

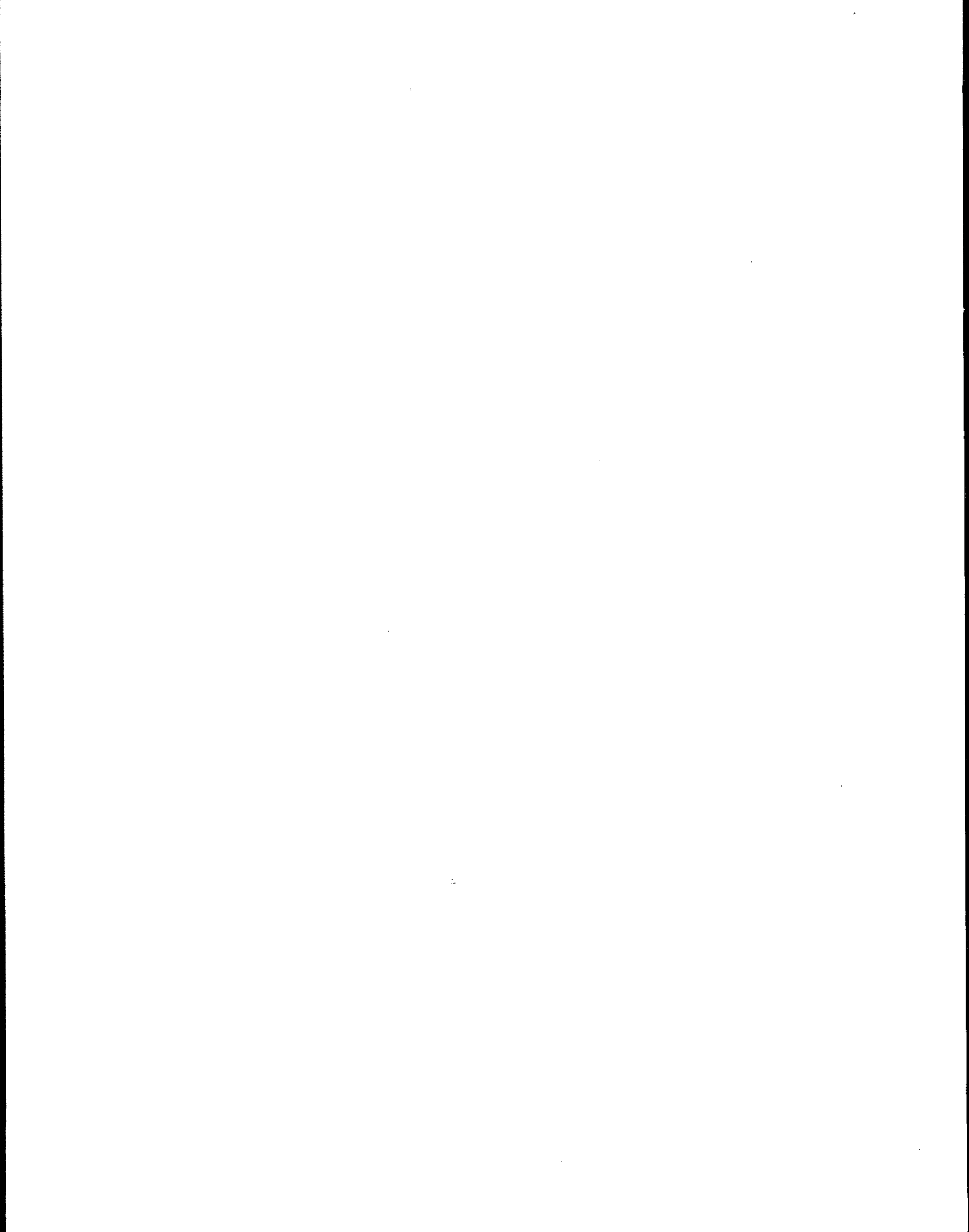


Title III List Of Lists

Consolidated List Of Chemicals Subject To The Emergency Planning And Community Right-To-Know Act (EPCRA) And Section 112(r) Of The Clean Air Act, As Amended

**Title III Of The Superfund Amendments
And Reauthorization Act Of 1986,
And Title III Of The Clean Air Act
Amendments Of 1990**

- EPCRA Section 302 Extremely Hazardous Substances
- CERCLA Hazardous Substances
- EPCRA Section 313 Toxic Chemicals
- CAA 112(r) Regulated Chemicals For Accidental Release Prevention



TITLE III LIST OF LISTS

Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112(r) of the Clean Air Act, as Amended

This consolidated chemical list includes chemicals subject to reporting requirements under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA)¹, also known as the Emergency Planning and Community Right-to-Know Act (EPCRA), and chemicals listed under section 112(r) of Title III of the Clean Air Act (CAA) Amendments of 1990. This consolidated list has been prepared to help firms handling chemicals determine whether they need to submit reports under sections 302, 304, or 313 of SARA Title III (EPCRA) and, for a specific chemical, what reports may need to be submitted. It also will also help firms determine whether they will be subject to accident prevention regulations under CAA section 112(r). Separate lists are also provided of Resource Conservation and Recovery Act (RCRA) waste streams and unlisted hazardous wastes, and of radionuclides reportable under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA). These lists should be used as a reference tool, not as a definitive source of compliance information. Compliance information for EPCRA is published in the Code of Federal Regulations (CFR), 40 CFR Parts 302, 355, and 372. Compliance information for CAA section 112(r) is published in 40 CFR Part 68.

The chemicals on the consolidated list are ordered by Chemical Abstract Service (CAS) registry number. Categories of chemicals, which generally do not have CAS registry numbers, but which are cited under CERCLA, EPCRA section 313, and CAA section 112(r), are placed at the end of the list. For reference purposes, the chemicals (with their CAS numbers) are ordered alphabetically following the CAS-order list. Long chemical names may have been truncated to facilitate printing of this list.

The list includes chemicals referenced under five federal statutory provisions, discussed below. More than one chemical name may be listed for one CAS number, because the same chemical may appear on different lists under different names. For example, for CAS number 8001-35-2, the names toxaphene (from the section 313 list), camphechlor (from the section 302 list), and camphene, octachloro- (from the CERCLA list) all appear on this consolidated list. However, the chemicals listed under SARA Title III (EPCRA), CERCLA, and CAA section 112(r) have many more synonyms than appear on this list.

(1) EPCRA Section 302 Extremely Hazardous Substances (EHSs)

The presence of EHSs in quantities in excess of the Threshold Planning Quantity (TPQ), requires certain emergency planning activities to be conducted. The extremely hazardous substances and their TPQs are listed in 40 CFR Part 355, Appendices A and B.

TPQ. The consolidated list presents the TPQ (in pounds) for section 302 chemicals in the column following the chemical name. For chemicals that are solids, there may be two TPQs given

¹ This consolidated list does not include all chemicals subject to the reporting requirements in sections 311 and 312 of SARA Title III (EPCRA). These hazardous chemicals, for which material safety data sheets (MSDS) must be developed under Occupational Safety and Health Act Hazard Communication Standards, are identified by broad criteria, rather than by enumeration. There are over 500,000 products that satisfy the criteria. See 40 CFR Part 370 for more information.

(e.g., 500/10,000). In these cases, the lower quantity applies for solids in powder form with particle size less than 100 microns, or if the substance is in solution or in molten form. Otherwise, the 10,000 pound TPQ applies.

EHS RQ. Releases of reportable quantities (RQ) of EHSs are subject to state and local reporting under section 304 of SARA Title III (EPCRA). EPA has promulgated a rule (61 FR 20473, May 7, 1996) that adjusted RQs for EHSs without CERCLA RQs to levels equal to their TPQs. The EHS RQ column lists these adjusted RQs for EHSs not listed under CERCLA and the CERCLA RQs for those EHSs that are CERCLA hazardous substances (see the next section for a discussion of CERCLA RQs).

(2) CERCLA Hazardous Substances

Releases of CERCLA hazardous substances, in quantities equal to or greater than their reportable quantity (RQ), are subject to reporting to the National Response Center under CERCLA. Such releases are also subject to state and local reporting under section 304 of SARA Title III (EPCRA). CERCLA hazardous substances, and their reportable quantities, are listed in 40 CFR Part 302, Table 302.4. Radionuclides listed under CERCLA are provided in a separate list, with RQs in Curies.

RQ. The CERCLA RQ column in the consolidated list shows the RQs (in pounds) for chemicals that are CERCLA hazardous substances. Carbamate wastes under RCRA that have been added to the CERCLA list with statutory one-pound RQs are indicated by an asterisk ("*") following the RQ.

Metals. For metals listed under CERCLA (antimony, arsenic, beryllium, cadmium, chromium, copper, lead, nickel, selenium, silver, thallium, and zinc), no reporting of releases of the solid form is required if the diameter of the pieces of the solid metal released is 100 micrometers (0.004 inches) or greater. The RQs shown on the consolidated list apply to smaller particles.

Note that the consolidated list does not include all CERCLA regulatory synonyms. See 40 CFR Part 302, Table 302.4 for a complete list.

(3) CAA Section 112(r) List of Substances for Accidental Release Prevention

Under the accident prevention provisions of section 112(r) of the CAA, EPA developed a list of 77 toxic substances, 63 flammable substances, and high explosives as a category. (The explosives category has been proposed to be deleted.) Threshold quantities (TQs) were established for these substances. The list and TQs will identify facilities subject to accident prevention regulations. The list of substances and TQs and the requirements for risk management programs for accidental release prevention are found in 40 CFR Part 68. This consolidated list includes both the common name for each listed chemical under section 112(r) and the chemical name, if different from the common name, as separate listings.

The CAA section 112(r) list includes several substances in solution that are covered only in concentrations above a specified level. These substances include: ammonia (concentration 20% or

greater) (CAS number 7664-41-7); hydrochloric acid (30% or greater) (7647-01-0); hydrogen fluoride/hydrofluoric acid (50% or greater) (7664-39-3); and nitric acid (80% or greater) (7697-37-2). Hydrogen chloride (anhydrous) and ammonia (anhydrous) are listed, in addition to the solutions of these substances, with different TQs. Only the anhydrous form of sulfur dioxide (7446-09-5) is covered. These substances are presented on the consolidated list with the concentration limit or specified form (e.g., anhydrous), as they are listed under CAA section 112(r).

TQ. The CAA section 112(r) TQ column in the consolidated list shows the TQs (in pounds) for chemicals listed for accidental release prevention.

(4) EPCRA Section 313 Toxic Chemicals

Emissions, transfers, and waste management data for chemicals listed under section 313 must be reported annually as part of the community right-to-know provisions of SARA Title III (EPCRA) (40 CFR Part 372). This consolidated list includes 286 chemicals and chemical categories added to the section 313 list on November 30, 1994.

Section 313. The notation "313" in the column for section 313 indicates that the chemical is subject to reporting under section 313 and section 6607 of the Pollution Prevention Act under the name listed. In cases where a chemical is listed under section 313 with a second name in parentheses or brackets, the second name is included on this consolidated list with an "X" in the section 313 column. An "X" in this column also may indicate that the same chemical with the same CAS number appears on another list with a different chemical name. For chemical categories reportable under section 313, category codes for reporting are listed in this column.

Diisocyanates and PACs. In the November 30, 1994, expansion of the section 313 list, 20 specific chemicals were added as members of the diisocyanate category, and 19 specific chemicals were added as members of the polycyclic aromatic compounds (PAC) category. These chemicals are included in the CAS order listing on this consolidated list. The symbol "#" following the "313" notation in the section 313 column identifies diisocyanates, and the symbol "+" identifies PACs, as noted in footnotes. Chemicals belonging to these categories are reportable under section 313 by category, rather than by individual chemical name.

