanazine	1.0			

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
33089-61-1	Amitraz	1.0	52645-53-1	Permethrin	1.0
34014-18-1	Tebuthiuron	1.0		[3-(2,2-Dichloroethyl)-2,2-dimethylcyclopropane carboxylic acid, (3-phenoxyphenyl)methyl ester]	
34077-87-7	Dichlorotrifluoroethane	1.0	53404-19-6	Bromacil, lithium salt	1.0
35367-38-5	Diflubenzuron	1.0		[2,4(1H,3H)-Pyrimidinedione, 5-bromo-6-methyl-3-(1-methylpropyl), lithium salt]	
35400-43-2	Sulprofos	1.0	53404-37-8	2,4-D 2-ethyl-4-methylpentyl ester	0.1
	[O-Ethyl O-[4-(methylthio)phenyl]-phosphorodithioic acid S-propyl Ester]				
35554-44-0	Imazalil	1.0	53404-60-7	Dazomet, sodium salt	1.0
	[1-[2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl]-1H-imidazole]			[Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione, ion(1-), sodium]	
35691-65-7	1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	1.0	55290-64-7	Dimethipin	1.0
38727-55-8	Diethylatyl ethyl	1.0		[2,3-Dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide]	
39156-41-7	2,4-Diaminoanisole sulfate	0.1			
39300-45-3	Dinocap	1.0	55406-53-6	3-Iodo-2-propynyl butyl carbamate	1.0
39515-41-8	Fenpropathrin	1.0	57213-69-1	Triclopyr triethylammonium salt	1.0
	[2,2,3,3-Tetramethylcyclopropane carboxylic acid cyano(3-phenoxyphenyl)methyl ester]		59669-26-0	Thiodicarb	1.0
40487-42-1	Pendimethalin	1.0	60168-88-9	Fenarimol	1.0
	[N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine]			[.alpha.-(2-Chlorophenyl)-.alpha.-4-chlorophenyl)-5-pyrimidine-methanol]	
41198-08-7	Profenofos	1.0	60207-90-1	Propiconazole	1.0
	[O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propyl-phosphorothioate]			[1-[2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]-methyl-1H-1,2,4-triazole]	
41766-75-0	3,3'-Dimethylbenzidine dihydrofluoride (o-Tolidine dihydrofluoride)	0.1	62476-59-9	Acifluorfen, sodium salt	1.0
				[5-(2-Chloro-4-(trifluoromethyl)-phenoxy)-2-nitrobenzoic acid, sodium salt]	
42874-03-3	Oxyfluorfen	1.0			
43121-43-3	Triadimefon	1.0	63938-10-3	Chlorotetrafluoroethane	1.0
	[1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone]		64902-72-3	Chlorsulfuron	1.0
50471-44-8	Vinclozolin	1.0		[2-Chloro-N-[[4-methoxy-6-methyl-1,3,5-triazin-2-yl]amino]carbonyl]benzenesulfonamide]	
	[3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione]		64969-34-2	3,3'-Dichlorobenzidine sulfate	0.1
51235-04-2	Hexazinone	1.0	66441-23-4	Fenoxyaprop ethyl	1.0
51338-27-3	Diclofop methyl	1.0		[2-(4-((6-Chloro-2-benzoxazolylen)-oxy)phenoxy)propanoic acid, ethyl ester]	
	[2-[4-(2,4-Dichlorophenoxy)-phenoxy]propanoic acid, methyl ester]		67485-29-4	Hydramethylnon	1.0
51630-58-1	Fenvalerate	1.0		[Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone[3-[4-(trifluoromethyl)phenyl]-1-[2-[4-(trifluoromethyl)phenyl]ethenyl]-2-propenylidene]hydrazone]	
	[4-Chloro-alpha-(1-methylethyl)-benzeneacetic acid cyano(3-phenoxyphenyl)methyl ester]				

\*C.I. means "Color Index"