Ammonium Salts. The listing for ammonia under section 313 includes anhydrous ammonia and aqueous ammonia from water dissociable salts and other sources. Ten percent of total aqueous ammonia is reportable under this listing.

(5) Chemical Categories

The CERCLA and EPCRA section 313 lists include a number of chemical categories as well as specific chemicals. One category, high explosives, was listed under CAA section 112(r). The explosives category has been proposed for deletion, and a stay of effectiveness is in place; therefore, this category is not included on this consolidated list. Categories appear on this consolidated list at the end of the CAS number listing. Specific chemicals listed as members of the diisocyanate and PAC categories under EPCRA section 313 (see section (4) above) are included in the list of specific

chemicals by CAS number, not in the category listing. The chemicals on the consolidated list have not been systematically evaluated to determine whether they fall into any listed categories.

Some chemicals not specifically listed under CERCLA may be subject to CERCLA reporting as part of a category. For example, strychnine, sulfate (CAS number 60-41-3), listed under EPCRA section 302, is not individually listed on the CERCLA list, but is subject to CERCLA reporting under the listing for strychnine and salts (CAS number 57-24-9), with an RQ of 10 pounds. Similarly, nicotine sulfate (CAS number 65-30-5) is subject to CERCLA reporting under the listing for nicotine and salts (CAS number 54-11-5, RQ 100 pounds), and warfarin sodium (CAS number 129-06-6) is subject to CERCLA reporting under the listing for warfarin and salts, concentration >0.3% (CAS number 81-81-2, RQ 100 pounds). Note that some CERCLA listings, although they include CAS numbers, are for general categories and are not restricted to the specific CAS number (e.g., warfarin and salts). The CERCLA list also includes a number of generic categories that have not been assigned RQs; chemicals falling into these categories are considered CERCLA hazardous substances, but are not required to be reported under CERCLA unless otherwise listed under CERCLA with an RQ.

A number of chemical categories are subject to EPCRA section 313 reporting (as noted in the preceding section, the consolidated list includes the section 313 category code in the section 313 column). Be aware that certain chemicals listed under EPCRA section 302, CERCLA, or CAA section 112(r) may belong to section 313 categories. For example, mercuric acetate (CAS number 1600-27-7), listed under section 302, is not specifically listed under section 313, but could be reported under section 313 as "Mercury Compounds" (no CAS number).

(6) RCRA Hazardous Wastes

The consolidated list includes specific chemicals from the RCRA P and U lists only (40 CFR 261.33). This listing is provided as an indicator that companies may already have data on a specific chemical that may be useful for SARA Title III reporting. It is not intended to be a comprehensive list of RCRA P and U chemicals. RCRA hazardous wastes consisting of waste streams on the F and K lists, and wastes exhibiting the characteristics of ignitability, corrosivity, reactivity, and toxicity, are provided in a separate list. This list also includes carbamate wastes added to the CERCLA list with one-pound statutory RQs (indicated by an asterisk ("*") following the RQ). The descriptions of the F and K waste streams have been abbreviated; see 40 CFR Part 302, Table 302.4, or 40 CFR Part 261 for complete descriptions.

RCRA Code. The letter-and-digit code in the RCRA Code column is the chemical's RCRA hazardous waste code.

Information Sources

For additional copies of this or other Title III or CAA 112(r) documents, contact:

U.S. Environmental Protection Agency
National Center for Environmental Publications and Information (NCEPI)
P.O. Box 42419
Cincinnati, OH 45242
1-800/490-9198
FAX (513) 489-8695

<http://www.epa.gov/ncepihom/orderpub.html>

Please order using the full publication title and publication number -- *Title III List of Lists: Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112(r) of the Clean Air Act, as Amended*, EPA-550-B-96-015. Be sure to include all your contact information (i.e., Name, Organization, Mail/Ship Address, Phone Number, and E-mail Address, if available). All orders must be limited to five titles per two-week period, with one complimentary copy of each in-stock publication.

A dBASE version of this consolidated list, with a print program, is available to be downloaded from the Internet at:

<http://www.epa.gov/swercepp/tools.html>

A .PDF version of this document is available at:

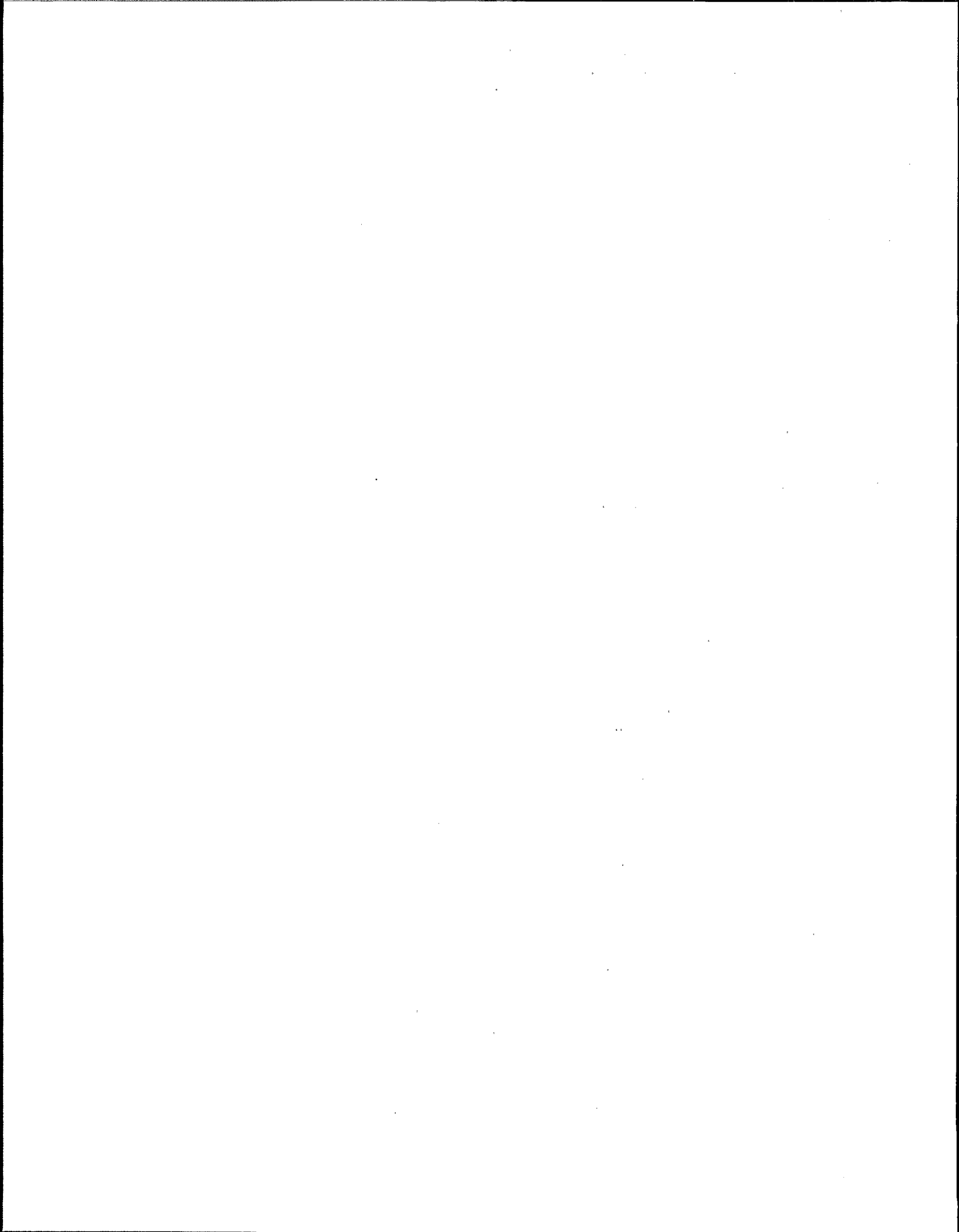
<http://www.epa.gov/swercepp/pubs.html>

under General Publications.

Questions concerning changes to the list or other aspects of Title III of SARA and Section 112(r) of the Clean Air Act may be addressed to:

Emergency Planning and Community Right-to-Know Information Hotline
U.S. Environmental Protection Agency (5104)
410 M Street, SW
Washington, DC 20460

1-800-424-9346 or 703-412-9810 (TDD: 800-553-7672)
9:00 am to 6:00 pm, Eastern Time, Monday - Friday



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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
50-00-0	Formaldehyde	500	100	100	15,000	313	U122
50-00-0	Formaldehyde (solution)	500	100	100	15,000	X	U122
50-07-7	Mitomycin C	500/10,000	10	10			U010
50-14-6	Ergocalciferol	1,000/10,000	1,000				

50-18-0	Cyclophosphamide			10			U058
50-29-3	DDT			1			U061
50-32-8	Benzo[a]pyrene			1		313+	U022
50-55-5	Reserpine			5,000			U200

51-03-6	Piperonyl butoxide					313	
51-21-8	Fluorouracil	500/10,000	500			313	
51-21-8	5-Fluorouracil	500/10,000	500			X	
51-28-5	2,4-Dinitrophenol			10		313	P048

51-43-4	Epinephrine			1,000			P042
51-75-2	Nitrogen mustard	10	10			313	
51-75-2	2-Chloro-N- (2-chloroethyl) -N-methylethanamine	10	10			X	
51-75-2	Mechlorethamine	10	10			X	

51-79-6	Urethane			100		313	U238
51-79-6	Carbamic acid, ethyl ester			100		X	U238
51-79-6	Ethyl carbamate			100		X	U238
51-83-2	Carbachol chloride	500/10,000	500				

52-51-7	2-Bromo-2-nitropropane-1,3-diol					313	
52-51-7	Bronopol					X	
52-68-6	Trichlorfon			100		313	
52-68-6	Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl) -,			100		X	

52-85-7	Famphur			1,000		313	P097
53-70-3	Dibenz[a,h]anthracene			1		313+	U063
53-96-3	2-Acetylaminofluorene			1		313	U005
54-11-5	Nicotine	100	100	100			P075

54-11-5	Nicotine and salts			100			P075
54-11-5	Pyridine, 3- (1-methyl-2-pyrrolidinyl) -, (S) -	100	100	100			P075
54-62-6	Aminopterin	500/10,000	500				
55-18-5	N-Nitrosodiethylamine			1		313	U174

55-21-0	Benzamide					313	
55-38-9	Penthion					313	
55-38-9	O,O-Dimethyl O- (3-methyl-4- (methylthio) phenyl) est					X	
55-63-0	Nitroglycerin			10		313	P081

55-91-4	Diisopropylfluorophosphate	100	100	100			P043
55-91-4	Isofluorphate	100	100	100			P043
56-04-2	Methylthiouracil			10			U164
56-23-5	Carbon tetrachloride			10		313	U211

+ Member of PAC category.

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Number Chemical Name

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Set. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
TPQ	RQ	RQ	TQ	313	Code

56-25-7 Cantharidin

100/10.000	100				
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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
60-51-5	Dimethoate	500/10,000	10	10		313	P044
60-57-1	Dieldrin			1			P037
61-82-5	Amitrole			10		313	U011
62-38-4	Phenylmercuric acetate	500/10,000	100	100			P092
62-38-4	Phenylmercury acetate	500/10,000	100	100			P092
62-44-2	Phenacetin			100			U187
62-50-0	Ethyl methanesulfonate			1			U119
62-53-3	Aniline	1,000	5,000	5,000		313	U012
62-55-5	Thioacetamide			10		313	U218
62-56-6	Thiourea			10		313	U219
62-73-7	Dichlorvos	1,000	10	10		313	
62-73-7	Phosphoric acid, 2-dichloroethenyl dimethyl ester	1,000	10	10		X	
62-74-8	Sodium fluoroacetate	10/10,000	10	10		313	P058
62-74-8	Fluoroacetic acid, sodium salt	10/10,000	10	10		X	P058
62-75-9	N-Nitrosodimethylamine	1,000	10	10		313	P082
62-75-9	Methanamine, N-methyl-N-nitroso-	1,000	10	10		X	P082
62-75-9	Nitrosodimethylamine	1,000	10	10		X	P082
63-25-2	Carbaryl			100		313	U279
63-25-2	1-Naphthalenol, methylcarbamate			100		X	U279
64-00-6	Phenol, 3-(1-methylethyl)-, methylcarbamate	500/10,000	1*	1*			P202
64-18-6	Formic acid			5,000		313	U123
64-19-7	Acetic acid			5,000			
64-67-5	Diethyl sulfate			10		313	
64-75-5	Tetracycline hydrochloride					313	
64-86-8	Colchicine	10/10,000	10				
65-30-5	Nicotine sulfate	100/10,000	100	100			
65-85-0	Benzoic acid			5,000			
66-75-1	Uracil mustard			10			U237
66-81-9	Cycloheximide	100/10,000	100				
67-56-1	Methanol			5,000		313	U154
67-63-0	Isopropyl alcohol (mfg-strong acid process)					313	
67-64-1	Acetone			5,000			U002
67-66-3	Chloroform	10,000	10	10	20,000	313	U044
67-66-3	Methane, trichloro-	10,000	10	10	20,000	X	U044
67-72-1	Hexachloroethane			100		313	U131
68-12-2	N,N-Dimethylformamide			100		313	
68-12-2	Dimethylformamide			100		X	
68-76-8	Triaziquone					313	
68-76-8	2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1-aziridin					X	
70-25-7	Guanidine, N-methyl-N'-nitro-N-nitroso-			10			U163

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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CAS Number	Chemical Name	Sec. 302 (EHS) TPQ	EHS RQ	CERCLA RQ	CAA 112 (r) TQ	Sec 313	RCRA Code
70-30-4	Hexachlorophene			100		313	U132
70-69-9	Propiophenone, 4'-amino	100/10,000	100				
71-36-3	n-Butyl alcohol			5,000		313	U031
71-43-2	Benzene			10		313	U019
71-55-6	1,1,1-Trichloroethane			1,000		313	U226
71-55-6	Methyl chloroform			1,000		X	U226
71-63-6	Digitoxin	100/10,000	100				
72-20-8	Endrin	500/10,000	1	1			P051
72-43-5	Methoxychlor			1		313	U247
72-43-5	Benzene, 1,1'-(2,2,2-trichloroethylidene)bis [4-met			1		X	U247
72-54-8	DDD			1			U060
72-55-9	DDE			1			
72-57-1	Trypan blue			10		313	U236
74-82-8	Methane				10,000		
74-83-9	Bromomethane	1,000	1,000	1,000		313	U029
74-83-9	Methyl bromide	1,000	1,000	1,000		X	U029
74-84-0	Ethane				10,000		
74-85-1	Ethylene				10,000	313	
74-85-1	Ethene				10,000	X	
74-86-2	Acetylene				10,000		
74-86-2	Ethyne				10,000		
74-87-3	Chloromethane			100	10,000	313	U045
74-87-3	Methane, chloro-			100	10,000	X	U045
74-87-3	Methyl chloride			100	10,000	X	U045
74-88-4	Methyl iodide			100		313	U138
74-89-5	Methanamine			100	10,000		
74-89-5	Monomethylamine			100	10,000		
74-90-8	Hydrogen cyanide	100	10	10	2,500	313	P063
74-90-8	Hydrocyanic acid	100	10	10	2,500	X	P063
74-93-1	Methyl mercaptan	500	100	100	10,000	313	U153
74-93-1	Methanethiol	500	100	100	10,000	X	U153
74-93-1	Thiomethanol	500	100	100	10,000	X	U153
74-95-3	Methylene bromide			1,000		313	U068
74-98-6	Propane				10,000		
74-99-7	1-Propyne				10,000		
74-99-7	Propyne				10,000		
75-00-3	Chloroethane			100	10,000	313	
75-00-3	Ethane, chloro-			100	10,000	X	
75-00-3	Ethyl chloride			100	10,000	X	
75-01-4	Vinyl chloride			1	10,000	313	U043

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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
75-01-4	Ethene, chloro-			1	10,000	X	U043
75-02-5	Ethene, fluoro-				10,000		
75-02-5	Vinyl fluoride				10,000		
75-04-7	Ethanamine			100	10,000		

75-04-7	Monoethylamine			100	10,000		
75-05-8	Acetonitrile			5,000		313	U003
75-07-0	Acetaldehyde			1,000	10,000	313	U001
75-08-1	Ethanethiol				10,000		

75-08-1	Ethyl mercaptan				10,000		
75-09-2	Dichloromethane			1,000		313	U080
75-09-2	Methylene chloride			1,000		X	U080
75-15-0	Carbon disulfide	10,000	100	100	20,000	313	P022

75-19-4	Cyclopropane				10,000		
75-20-7	Calcium carbide			10			
75-21-8	Ethylene oxide	1,000	10	10	10,000	313	U115
75-21-8	Oxirane	1,000	10	10	10,000	X	U115

75-25-2	Bromoform			100		313	U225
75-25-2	Tribromomethane			100		X	U225
75-27-4	Dichlorobromomethane			5,000		313	
75-28-5	Isobutane				10,000		

75-28-5	Propane, 2-methyl				10,000		
75-29-6	Isopropyl chloride				10,000		
75-29-6	Propane, 2-chloro-				10,000		
75-31-0	Isopropylamine				10,000		

75-31-0	2-Propanamine				10,000		
75-34-3	Ethylidene Dichloride			1,000		313	U076
75-34-3	1,1-Dichloroethane			1,000		X	U076
75-35-4	Vinylidene chloride			100	10,000	313	U078

75-35-4	1,1-Dichloroethylene			100	10,000	X	U078
75-35-4	Ethene, 1,1-dichloro-			100	10,000	X	U078
75-36-5	Acetyl chloride			5,000			U006
75-37-6	Difluoroethane				10,000		

75-37-6	Ethane, 1,1-difluoro-				10,000		
75-38-7	Ethene, 1,1-difluoro-				10,000		
75-38-7	Vinylidene fluoride				10,000		
75-43-4	Dichlorofluoromethane					313	

75-43-4	HCFC-21					X	
75-44-5	Phosgene	10	10	10	500	313	P095
75-44-5	Carbonic dichloride	10	10	10	500	X	P095
75-45-6	Chlorodifluoromethane					313	

CAS

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Number	Chemical Name	Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
		TPQ	RQ	RQ	TQ	313	Code
75-45-6	HCFC-22					X	
75-50-3	Methanamine, N,N-dimethyl-			100	10,000		
75-50-3	Trimethylamine			100	10,000		
75-55-8	Propyleneimine	10,000	1	1	10,000	313	P067
75-55-8	Aziridine, 2-methyl	10,000	1	1	10,000	X	P067
75-56-9	Propylene oxide	10,000	100	100	10,000	313	
75-56-9	Oxirane, methyl-	10,000	100	100	10,000	X	
75-60-5	Cacodylic acid			1			U136
75-63-8	Bromotrifluoromethane					313	
75-63-8	Halon 1301					X	
75-64-9	tert-Butylamine			1,000			
75-65-0	tert-Butyl alcohol					313	
75-68-3	1-Chloro-1,1-difluoroethane					313	
75-68-3	HCFC-142b					X	
75-69-4	Trichlorofluoromethane			5,000		313	U121
75-69-4	CFC-11			5,000		X	U121
75-69-4	Trichloromonofluoromethane			5,000		X	U121
75-71-8	Dichlorodifluoromethane			5,000		313	U075
75-71-8	CFC-12			5,000		X	U075
75-72-9	Chlorotrifluoromethane					313	
75-72-9	CFC-13					X	
75-74-1	Plumbane, tetramethyl-	100	100		10,000		
75-74-1	Tetramethyllead	100	100		10,000		
75-76-3	Silane, tetramethyl-				10,000		
75-76-3	Tetramethylsilane				10,000		
75-77-4	Trimethylchlorosilane	1,000	1,000		10,000	313	
75-77-4	Silane, chlorotrimethyl-	1,000	1,000		10,000	X	
75-78-5	Dimethyldichlorosilane	500	500		5,000	313	
75-78-5	Silane, dichlorodimethyl-	500	500		5,000	X	
75-79-6	Methyltrichlorosilane	500	500		5,000	313	
75-79-6	Silane, trichloromethyl-	500	500		5,000	X	
75-86-5	2-Methylactonitrile	1,000	10	10		313	P069
75-86-5	Acetone cyanohydrin	1,000	10	10		X	P069
75-87-6	Acetaldehyde, trichloro-			5,000			U034
75-88-7	2-Chloro-1,1,1-trifluoroethane					313	
75-88-7	HCFC-133a					X	
75-99-0	2,2-Dichloropropionic acid			5,000			
76-01-7	Pentachloroethane			10		313	U184
76-02-8	Trichloroacetyl chloride	500	500			313	
76-06-2	Chloropicrin					313	

Sec. 302 (EHS)

EHS

CERCLA

CAA 112(r)

Sec

RCRA

Number	Chemical Name
1	1,1,1,2,2,2-hexachloroethane
2	1,1,1,2,2,3-hexachloroethane
3	1,1,1,2,2-trichloroethane
4	1,1,1,2,2,3,3,3-octachloroethane
5	1,1,1,2,2,3,3,4-octachloroethane
6	1,1,1,2,2,3,3,4,4-nonafluoroethane
7	1,1,1,2,2,3,3,4,4,4-decafluoroethane
8	1,1,1,2,2,3,3,4,4,4,4,4-dodecafluoroethane
9	1,1,1,2,2,3,3,4,4,4,4,4,4-tridecafluoroethane
10	1,1,1,2,2,3,3,4,4,4,4,4,4,4-tetradecafluoroethane
11	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4-pentadecafluoroethane
12	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4-hexadecafluoroethane
13	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4-heptafluoroethane
14	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4-octafluoroethane
15	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4-nonafluoroethane
16	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4-decafluoroethane
17	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4-undecafluoroethane
18	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4-dodecafluoroethane
19	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4-tridecafluoroethane
20	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4-tetradecafluoroethane
21	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4-pentadecafluoroethane
22	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4-hexadecafluoroethane
23	1,1,1,2,2,3,3,4-heptafluoroethane
24	1,1,1,2,2,3,3,4-octafluoroethane
25	1,1,1,2,2,3,3,4-nonafluoroethane
26	1,1,1,2,2,3,3,4-decafluoroethane
27	1,1,1,2,2,3,3,4-undecafluoroethane
28	1,1,1,2,2,3,3,4-dodecafluoroethane
29	1,1,1,2,2,3,3,4-tridecafluoroethane
30	1,1,1,2,2,3,3,4-tetradecafluoroethane
31	1,1,1,2,2,3,3,4-pentadecafluoroethane
32	1,1,1,2,2,3,3,4-hexadecafluoroethane
33	1,1,1,2,2,3,3,4-heptafluoroethane
34	1,1,1,2,2,3,3,4-octafluoroethane
35	1,1,1,2,2,3,3,4-nonafluoroethane
36	1,1,1,2,2,3,3,4-decafluoroethane
37	1,1,1,2,2,3,3,4-undecafluoroethane
38	1,1,1,2,2,3,3,4-dodecafluoroethane
39	1,1,1,2,2,3,3,4-tridecafluoroethane
40	1,1,1,2,2,3,3,4-tetradecafluoroethane
41	1,1,1,2,2,3,3,4-pentadecafluoroethane
42	1,1,1,2,2,3,3,4-hexadecafluoroethane
43	1,1,1,2,2,3,3,4-heptafluoroethane
44	1,1,1,2,2,3,3,4-octafluoroethane
45	1,1,1,2,2,3,3,4-nonafluoroethane
46	1,1,1,2,2,3,3,4-decafluoroethane
47	1,1,1,2,2,3,3,4-undecafluoroethane
48	1,1,1,2,2,3,3,4-dodecafluoroethane
49	1,1,1,2,2,3,3,