Table II

CAS Number	Chemical Name	De Minimis Concentration	CAS Number	Chemical Name	De Minimis Concentration
68085-85-8	Cyhalothrin [3-(2-Chloro-3,3,3-trifluoro-1-propenyl)-2,2-Dimethylcyclopropanecarboxylic acid cyano(3-phenoxyphenyl) methyl ester]	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
68359-37-5	Cyfluthrin [3-(2,2-Dichloroethyl)-2,2-dimethylcyclopropanecarboxylic acid, cyano(4-fluoro-3-phenoxyphenyl)methyl ester]	1.0	82657-04-3 88671-89-0	Bifenthrin Myclobutanil [.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile]	1.0 1.0
69409-94-5	Fluvalinate [N-[2-Chloro-4-(trifluoromethyl)phenyl]-DL-valine(+)cyano(3-phenoxyphenyl)methyl ester]	1.0	90454-18-5 90982-32-4	Dichloro-1,1,2-trifluoroethane Chlorimuron ethyl [Ethyl-2-[[[(4-chloro-6-methoxyprimidin-2-yl)amino]-carbonyl]-amino]sulfonyl]benzoate]	1.0 1.0
69806-50-4	Fluazifop butyl [2-[4-[[5-(Trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid, butyl ester]	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
71751-41-2	Abamectin [Avermectin B1]	1.0			
72178-02-0	Fomesafen [5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-methylsulfonyl)-2-nitrobenzamide]	1.0	111512-56-2	1,1-Dichloro-1,2,3,3,3-pentafluoropropane (HCFC-225eb)	1.0
72490-01-8	Fenoxy carb [[2-(4-Phenoxyphenoxy)ethyl] carbamic acid ethyl ester]	1.0	111984-09-9	3,3'-Dimethoxybenzidine hydrochloride (o-Dianisidine hydrochloride)	0.1
74051-80-2	Sethoxydim [2-[1-(Ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxyl-2-cyclohexen-1-one]	1.0	127564-92-5 128903-21-9	Dichloropentafluoropropane 2,2-Dichloro-1,1,1,3,3-pentafluoropropane (HCFC-225aa)	1.0 1.0
76578-14-8	Quizalofop-ethyl [2-[4-[(6-Chloro-2-quinoxalinyl)oxy]phenoxy] propanoic acid ethyl ester]	1.0	136013-79-1	1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225ea)	1.0

## 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 (i.e., antimony, nickel, etc.) as part of that chemical's structure.

EPCRA Section 313 chemical categories are subject to the 1 percent *de minimis* concentration unless the substance involved meets the definition of an OSHA carcinogen in which case the 0.1 percent *de minimis* concentration applies. The *de minimis* concentration for each category is provided in parentheses.

### 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*

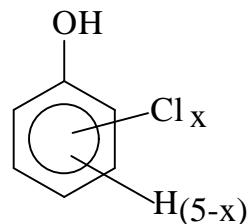
### N050 Beryllium Compounds (0.1)

*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 (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 (0.1)

*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<sup>+</sup>CN<sup>-</sup> where X = H<sup>+</sup> or any other group where a formal dissociation may occur. For example KCN or Ca(CN)<sub>2</sub>.*

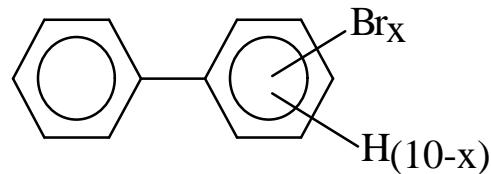
### N120 Diisocyanates (1.0)