TPO

RO

RQ

TQ

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Code

76-13-1 Freon 113					313	
76-13-1 Ethane, 1,1,2-trichloro-1,2,2,-trifluoro-					X	
76-14-2 Dichlorotetrafluoroethane					313	
76-14-2 CFC-114					X	
76-15-3 Monochloropentafluoroethane					313	
76-15-3 CFC-115					X	
76-44-8 Heptachlor			1		313	P059
76-44-8 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-			1		X	P059
76-87-9 Triphenyltin hydroxide					313	
77-47-4 Hexachlorocyclopentadiene	100	10	10		313	U130
77-73-6 Dicyclopentadiene					313	
77-78-1 Dimethyl sulfate	500	100	100		313	U103
77-81-6 Tabun	10	10				
78-00-2 Tetraethyl lead	100	10	10			P110
78-34-2 Dioxathion	500	500				
78-48-8 S,S,S-Tributyltrithiophosphate					313	
78-48-8 DEF					X	
78-53-5 Amiton	500	500				
78-59-1 Isophorone			5,000			
78-71-7 Oxetane, 3,3-bis(chloromethyl)-	500	500				
78-78-4 Butane, 2-methyl-				10,000		
78-78-4 Isopentane				10,000		
78-79-5 1,3-Butadiene, 2-methyl-			100	10,000		
78-79-5 Isoprene			100	10,000		
78-81-9 iso-Butylamine			1,000			
78-82-0 Isobutyronitrile	1,000	1,000		20,000		
78-82-0 Propanenitrile, 2-methyl-	1,000	1,000		20,000		
78-83-1 Isobutyl alcohol			5,000			U140
78-84-2 Isobutyraldehyde					313	
78-87-5 1,2-Dichloropropane			1,000		313	U083
78-87-5 Propane 1,2-dichloro-			1,000		X	U083
78-88-6 2,3-Dichloropropene			100		313	
78-92-2 sec-Butyl alcohol					313	
78-93-3 Methyl ethyl ketone			5,000		313	U159
78-93-3 Methyl ethyl ketone (MEK)			5,000		X	U159
78-94-4 Methyl vinyl ketone	10	10				
78-97-7 Lactonitrile	1,000	1,000				
78-99-9 1,1-Dichloropropane			1,000			
79-00-5 1,1,2-Trichloroethane			100		313	U227
79-01-6 Trichloroethylene			100		313	U228

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CAS Number	Chemical Name	Sec. 302 (EHS) TPQ	EHS RQ	CERCLA RQ	CAA 112(r) TQ	Sec 313	RCRA Code
79-06-1	Acrylamide	1,000/10,000	5,000	5,000		313	U007
79-09-4	Propionic acid			5,000			
79-10-7	Acrylic acid			5,000		313	U008
79-11-8	Chloroacetic acid	100/10,000	100	100		313	
79-19-6	Thiosemicarbazide	100/10,000	100	100		313	P116
79-21-0	Peracetic acid	500	500		10,000	313	
79-21-0	Ethaneperoxoic acid	500	500		10,000	X	
79-22-1	Methyl chlorocarbonate	500	1,000	1,000	5,000	313	U156
79-22-1	Carbonochloridic acid, methylester	500	1,000	1,000	5,000	X	U156
79-22-1	Methyl chloroformate	500	1,000	1,000	5,000	X	U156
79-31-2	iso-Butyric acid			5,000			
79-34-5	1,1,2,2-Tetrachloroethane			100		313	U209
79-38-9	Ethene, chlorotrifluoro-				10,000		
79-38-9	Trifluorochloroethylene				10,000		
79-44-7	Dimethylcarbamyl chloride			1		313	U097
79-46-9	2-Nitropropane			10		313	U171
80-05-7	4,4'-Isopropylidenediphenol					313	
80-15-9	Cumene hydroperoxide			10		313	U096
80-15-9	Hydroperoxide, 1-methyl-1-phenylethyl-			10		X	U096
80-62-6	Methyl methacrylate			1,000		313	U162
80-63-7	Methyl 2-chloroacrylate	500	500				
81-07-2	Saccharin and salts			100			U202
81-07-2	Saccharin (manufacturing)			100		313	U202
81-81-2	Warfarin	500/10,000	100	100		X	P001
81-81-2	Warfarin, & salts, conc.>0.3%			100		X	P001
81-88-9	C.I. Food Red 15					313	
82-28-0	1-Amino-2-methylanthraquinone					313	
82-66-6	Diphacinone	10/10,000	10				
82-68-8	Quintozene			100		313	U185
82-68-8	PCNB			100		X	U185
82-68-8	Pentachloronitrobenzene			100		X	U185
83-32-9	Acenaphthene			100			
84-66-2	Diethyl phthalate			1,000			U088
84-74-2	Dibutyl phthalate			10		313	U069
84-74-2	n-Butyl phthalate			10		X	U069
85-00-7	Diquat			1,000			
85-01-8	Phenanthrene			5,000		313	
85-44-9	Phthalic anhydride			5,000		313	U190
85-68-7	Butyl benzyl phthalate			100			
86-30-6	N-Nitrosodiphenylamine			100		313	

CAS Number	Chemical Name	Section 304						Sec 313	RCRA Code
		Sec. 302 (EHS) TPQ	EHS RQ	CERCLA RQ	CAA 112 (r) TQ				
86-50-0	Azinphos-methyl	10/10,000	1	1					
86-50-0	Guthion	10/10,000	1	1					
86-73-7	Fluorene			5,000					
86-88-4	Antu	500/10,000	100	100				P072	
86-88-4	Thiourea, 1-naphthalenyl-	500/10,000	100	100				P072	
87-62-7	2,6-Xylidine						313		
87-65-0	2,6-Dichlorophenol			100				U082	
87-68-3	Hexachloro-1,3-butadiene			1			313	U128	
87-68-3	Hexachlorobutadiene			1			X	U128	
87-86-5	Pentachlorophenol			10			313		
87-86-5	PCP			10			X		
88-05-1	Aniline, 2,4,6-trimethyl-	500	500						
88-06-2	2,4,6-Trichlorophenol			10			313		
88-72-2	o-Nitrotoluene			1,000					
88-75-5	2-Nitrophenol			100			313		
88-85-7	Dinitrobutyl phenol	100/10,000	1,000	1,000			313	P020	
88-85-7	Dinoseb	100/10,000	1,000	1,000			X	P020	
88-89-1	Picric acid						313		
90-04-0	o-Anisidine			100			313		
90-43-7	2-Phenylphenol						313		
90-94-8	Michler's ketone						313		
91-08-7	Toluene-2,6-diisocyanate	100	100	100	10,000		313		
91-08-7	Benzene, 1,3-diisocyanato-2-methyl-	100	100	100	10,000		X		
91-20-3	Naphthalene			100			313	U165	
91-22-5	Quinoline			5,000			313		
91-58-7	2-Chloronaphthalene			5,000				U047	
91-59-8	beta-Naphthylamine			10			313	U168	
91-66-7	N,N-Diethylaniline			1,000					
91-80-5	Methapyrilene			5,000				U155	
91-93-0	3,3'-Dimethoxybenzidine-4,4'-diisocyanate						313#		
91-94-1	3,3'-Dichlorobenzidine			1			313	U073	
91-97-4	3,3'-Dimethyl-4,4'-diphenylene diisocyanate						313#		
92-52-4	Biphenyl			100			313		
92-67-1	4-Aminobiphenyl			1			313		
92-87-5	Benzidine			1			313	U021	
92-93-3	4-Nitrobiphenyl			10			313		
93-65-2	Mecoprop						313		
93-72-1	Silvex (2,4,5-TP)			100					
93-76-5	2,4,5-T acid			1,000				U232	
93-79-8	2,4,5-T esters			1,000					

Member of diisocyanate category.

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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA	
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code	
=====								
94-11-1	2,4-D isopropyl ester			100		313		
94-11-1	2,4-D Esters			100		X		
94-36-0	Benzoyl peroxide					313		
94-58-6	Dihydrosafrole			10		313	U090	

94-59-7	Safrole			100		313	U203	
94-74-6	Methoxone					313		
94-74-6	(4-Chloro-2-methylphenoxy) acetic acid					X		
94-74-6	MCPA					X		

94-75-7	2,4-D, salts and esters			100			U240	
94-75-7	2,4-D			100		313	U240	
94-75-7	Acetic acid, (2,4-dichlorophenoxy) -			100		X	U240	
94-75-7	2,4-D Acid			100		X	U240	

94-79-1	2,4-D Esters			100				
94-80-4	2,4-D butyl ester			100		313		
94-80-4	2,4-D Esters			100		X		
94-82-6	2,4-DB					313		

95-06-7	Sulfallate			1*			U277	
95-47-6	o-Xylene			1,000		313	U239	
95-47-6	Benzene, o-dimethyl-			1,000		X	U239	
95-48-7	o-Cresol	1,000/10,000	100	100		313	U052	

95-50-1	1,2-Dichlorobenzene			100		313	U070	
95-50-1	o-Dichlorobenzene			100		X	U070	
95-53-4	o-Toluidine			100		313	U328	
95-54-5	1,2-Phenylenediamine					313		

95-57-8	2-Chlorophenol			100			U048	
95-63-6	1,2,4-Trimethylbenzene					313		
95-69-2	p-Chloro-o-toluidine					313		
95-80-7	2,4-Diaminotoluene			10		313		

95-94-3	1,2,4,5-Tetrachlorobenzene			5,000			U207	
95-95-4	2,4,5-Trichlorophenol			10		313		
96-09-3	Styrene oxide			100		313		
96-12-8	1,2-Dibromo-3-chloropropane			1		313	U066	

96-12-8	DBCP			1		X	U066	
96-18-4	1,2,3-Trichloropropane					313		
96-33-3	Methyl acrylate					313		
96-45-7	Ethylene thiourea			10		313	U116	

97-23-4	Dichlorophene					313		
97-23-4	2,2'-Methylenebis(4-chlorophenol					X		
97-56-3	C.I. Solvent Yellow 3					313		
97-63-2	Ethyl methacrylate			1,000			U118	

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

Page 11		Section 304						
CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA	
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code	
97-74-5	Bis(dimethylthiocarbamoyl) sulfide			1*			U401	
97-77-8	Disulfiram			1*			U403	
98-01-1	Furfural			5,000			U125	
98-05-5	Benzenearsonic acid	10/10,000	10					
98-07-7	Benzoic trichloride	100	10	10		313	U023	
98-07-7	Benzotrichloride	100	10	10		X	U023	
98-09-9	Benzenesulfonyl chloride			100			U020	
98-13-5	Trichlorophenylsilane	500	500					
98-16-8	Benzenamine, 3-(trifluoromethyl)-	500	500					
98-82-8	Cumene			5,000		313	U055	
98-86-2	Acetophenone			5,000		313	U004	
98-87-3	Benzal chloride	500	5,000	5,000		313	U017	
98-88-4	Benzoyl chloride			1,000		313		
98-95-3	Nitrobenzene	10,000	1,000	1,000		313	U169	
99-08-1	m-Nitrotoluene			1,000				
99-30-9	Dichloran					313		
99-30-9	2,6-Dichloro-4-nitroaniline					X		
99-35-4	1,3,5-Trinitrobenzene			10			U234	
99-55-8	5-Nitro-o-toluidine			100		313	U181	
99-59-2	5-Nitro-o-anisidine					313		
99-65-0	m-Dinitrobenzene			100		313		
99-98-9	Dimethyl-p-phenylenediamine	10/10,000	10					
99-99-0	p-Nitrotoluene			1,000				
100-01-6	p-Nitroaniline			5,000		313	P077	
100-02-7	4-Nitrophenol			100		313	U170	
100-02-7	p-Nitrophenol			100		X	U170	
100-14-1	Benzene, 1-(chloromethyl)-4-nitro-	500/10,000	500					
100-25-4	p-Dinitrobenzene			100		313		
100-41-4	Ethylbenzene			1,000		313		
100-42-5	Styrene			1,000		313		
100-44-7	Benzyl chloride	500	100	100		313	P028	
100-47-0	Benzonitrile			5,000				
100-75-4	N-Nitrosopiperidine			10		313	U179	
101-05-3	Anilazine					313		
101-05-3	4,6-Dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-ami					X		
101-14-4	4,4'-Methylenebis(2-chloroaniline)			10		313	U158	
101-14-4	MBOCA			10		X	U158	
101-27-9	Barban			1*			U280	
101-55-3	4-Bromophenyl phenyl ether			100			U030	
101-61-1	4,4'-Methylenebis(N,N-dimethyl)benzenamine					313		

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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CAS	Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA	
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
101-68-8	Methylenebis(phenylisocyanate)			5,000		313#	
101-68-8	MDI			5,000		X	
101-77-9	4,4'-Methylenedianiline			10		313	
101-80-4	4,4'-Diaminodiphenyl ether					313	

101-90-6	Diglycidyl resorcinol ether					313	
102-36-3	Isocyanic acid, 3,4-dichlorophenyl ester	500/10,000	500				
103-85-5	Phenylthiourea	100/10,000	100	100			P093
104-12-1	p-Chlorophenyl isocyanate					313	

104-49-4	1,4-Phenylene diisocyanate					313#	
104-94-9	p-Anisidine					313	
105-46-4	sec-Butyl acetate			5,000			
105-60-2	Caprolactam			5,000			

105-67-9	2,4-Dimethylphenol			100		313	U101
106-42-3	p-Xylene			100		313	U239
106-42-3	Benzene, p-dimethyl-			100		X	U239
106-44-5	p-Cresol			100		313	U052

106-46-7	1,4-Dichlorobenzene			100		313	U072
106-47-8	p-Chloroaniline			1,000		313	P024
106-49-0	p-Toluidine			100			U353
106-50-3	p-Phenylenediamine			5,000		313	

106-51-4	Quinone			10		313	U197
106-51-4	p-Benzoquinone			10		X	U197
106-88-7	1,2-Butylene oxide			100		313	
106-89-8	Epichlorohydrin	1,000	100	100	20,000	313	U041

106-89-8	Oxirane, (chloromethyl)-	1,000	100	100	20,000	X	U041
106-93-4	1,2-Dibromoethane			1		313	U067
106-93-4	Ethylene dibromide			1		X	U067
106-96-7	Propargyl bromide	10	10				

106-97-8	Butane				10,000		
106-98-9	1-Butene				10,000		
106-99-0	1,3-Butadiene			10	10,000	313	
107-00-6	1-Butyne				10,000		

107-00-6	Ethyl acetylene				10,000		
107-01-7	2-Butene				10,000		
107-02-8	Acrolein	500	1	1	5,000	313	P003
107-02-8	2-Propenal	500	1	1	5,000	X	P003

107-05-1	Allyl chloride			1,000		313	
107-06-2	1,2-Dichloroethane			100		313	U077
107-06-2	Ethylene dichloride			100		X	U077
107-07-3	Chloroethanol	500	500				

Member of diisocyanate category.

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CAS	Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA	
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
107-10-8	n-Propylamine			5,000			U194
107-11-9	Allylamine	500	500		10,000	313	
107-11-9	2-Propen-1-amine	500	500		10,000	X	
107-12-0	Ethyl cyanide	500	10	10	10,000		P101

107-12-0	Propanenitrile	500	10	10	10,000		P101
107-12-0	Propionitrile	500	10	10	10,000		P101
107-13-1	Acrylonitrile	10,000	100	100	20,000	313	U009
107-13-1	2-Propenenitrile	10,000	100	100	20,000	X	U009

107-15-3	1,2-Ethanediamine	10,000	5,000	5,000	20,000		
107-15-3	Ethylenediamine	10,000	5,000	5,000	20,000		
107-16-4	Formaldehyde cyanohydrin	1,000	1,000				
107-18-6	Allyl alcohol	1,000	100	100	15,000	313	P005

107-18-6	2-Propen-1-ol	1,000	100	100	15,000	X	P005
107-19-7	Propargyl alcohol			1,000		313	P102
107-20-0	Chloroacetaldehyde			1,000			P023
107-21-1	Ethylene glycol			5,000		313	

107-25-5	Ethene, methoxy-				10,000		
107-25-5	Vinyl methyl ether				10,000		
107-30-2	Chloromethyl methyl ether	100	10	10	5,000	313	U046
107-30-2	Methane, chloromethoxy-	100	10	10	5,000	X	U046

107-31-3	Formic acid, methyl ester				10,000		
107-31-3	Methyl formate				10,000		
107-44-8	Sarin	10	10				
107-49-3	Tepp	100	10	10			P111

107-49-3	Tetraethyl pyrophosphate	100	10	10			P111
107-92-6	Butyric acid			5,000			
108-05-4	Vinyl acetate	1,000	5,000	5,000	15,000	313	
108-05-4	Acetic acid ethenyl ester	1,000	5,000	5,000	15,000	X	

108-05-4	Vinyl acetate monomer	1,000	5,000	5,000	15,000	X	
108-10-1	Methyl isobutyl ketone			5,000		313	U161
108-23-6	Carbonochloridic acid, 1-methylethyl ester	1,000	1,000		15,000		
108-23-6	Isopropyl chloroformate	1,000	1,000		15,000		

108-24-7	Acetic anhydride			5,000			
108-31-6	Maleic anhydride			5,000		313	U147
108-38-3	m-Xylene			1,000		313	U239
108-38-3	Benzene, m-dimethyl-			1,000		X	U239

108-39-4	m-Cresol			100		313	U052
108-45-2	1,3-Phenylenediamine					313	
108-46-3	Resorcinol			5,000			U201
108-60-1	Bis(2-chloro-1-methylethyl)ether			1,000		313	U027

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CAS Number	Chemical Name	Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
		TPQ	RQ	RQ	TQ	313	Code
108-60-1	Dichloroisopropyl ether			1,000		X	U027
108-88-3	Toluene			1,000		313	U220
108-90-7	Chlorobenzene			100		313	U037
108-91-8	Cyclohexanamine	10,000	10,000		15,000		
108-91-8	Cyclohexylamine	10,000	10,000		15,000		
108-93-0	Cyclohexanol					313	
108-94-1	Cyclohexanone			5,000			U057
108-95-2	Phenol	500/10,000	1,000	1,000		313	U188
108-98-5	Benzenethiol	500	100	100			P014
108-98-5	Thiophenol	500	100	100			P014
109-06-8	2-Methylpyridine			5,000		313	U191
109-06-8	2-Picoline			5,000		X	U191
109-61-5	Carbonochloridic acid, propylester	500	500		15,000		
109-61-5	Propyl chloroformate	500	500		15,000		
109-66-0	Pentane				10,000		
109-67-1	1-Pentene				10,000		
109-73-9	Butylamine			1,000			
109-77-3	Malononitrile	500/10,000	1,000	1,000		313	U149
109-86-4	2-Methoxyethanol					313	
109-89-7	Diethylamine			100			
109-92-2	Ethene, ethoxy-				10,000		
109-92-2	Vinyl ethyl ether				10,000		
109-95-5	Ethyl nitrite				10,000		
109-95-5	Nitrous acid, ethyl ester				10,000		
109-99-9	Furan, tetrahydro-			1,000			U213
110-00-9	Furan	500	100	100	5,000		U124
110-16-7	Maleic acid			5,000			
110-17-8	Fumaric acid			5,000			
110-19-0	iso-Butyl acetate			5,000			
110-54-3	n-Hexane			5,000		313	
110-54-3	Hexane			5,000		X	
110-57-6	trans-1,4-Dichloro-2-butene	500	500			313	
110-57-6	trans-1,4-Dichlorobutene	500	500			X	
110-75-8	2-Chloroethyl vinyl ether			1,000			U042
110-80-5	2-Ethoxyethanol			1,000		313	U359
110-80-5	Ethanol, 2-ethoxy-			1,000		X	U359
110-82-7	Cyclohexane			1,000		313	U056
110-86-1	Pyridine			1,000		313	U196
110-89-4	Piperidine	1,000	1,000		15,000		
111-42-2	Diethanolamine			100		313	

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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
111-44-4	Bis(2-chloroethyl) ether	10,000	10	10		313	U025
111-44-4	Dichloroethyl ether	10,000	10	10		X	U025
111-54-6	Ethylenebisdithiocarbamic acid, salts & esters			5,000		X	U114
111-69-3	Adiponitrile	1,000	1,000				
111-91-1	Bis(2-chloroethoxy) methane			1,000		313	U024
114-26-1	Propoxur			100		313	U411
114-26-1	Phenol, 2-(1-methylethoxy)-, methylcarbamate			100		X	U411
115-02-6	Azaserine			1			U015
115-07-1	Propylene				10,000	313	
115-07-1	Propene				10,000	X	
115-07-1	1-Propene				10,000	X	
115-10-6	Methane, oxybis-				10,000		
115-10-6	Methyl ether				10,000		
115-11-7	2-Methylpropene				10,000		
115-11-7	1-Propene, 2-methyl-				10,000		
115-21-9	Trichloroethylsilane	500	500				
115-26-4	Dimefox	500	500				
115-28-6	Chlorendic acid					313	
115-29-7	Endosulfan	10/10,000	1	1			P050
115-32-2	Dicofol			10		313	
115-32-2	Benzenemethanol, 4-chloro-.alpha.-4-chlorophenyl)-.			10		X	
115-90-2	Pensulfothion	500	500				
116-06-3	Aldicarb	100/10,000	1	1		313	P070
116-14-3	Ethene, tetrafluoro-				10,000		
116-14-3	Tetrafluoroethylene				10,000		
117-79-3	2-Aminoanthraquinone					313	
117-80-6	Dichlone			1			
117-81-7	Di(2-ethylhexyl) phthalate			100		313	U028
117-81-7	Bis(2-ethylhexyl)phthalate			100		X	U028
117-81-7	DEHP			100		X	U028
117-84-0	n-Dioctylphthalate			5,000			U107
117-84-0	Di-n-octyl phthalate			5,000			U107
118-74-1	Hexachlorobenzene			10		313	U127
119-38-0	Isopropylmethylpyrazolyl dimethylcarbamate	500	1*	1*			P192
119-90-4	3,3'-Dimethoxybenzidine			100		313	U091
119-93-7	3,3'-Dimethylbenzidine			10		313	U095
119-93-7	o-Tolidine			10		X	U095
120-12-7	Anthracene			5,000		313	
120-36-5	2,4-DP					313	
120-54-7	Piperidine, 1,1'-(tetrathiodicarbonothioyl)-bis-			1*			U400

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

CAS	Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====						
120-58-1 Isosafrole			100		313	U141
120-71-8 p-Cresidine					313	
120-80-9 Catechol			100		313	
120-82-1 1,2,4-Trichlorobenzene			100		313	

120-83-2 2,4-Dichlorophenol			100		313	U081
121-14-2 2,4-Dinitrotoluene			10		313	U105
121-21-1 Pyrethrins			1			
121-29-9 Pyrethrins			1			