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

*Table II*

91-93-0	3,3'-Dimethoxybenzidine-4,4'-diisocyanate	N458	<b>Mercury Compounds (1.0)</b> <i>Includes any unique chemical substance that contains mercury as part of that chemical's infrastructure.</i>
91-97-4	3,3'-Dimethyl-4,4'-diphenylene diisocyanate		
139-25-3	3,3'-Dimethyldiphenylmethane-4,4'-diisocyanate	N495	<b>Nickel Compounds (0.1)</b> <i>Includes any unique chemical substance that contains nickel as part of that chemical's infrastructure.</i>
822-06-0	Hexamethylene-1,6-diisocyanate		
4098-71-9	Isophorone diisocyanate	N503	<b>Nicotine and salts (1.0)</b> <i>Includes any unique chemical substance that contains nicotine or a nicotine salt as part of that chemical's infrastructure.</i>
75790-84-0	4-Methyldiphenylmethane-3,4-diisocyanate		
5124-30-1	1,1-Methylene bis(4-isocyanatocyclohexane)	N511	<b>Nitrate compounds (water dissociable; reportable only when in aqueous solution) (1.0)</b>
101-68-8	Methylene bis(phenylisocyanate) (MDI)	N575	<b>Polybrominated Biphenyls (PBBs) (0.1)</b>
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		
<b>N171</b>	<b>Ethylenebisdithiocarbamic acid, salts and esters (EBDCs) (1.0)</b> <i>Includes any unique chemical substance that contains an EBDC or an EBDC salt as part of that chemical's infrastructure.</i>		
<b>N230</b>	<b>Certain Glycol Ethers (1.0)</b>  R-(OCH <sub>2</sub> CH <sub>2</sub> ) <sub>n</sub> -OR' 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.		
<b>N420</b>	<b>Lead Compounds (inorganic compounds: 0.1; organic compounds 1.0)</b> <i>Includes any unique chemical substance that contains lead as part of that chemical's infrastructure.</i>	N583	<b>Polychlorinated alkanes (C<sub>10</sub> to C<sub>13</sub>) (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)</b>  $C_xH_{2x+2y}Cl_y$ where x = 10 to 13; y = 3 to 12; and the average chlorine content ranges from 40 - 70% with the limiting molecular formulas C <sub>10</sub> H <sub>19</sub> Cl <sub>3</sub> and C <sub>13</sub> H <sub>16</sub> Cl <sub>12</sub>
<b>N450</b>	<b>Manganese Compounds (1.0)</b> <i>Includes any unique chemical substance that contains manganese as part of that chemical's infrastructure.</i>	N590	<b>Polycyclic aromatic compounds (PACs) (0.1 except for benzo(a)phenanthrene and dibenzo(a,e)fluoranthene that are subject to the 1.0 percent de minimis)</b> <i>This category includes only those chemicals listed below.</i>



Where x = 1 to 10

*Table II*

56-55-3	Benz(a)anthracene	<b>N740</b> <b>Silver Compounds (1.0)</b> <i>Includes any unique chemical substance that contains silver as part of that chemical's infrastructure.</i>
205-99-2	Benzo(b)fluoranthene	
205-82-3	Benzo(j)fluoranthene	
207-08-9	Benzo(k)fluoranthene	
189-55-9	Benzo(rst)pentaphene	<b>N746</b> <b>Strychnine and salts (1.0)</b> <i>Includes any unique chemical substance that contains strychnine or a strychnine salt as part of that chemical's infrastructure.</i>
218-01-9	Benzo(a)phenanthrene	
50-32-8	Benzo(a)pyrene	
226-36-8	Dibenz(a,h)acridine	<b>N760</b> <b>Thallium Compounds (1.0)</b> <i>Includes any unique chemical substance that contains thallium as part of that chemical's infrastructure.</i>
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	<b>N874</b> <b>Warfarin and salts (1.0)</b> <i>Includes any unique chemical substance that contains warfarin or a warfarin salt as part of that chemical's infrastructure.</i>
192-65-4	Dibenzo(a,e)pyrene	
189-64-0	Dibenzo(a,h)pyrene	
191-30-0	Dibenzo(a,l)pyrene	<b>N982</b> <b>Zinc Compounds (1.0)</b> <i>Includes any unique chemical substance that contains zinc as part of that chemical's infrastructure.</i>
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	
<b>N725</b> <b>Selenium Compounds (1.0)</b> <i>Includes any unique chemical substance that contains selenium as part of that chemical's infrastructure.</i>		