121-44-8 Triethylamine			5,000		313	U404
121-69-7 N,N-Dimethylaniline			100		313	
121-75-5 Malathion			100		313	
122-09-8 Benzeneethanamine, alpha,alpha-dimethyl-			5,000			P046

122-34-9 Simazine					313	
122-39-4 Diphenylamine					313	
122-42-9 Propham			1*			U373
122-66-7 1,2-Diphenylhydrazine			10		313	U109

122-66-7 Hydrazine, 1,2-diphenyl-			10		X	U109
122-66-7 Hydrazobenzene			10		X	U109
123-31-9 Hydroquinone	500/10,000	100	100		313	
123-33-1 Maleic hydrazide			5,000			U148

123-38-6 Propionaldehyde			1,000		313	
123-61-5 1,3-Phenylene diisocyanate					313#	
123-62-6 Propionic anhydride			5,000			
123-63-7 Paraldehyde			1,000		313	U182

123-72-8 Butyraldehyde					313	
123-73-9 2-Butenal, (e)-	1,000	100	100	20,000		U053
123-73-9 Crotonaldehyde, (E)-	1,000	100	100	20,000		U053
123-86-4 Butyl acetate			5,000			

123-91-1 1,4-Dioxane			100		313	U108
123-92-2 iso-Amyl acetate			5,000			
124-04-9 Adipic acid			5,000			
124-40-3 Dimethylamine			1,000	10,000	313	U092

124-40-3 Methanamine, N-methyl-			1,000	10,000	X	U092
124-41-4 Sodium methylate			1,000			
124-48-1 Chlorodibromomethane			100			
124-65-2 Sodium cacodylate	100/10,000	100				

124-73-2 Dibromotetrafluoroethane					313	
124-73-2 Halon 2402					X	
124-87-8 Picrotoxin	500/10,000	500				
126-72-7 Tris(2,3-dibromopropyl) phosphate			10		313	U235

Member of diisocyanate category.

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
126-98-7	Methacrylonitrile	500	1,000	1,000	10,000	313	U152
126-98-7	2-Propenenitrile, 2-methyl-	500	1,000	1,000	10,000	X	U152
126-99-8	Chloroprene			100		313	
127-18-4	Tetrachloroethylene			100		313	U210

127-18-4	Perchloroethylene			100		X	U210
127-82-2	Zinc phenolsulfonate			5,000			
128-03-0	Potassium dimethyldithiocarbamate			1*		313	U383
128-04-1	Sodium dimethyldithiocarbamate			1*		313	U382

128-66-5	C.I. Vat Yellow 4					313	
129-00-0	Pyrene	1,000/10,000	5,000	5,000			
129-06-6	Warfarin sodium	100/10,000	100	100			
130-15-4	1,4-Naphthoquinone			5,000			U166

131-11-3	Dimethyl phthalate			5,000		313	U102
131-52-2	Sodium pentachlorophenate					313	
131-74-8	Ammonium picrate			10			P009
131-89-5	2-Cyclohexyl-4,6-dinitrophenol			100			P034

132-27-4	Sodium o-phenylphenoxide					313	
132-64-9	Dibenzofuran			100		313	
133-06-2	Captan			10		313	
133-06-2	1H-Isoindole-1,3 (2H) -dione, 3a,4,7,7a-tetrahydro-2-			10		X	

133-07-3	Folpet					313	
133-90-4	Chloramben			100		313	
133-90-4	Benzoic acid, 3-amino-2,5-dichloro-			100		X	
134-29-2	o-Anisidine hydrochloride					313	

134-32-7	alpha-Naphthylamine			100		313	U167
135-20-6	Cupferron					313	
135-20-6	Benzeneamine, N-hydroxy-N-nitroso, ammonium salt					X	
136-30-1	Carbamodithioic acid, dibutyl-, sodium salt			1*			U379

136-45-8	Dipropyl isocinchomeronate					313	
137-26-8	Thiram			10		313	U244
137-29-1	Copper, bis(dimethylcarbamodithioato-S,S')-			1*			U393
137-30-4	Ziram			1*			P205

137-41-7	Potassium N-methyldithiocarbamate			1*		313	U377
137-42-8	Metham sodium			1*		313	U384
137-42-8	Sodium methyldithiocarbamate			1*		X	U384
138-93-2	Disodium cyanodithioimidocarbonate					313	

139-13-9	Nitrilotriacetic acid					313	
139-25-3	3,3'-Dimethyldiphenylmethane-4,4'-diisocyanate					313#	
139-65-1	4,4'-Thiodianiline					313	
140-29-4	Benzyl cyanide	500	500				

Member of diisocyanate category.

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

CAS	Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA	
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
140-76-1	Pyridine, 2-methyl-5-vinyl-	500	500				
140-88-5	Ethyl acrylate			1,000		313	U113
141-32-2	Butyl acrylate					313	
141-66-2	Dicrotophos	100	100				

141-78-6	Ethyl acetate			5,000			U112
142-28-9	1,3-Dichloropropane			5,000			
142-59-6	Nabam					313	
142-71-2	Cupric acetate			100			

142-84-7	Dipropylamine			5,000			U110
143-33-9	Sodium cyanide (Na(CN))	100	10	10			P106
143-50-0	Kepone			1			U142
144-34-3	Selenium, tetrakis(dimethyldithiocarbamate)			1*			U376

144-49-0	Fluoroacetic acid	10/10,000	10				
145-73-3	Endothall			1,000			P088
148-18-5	Carbamodithioic acid, diethyl-, sodium salt			1*			U381
148-79-8	Thiabendazole					313	

148-79-8	2-(4-Thiazolyl)-1H-benzimidazole					X	
148-82-3	Melphalan			1			U150
149-30-4	2-Mercaptobenzothiazole					313	
149-30-4	MBT					X	

149-74-6	Dichloromethylphenylsilane	1,000	1,000				
150-50-5	Merphos					313	
150-68-5	Monuron					313	
151-38-2	Methoxyethylmercuric acetate	500/10,000	500				

151-50-8	Potassium cyanide	100	10	10			P098
151-56-4	Ethyleneimine	500	1	1	10,000	313	P054
151-56-4	Aziridine	500	1	1	10,000	X	P054
152-16-9	Diphosphoramidate, octamethyl-	100	100	100			P085

156-10-5	p-Nitrosodiphenylamine					313	
156-60-5	1,2-Dichloroethylene			1,000			U079
156-62-7	Calcium cyanamide			1,000		313	
189-55-9	Benzo(rst)pentaphene			10		313+	U064

189-55-9	Dibenz[a,i]pyrene			10		X	U064
189-64-0	Dibenzo(a,h)pyrene					313+	
191-24-2	Benzo[ghi]perylene			5,000			
191-30-0	Dibenzo(a,l)pyrene					313+	

192-65-4	Dibenzo(a,e)pyrene					313+	
193-39-5	Indeno(1,2,3-cd)pyrene			100		313+	U137
194-59-2	7H-Dibenzo(c,g)carbazole					313+	
205-82-3	Benzo(j)fluoranthene					313+	

+ Member of PAC category.

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

CAS

Number Chemical Name

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Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
TPQ	RQ	RQ	TQ	313	Code

205-99-2	Benzo[b]fluoranthene			1		313+	
206-44-0	Fluoranthene			100			U120
207-08-9	Benzo(k)fluoranthene			5,000		313+	
208-96-8	Acenaphthylene			5,000			
218-01-9	Benzo(a)phenanthrene			100		313+	U050
218-01-9	Chrysene			100		X	U050
224-42-0	Dibenz(a,j)acridine					313+	
225-51-4	Benz[c]acridine			100			U016
226-36-8	Dibenz(a,h)acridine					313+	
297-78-9	Isobenzan	100/10,000	100				
297-97-2	O,O-Diethyl O-pyrazinyl phosphorothioate	500	100	100			P040
297-97-2	Thionazin	500	100	100			P040
298-00-0	Methyl parathion	100/10,000	100	100		313	P071
298-00-0	Parathion-methyl	100/10,000	100	100		X	P071
298-02-2	Phorate	10	10	10			P094
298-04-4	Disulfoton	500	1	1			P039
300-62-9	Amphetamine	1,000	1,000				
300-76-5	Naled			10		313	
301-04-2	Lead acetate			10			U144
301-12-2	Oxydemeton methyl					313	
301-12-2	S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl ester phosph					X	
302-01-2	Hydrazine	1,000	1	1	15,000	313	U133
303-34-4	Lasiocarpine			10			U143
305-03-3	Chlorambucil			10			U035
306-83-2	2,2-Dichloro-1,1,1-trifluoroethane					313	
306-83-2	HCFC-123					X	
309-00-2	Aldrin	500/10,000	1	1		313	P004
309-00-2	1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachl	500/10,000	1	1		X	P004
311-45-5	Diethyl-p-nitrophenyl phosphate			100			P041
314-40-9	Bromacil					313	
314-40-9	5-Bromo-6-methyl-3-(1-methylpropyl)-2,4-(1H,3H)-pyr					X	
315-18-4	Mexacarbate	500/10,000	1,000	1,000			P199
316-42-7	Emetine, dihydrochloride	1/10,000	1				
319-84-6	alpha-Hexachlorocyclohexane			10		313	
319-84-6	alpha-BHC			10		X	
319-85-7	beta-BHC			1			
319-86-8	delta-BHC			1			
327-98-0	Trichloronate	500	500				
329-71-5	2,5-Dinitrophenol			10			
330-54-1	Diuron			100		313	

+ Member of PAC category.

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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
330-55-2	Linuron					313	
333-41-5	Diazinon			1		313	
334-88-3	Diazomethane			100		313	
353-42-4	Boron trifluoride compound with methyl ether (1:1)	1,000	1,000		15,000		
353-42-4	Boron, trifluoro[oxybis[methane]]-, (T-4)-	1,000	1,000		15,000		
353-50-4	Carbonic difluoride			1,000			U033
353-59-3	Bromochlorodifluoromethane					313	
353-59-3	Halon 1211					X	
354-11-0	1,1,1,2-Tetrachloro-2-fluoroethane					313	
354-11-0	HCFC-121a					X	
354-14-3	1,1,2,2-Tetrachloro-1-fluoroethane					313	
354-14-3	HCFC-121					X	
354-23-4	1,2-Dichloro-1,1,2-trifluoroethane					313	
354-23-4	HCFC-123a					X	
354-25-6	1-Chloro-1,1,2,2-tetrafluoroethane					313	
354-25-6	HCFC-124a					X	
357-57-3	Brucine			100		313	P018
359-06-8	Fluoroacetyl chloride	10	10				
371-62-0	Ethylene fluorohydrin	10	10				
379-79-3	Ergotamine tartrate	500/10,000	500				
422-44-6	1,2-Dichloro-1,1,2,3,3-pentafluoropropane					313	
422-44-6	HCFC-225bb					X	
422-48-0	2,3-Dichloro-1,1,1,2,3-pentafluoropropane					313	
422-48-0	HCFC-225ba					X	
422-56-0	3,3-Dichloro-1,1,1,2,2-pentafluoropropane					313	
422-56-0	HCFC-225ca					X	
431-86-7	1,2-Dichloro-1,1,3,3,3-pentafluoropropane					313	
431-86-7	HCFC-225da					X	
460-19-5	Cyanogen			100	10,000		P031
460-19-5	Ethanedinitrile			100	10,000		P031
460-35-5	3-Chloro-1,1,1-trifluoropropane					313	
460-35-5	HCFC-253fb					X	
463-49-0	1,2-Propadiene				10,000		
463-49-0	Propadiene				10,000		
463-58-1	Carbonyl sulfide			100	10,000	313	
463-58-1	Carbon oxide sulfide (COS)			100	10,000	X	
463-82-1	2,2-Dimethylpropane				10,000		
463-82-1	Propane, 2,2-dimethyl-				10,000		
465-73-6	Isodrin	100/10,000	1	1		313	P060
470-90-6	Chlorfenvinfos	500	500				

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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
492-80-8	C.I. Solvent Yellow 34			100		313	U014
492-80-8	Auramine			100		X	U014
494-03-1	Chlornaphazine			100			U026
496-72-0	Diaminotoluene			10			U221

502-39-6	Methylmercuric dicyanamide	500/10,000	500				
504-24-5	4-Aminopyridine	500/10,000	1,000	1,000			P008
504-24-5	Pyridine, 4-amino-	500/10,000	1,000	1,000			P008
504-60-9	1,3-Pentadiene			100	10,000		U186

505-60-2	Mustard gas	500	500			313	
505-60-2	Ethane, 1,1'-thiobis[2-chloro-	500	500			X	
506-61-6	Potassium silver cyanide	500	1	1			P099
506-64-9	Silver cyanide			1			P104

506-68-3	Cyanogen bromide	500/10,000	1,000	1,000			U246
506-77-4	Cyanogen chloride			10	10,000		P033
506-77-4	Cyanogen chloride ((CN)Cl)			10	10,000		P033
506-78-5	Cyanogen iodide	1,000/10,000	1,000				

506-87-6	Ammonium carbonate			5,000			
506-96-7	Acetyl bromide			5,000			
507-55-1	1,3-Dichloro-1,1,2,2,3-pentafluoropropane					313	
507-55-1	HCFC-225cb					X	

509-14-8	Methane, tetranitro-	500	10	10	10,000		P112
509-14-8	Tetranitromethane	500	10	10	10,000		P112
510-15-6	Chlorobenzilate			10		313	U038
510-15-6	Benzeneacetic acid, 4-chloro-.alpha.-(4-chloropheny			10		X	U038

513-49-5	sec-Butylamine			1,000			
514-73-8	Dithiazanine iodide	500/10,000	500				
528-29-0	o-Dinitrobenzene			100		313	
532-27-4	2-Chloroacetophenone			100		313	

533-74-4	Dazomet			1*		313	U366
533-74-4	Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thio			1*		X	U366
534-07-6	Bis(chloromethyl) ketone	10/10,000	10				
534-52-1	4,6-Dinitro-o-cresol and salts			10			P047

534-52-1	4,6-Dinitro-o-cresol	10/10,000	10	10		313	P047
534-52-1	Dinitrocresol	10/10,000	10	10		X	P047
535-89-7	Crimidine	100/10,000	100				
538-07-8	Ethylbis(2-chloroethyl)amine	500	500				

540-59-0	1,2-Dichloroethylene					313	
540-73-8	Hydrazine, 1,2-dimethyl-			1			U099
540-84-1	2,2,4-Trimethylpentane			1,000			
540-88-5	tert-Butyl acetate			5,000			

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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541-09-3 Uranyl acetate			100			
541-25-3 Lewisite	10	10				
541-41-3 Ethyl chloroformate					313	
541-53-7 2,4-Dithiobiuret	100/10,000	100	100		313	P049
541-53-7 Dithiobiuret	100/10,000	100	100		X	P049
541-73-1 1,3-Dichlorobenzene			100		313	U071
542-62-1 Barium cyanide			10			P013
542-75-6 1,3-Dichloropropylene			100		313	U084
542-75-6 1,3-Dichloropropene			100		X	U084
542-76-7 3-Chloropropionitrile	1,000	1,000	1,000		313	P027
542-76-7 Propionitrile, 3-chloro-	1,000	1,000	1,000		X	P027
542-88-1 Bis(chloromethyl) ether	100	10	10	1,000	313	P016
542-88-1 Chloromethyl ether	100	10	10	1,000	X	P016
542-88-1 Dichloromethyl ether	100	10	10	1,000	X	P016
542-88-1 Methane, oxybis[chloro-	100	10	10	1,000	X	P016
542-90-5 Ethylthiocyanate	10,000	10,000				
543-90-8 Cadmium acetate			10			
544-18-3 Cobaltous formate			1,000			
544-92-3 Copper cyanide			10			P029
554-13-2 Lithium carbonate					313	
554-84-7 m-Nitrophenol			100			
555-77-1 Tris(2-chloroethyl)amine	100	100				
556-61-6 Methyl isothiocyanate	500	500			313	
556-61-6 Isothiocyanatomethane	500	500			X	
556-64-9 Methyl thiocyanate	10,000	10,000		20,000		
556-64-9 Thiocyanic acid, methyl ester	10,000	10,000		20,000		
557-19-7 Nickel cyanide			10			P074
557-21-1 Zinc cyanide			10			P121
557-34-6 Zinc acetate			1,000			
557-41-5 Zinc formate			1,000			
557-98-2 2-Chloropropylene				10,000		
557-98-2 1-Propene, 2-chloro-				10,000		
558-25-8 Methanesulfonyl fluoride	1,000	1,000				
563-12-2 Ethion	1,000	10	10			
563-41-7 Semicarbazide hydrochloride	1,000/10,000	1,000				
563-45-1 3-Methyl-1-butene				10,000		
563-46-2 2-Methyl-1-butene				10,000		
563-47-3 3-Chloro-2-methyl-1-propene					313	
563-68-8 Thallium(I) acetate			100			U214
569-64-2 C.I. Basic Green 4					313	

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Number	Chemical Name
1	1,1,1,2,2,2-hexachloroethane
2	1,1,1,2,2,3-hexachloroethane
3	1,1,1,2,2-trichloroethane
4	1,1,1,2,2,3,3,3-octachloroethane
5	1,1,1,2,2,3,3,4-octachloroethane
6	1,1,1,2,2,3,3,4,4-nonafluoroethane
7	1,1,1,2,2,3,3,4,4,4-decafluoroethane
8	1,1,1,2,2,3,3,4,4,4,4,4-dodecafluoroethane
9	1,1,1,2,2,3,3,4,4,4,4,4,4-tridecafluoroethane
10	1,1,1,2,2,3,3,4,4,4,4,4,4,4-tetradecafluoroethane
11	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4-pentadecafluoroethane
12	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4-hexadecafluoroethane
13	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4-heptafluoroethane
14	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4-octafluoroethane
15	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4-nonafluoroethane
16	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4-decafluoroethane
17	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4-undecafluoroethane
18	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4-dodecafluoroethane
19	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4-tridecafluoroethane
20	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4-tetradecafluoroethane
21	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4-pentadecafluoroethane
22	1,1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4-hexadecafluoroethane
23	1,1,1,2,2,3,3,4-heptafluoroethane
24	1,1,1,2,2,3,3,4-octafluoroethane
25	1,1,1,2,2,3,3,4-nonafluoroethane
26	1,1,1,2,2,3,3,4-decafluoroethane
27	1,1,1,2,2,3,3,4-undecafluoroethane
28	1,1,1,2,2,3,3,4-dodecafluoroethane
29	1,1,1,2,2,3,3,4-tridecafluoroethane
30	1,1,1,2,2,3,3,4-tetradecafluoroethane
31	1,1,1,2,2,3,3,4-pentadecafluoroethane
32	1,1,1,2,2,3,3,4-hexadecafluoroethane
33	1,1,1,2,2,3,3,4-heptafluoroethane
34	1,1,1,2,2,3,3,4-octafluoroethane
35	1,1,1,2,2,3,3,4-nonafluoroethane
36	1,1,1,2,2,3,3,4-decafluoroethane
37	1,1,1,2,2,3,3,4-undecafluoroethane
38	1,1,1,2,2,3,3,4-dodecafluoroethane
39	1,1,1,2,2,3,3,4-tridecafluoroethane
40	1,1,1,2,2,3,3,4-tetradecafluoroethane
41	1,1,1,2,2,3,3,4-pentadecafluoroethane
42	1,1,1,2,2,3,3,4-hexadecafluoroethane
43	1,1,1,2,2,3,3,4-heptafluoroethane
44	1,1,1,2,2,3,3,4-octafluoroethane
45	1,1,1,2,2,3,3,4-nonafluoroethane
46	1,1,1,2,2,3,3,4-decafluoroethane
47	1,1,1,2,2,3,3,4-undecafluoroethane
48	1,1,1,2,2,3,3,4-dodecafluoroethane
49	1,1,1,

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573-56-8	2,6-Dinitrophenol			10			
576-26-1	2,6-Dimethylphenol					313	
584-84-9	Toluene-2,4-diisocyanate	500	100	100	10,000	313	
584-84-9	Benzene, 2,4-diisocyanato-1-methyl-	500	100	100	10,000	X	
590-18-1	2-Butene-cis				10,000		
590-21-6	1-Chloropropylene				10,000		
590-21-6	1-Propene, 1-chloro-				10,000		
591-08-2	1-Acetyl-2-thiourea			1,000			P002
592-01-8	Calcium cyanide			10			P021
592-04-1	Mercuric cyanide			1			
592-85-8	Mercuric thiocyanate			10			
592-87-0	Lead thiocyanate			10			
593-60-2	Vinyl bromide			100		313	
594-42-3	Perchloromethyl mercaptan	500	100	100	10,000	313	
594-42-3	Methanesulfenyl chloride, trichloro-	500	100	100	10,000	X	
594-42-3	Trichloromethanesulfenyl chloride	500	100	100	10,000	X	
597-64-8	Tetraethyltin	100	100				
598-31-2	Bromoacetone			1,000			P017
598-73-2	Bromotrifluoroethylene				10,000		
598-73-2	Ethene, bromotrifluoro-				10,000		
606-20-2	2,6-Dinitrotoluene			100		313	U106
608-93-5	Pentachlorobenzene			10			U183
609-19-8	3,4,5-Trichlorophenol			10			
610-39-9	3,4-Dinitrotoluene			10			
612-82-8	3,3'-Dimethylbenzidine dihydrochloride					313	
612-82-8	o-Tolidine dihydrochloride					X	
612-83-9	3,3'-Dichlorobenzidine dihydrochloride					313	
614-78-8	Thiourea, (2-methylphenyl)-	500/10,000	500				
615-05-4	2,4-Diaminoanisole					313	
615-28-1	1,2-Phenylenediamine dihydrochloride					313	
615-53-2	N-Nitroso-N-methylurethane			1			U178
621-64-7	N-Nitrosodi-n-propylamine			10		313	U111
621-64-7	Di-n-propylnitrosamine			10		X	U111
624-18-0	1,4-Phenylenediamine dihydrochloride					313	
624-64-6	2-Butene, (E)				10,000		
624-64-6	2-Butene-trans				10,000		
624-83-9	Methyl isocyanate	500	10	10	10,000	313	P064
624-83-9	Methane, isocyanato-	500	10	10	10,000	X	P064
625-16-1	tert-Amyl acetate			5,000			
626-38-0	sec-Amyl acetate			5,000			

CAS Number	Chemical Name	Sec. 302 (EHS)	EHS		CAA 112 (r)	Sec	RCRA
		TPQ	RQ	RQ	TQ	313	Code
627-11-2	Chloroethyl chloroformate	1,000	1,000				
627-20-3	2-Pentene, (Z)-				10,000		
628-63-7	Amyl acetate			5,000			
628-86-4	Mercury fulminate			10			P065
630-10-4	Selenourea			1,000			P103
630-20-6	1,1,1,2-Tetrachloroethane			100		313	U208
630-20-6	Ethane, 1,1,1,2-tetrachloro-			100		X	U208
630-60-4	Quabain	100/10,000	100				
631-61-8	Ammonium acetate			5,000			
636-21-5	o-Toluidine hydrochloride			100		313	U222
639-58-7	Triphenyltin chloride	500/10,000	500			313	
640-19-7	Fluoroacetamide	100/10,000	100	100			P057
644-64-4	Dimetilan	500/10,000	1*	1*			P191
646-04-8	2-Pentene, (E)-				10,000		
675-14-9	Cyanuric fluoride	100	100				
676-97-1	Methyl phosphonic dichloride	100	100				
680-31-9	Hexamethylphosphoramide			1		313	
684-93-5	N-Nitroso-N-methylurea			1		313	U177
689-97-4	1-Buten-3-yne				10,000		
689-97-4	Vinyl acetylene				10,000		
692-42-2	Diethylarsine			1			P038
696-28-6	Dichlorophenylarsine	500	1	1			P036
696-28-6	Phenyl dichloroarsine	500	1	1			P036
709-98-8	Propanil					313	
709-98-8	N-(3,4-Dichlorophenyl)propanamide					X	
732-11-6	Phosmet	10/10,000	10				
757-58-4	Hexaethyl tetraphosphate			100			P062
759-73-9	N-Nitroso-N-ethylurea			1		313	U176
759-94-4	Ethyl dipropylthiocarbamate			1*		313	U390
759-94-4	EPTC			1*		X	U390
760-93-0	Methacrylic anhydride	500	500				
764-41-0	1,4-Dichloro-2-butene			1		313	U074
764-41-0	2-Butene, 1,4-dichloro-			1		X	U074
765-34-4	Glycidylaldehyde			10			U126
786-19-6	Carbophenothion	500	500				
812-04-4	1,1-Dichloro-1,2,2-trifluoroethane					313	
812-04-4	HCFC-123b					X	
814-49-3	Diethyl chlorophosphate	500	500				
814-68-6	Acrylyl chloride	100	100		5,000		
814-68-6	2-Propenoyl chloride	100	100		5,000		

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

Page 25		Section 304						
CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA	
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code	
=====								
815-82-7	Cupric tartrate			100				
822-06-0	Hexamethylene-1,6-diisocyanate			100		313#		
823-40-5	Diaminotoluene			10			U221	
824-11-3	Trimethylolpropane phosphite	100/10,000	100					

834-12-8	Ametryn					313		
834-12-8	N-Ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5,-tr					X		
842-07-9	C.I. Solvent Yellow 14					313		
872-50-4	N-Methyl-2-pyrrolidone					313		

900-95-8	Stannane, acetoxytriphenyl-	500/10,000	500					
919-86-8	Demeton-S-methyl	500	500					
920-46-7	Methacryloyl chloride	100	100					
924-16-3	N-Nitrosodi-n-butylamine			10		313	U172	

924-42-5	N-Methylolacrylamide					313		
930-55-2	N-Nitrosopyrrolidine			1			U180	
933-75-5	2,3,6-Trichlorophenol			10				
933-78-8	2,3,5-Trichlorophenol			10				

944-22-9	Fonofos	500	500					
947-02-4	Phosfolan	100/10,000	100					
950-10-7	Mephosfolan	500	500					
950-37-8	Methidathion	500/10,000	500					

957-51-7	Diphenamid					313		
959-98-8	alpha - Endosulfan			1				
961-11-5	Tetrachlorvinphos					313		
961-11-5	Phosphoric acid, 2-chloro-1-(2,3,5-trichlorophenyl)					X		

989-38-8	C.I. Basic Red 1					313		
991-42-4	Norbormide	100/10,000	100					
998-30-1	Triethoxysilane	500	500					
999-81-5	Chlormequat chloride	100/10,000	100					

1024-57-3	Heptachlor epoxide			1				
1031-07-8	Endosulfan sulfate			1				
1031-47-6	Triamiphos	500/10,000	500					
1066-30-4	Chromic acetate			1,000				

1066-33-7	Ammonium bicarbonate			5,000				
1066-45-1	Trimethyltin chloride	500/10,000	500					
1072-35-1	Lead stearate			10				
1111-78-0	Ammonium carbamate			5,000				

1114-71-2	Pebulate			1*		313	U391	
1114-71-2	Butylethylcarbamothioic acid S-propyl ester			1*		X	U391	
1116-54-7	N-Nitrosodiethanolamine			1			U173	
1120-71-4	Propane sultone			10		313	U193	

Member of diisocyanate category.

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

CAS Number	Chemical Name	Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
		TPQ	RQ	RQ	TQ	313	Code
1120-71-4	1,3-Propane sultone			10		X	U193
1122-60-7	Nitrocyclohexane	500	500				
1124-33-0	Pyridine, 4-nitro-, 1-oxide	500/10,000	500				
1129-41-5	Metolcarb	100/10,000	1*	1*			P190
1134-23-2	Cycloate			1*		313	U386
1163-19-5	Decabromodiphenyl oxide					313	
1185-57-5	Ferric ammonium citrate			1,000			
1194-65-6	Dichlobenil			100			
1300-71-6	Xylenol			1,000			
1303-28-2	Arsenic pentoxide	100/10,000	1	1			P011
1303-32-8	Arsenic disulfide			1			
1303-33-9	Arsenic trisulfide			1			
1306-19-0	Cadmium oxide	100/10,000	100				
1309-64-4	Antimony trioxide			1,000			
1310-58-3	Potassium hydroxide			1,000			
1310-73-2	Sodium hydroxide			1,000			
1313-27-5	Molybdenum trioxide					313	
1314-20-1	Thorium dioxide					313	
1314-32-5	Thallic oxide			100			P113
1314-62-1	Vanadium pentoxide	100/10,000	1,000	1,000			P120
1314-80-3	Sulfur phosphide			100			U189
1314-84-7	Zinc phosphide	500	100	100			P122
1314-84-7	Zinc phosphide (conc. <= 10%)	500	100	100			U249
1314-84-7	Zinc phosphide (conc. > 10%)	500	100	100			P122
1314-87-0	Lead sulfide			10			
1319-72-8	2,4,5-T amines			5,000			
1319-77-3	Cresol (mixed isomers)			100		313	U052
1320-18-9	2,4-D propylene glycol butyl ether ester			100		313	
1320-18-9	2,4-D Esters			100		X	
1321-12-6	Nitrotoluene			1,000			
1327-52-2	Arsenic acid			1			
1327-53-3	Arsenic trioxide	100/10,000	1	1			P012
1327-53-3	Arsenous oxide	100/10,000	1	1			P012
1330-20-7	Xylene (mixed isomers)			100		313	U239
1332-07-6	Zinc borate			1,000			
1332-21-4	Asbestos (friable)			1		313	
1333-74-0	Hydrogen				10,000		
1333-83-1	Sodium bifluoride			100			
1335-32-6	Lead subacetate			10			U146
1335-87-1	Hexachloronaphthalene					313	

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

Page 27		Section 304					
CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
1336-21-6	Ammonium hydroxide			1,000			
1336-36-3	Polychlorinated biphenyls			1		313	
1336-36-3	PCBs			1		X	
1338-23-4	Methyl ethyl ketone peroxide			10			U160

1338-24-5	Naphthenic acid			100			
1341-49-7	Ammonium bifluoride			100			
1344-28-1	Aluminum oxide (fibrous forms)					313	
1397-94-0	Antimycin A	1,000/10,000	1,000				

1420-07-1	Dinoterb	500/10,000	500				
1464-53-5	Diepoxybutane	500	10	10		313	U085
1464-53-5	2,2'-Bioxirane	500	10	10		X	U085
1558-25-4	Trichloro(chloromethyl)silane	100	100				

1563-38-8	Carbofuran phenol			1*			U367
1563-66-2	Carbofuran	10/10,000	10	10		313	P127
1582-09-8	Trifluralin			10		313	
1582-09-8	Benezeneamine, 2,6-dinitro-N,N-dipropyl-4-(trifluor			10		X	

1600-27-7	Mercuric acetate	500/10,000	500				
1615-80-1	Hydrazine, 1,2-diethyl-			10			U086
1622-32-8	Ethanesulfonyl chloride, 2-chloro-	500	500				
1634-02-2	Tetrabutylthiuram disulfide			1*			U402

1634-04-4	Methyl tert-butyl ether			1,000		313	
1646-88-4	Aldicarb sulfone			1*			P203
1649-08-7	1,2-Dichloro-1,1-difluoroethane					313	
1649-08-7	HCFC-132b					X	

1689-84-5	Bromoxynil					313	
1689-84-5	3,5-Dibromo-4-hydroxybenzonitrile					X	
1689-99-2	Bromoxynil octanoate					313	
1689-99-2	Octanoic acid, 2,6-dibromo-4-cyanophenyl ester					X	

1717-00-6	1,1-Dichloro-1-fluoroethane					313	
1717-00-6	HCFC-141b					X	
1746-01-6	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)			1			
1752-30-3	Acetone thiosemicarbazide	1,000/10,000	1,000				

1762-95-4	Ammonium thiocyanate			5,000			
1836-75-5	Nitrofen					313	
1836-75-5	Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-					X	
1861-40-1	Benfluralin					313	

1861-40-1	N-Butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl) ben					X	
1863-63-4	Ammonium benzoate			5,000			
1888-71-7	Hexachloropropene			1,000			U243
1897-45-6	Chlorothalonil					313	

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
1897-45-6	1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-					X	
1910-42-5	Paraquat dichloride	10/10,000	10			313	
1912-24-9	Atrazine					313	
1912-24-9	6-Chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-					X	

1918-00-9	Dicamba			1,000		313	
1918-00-9	3,6-Dichloro-2-methoxybenzoic acid			1,000		X	
1918-02-1	Picloram					313	
1918-16-7	Propachlor					313	

1918-16-7	2-Chloro-N-(1-methylethyl)-N-phenylacetamide					X	
1928-38-7	2,4-D Esters			100			
1928-43-4	2,4-D 2-ethylhexyl ester					313	
1928-47-8	2,4,5-T esters			1,000			

1928-61-6	2,4-D Esters			100			
1929-73-3	2,4-D butoxyethyl ester			100		313	
1929-73-3	2,4-D Esters			100		X	
1929-77-7	Carbamothioic acid, dipropyl-, S-propyl ester			1*			U385

1929-82-4	Nitrapyrin					313	
1929-82-4	2-Chloro-6-(trichloromethyl)pyridine					X	
1937-37-7	C.I. Direct Black 38					313	
1982-47-4	Chloroxuron	500/10,000	500				

1982-69-0	Sodium dicamba					313	
1982-69-0	3,6-Dichloro-2-methoxybenzoic acid, sodium salt					X	
1983-10-4	Tributyltin fluoride					313	
2001-95-8	Valinomycin	1,000/10,000	1,000				

2008-41-5	Butylate			1*			U392
2008-46-0	2,4,5-T amines			5,000			
2032-65-7	Methiocarb	500/10,000	10	10		313	P199
2032-65-7	Mercaptodimethur	500/10,000	10	10		X	P199

2074-50-2	Paraquat methosulfate	10/10,000	10				
2097-19-0	Phenylsilatrane	100/10,000	100				
2104-64-5	EPN	100/10,000	100				
2155-70-6	Tributyltin methacrylate					313	

2164-07-0	Dipotassium endothall					313	
2164-07-0	7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid, d					X	
2164-17-2	Fluometuron					313	
2164-17-2	Urea, N,N-dimethyl-N'-[3-(trifluoromethyl)phenyl]-					X	

2212-67-1	Molinate			1*		313	U365
2212-67-1	1H-Azepine-1 carbothioic acid, hexahydro-S-ethyl es			1*		X	U365
2223-93-0	Cadmium stearate	1,000/10,000	1,000				
2231-57-4	Thiocarbazine	1,000/10,000	1,000				

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
2234-13-1	Octachloronaphthalene					313	
2238-07-5	Diglycidyl ether	1,000	1,000				
2275-18-5	Prothoate	100/10,000	100				
2300-66-5	Dimethylamine dicamba					313	

2303-16-4	Diallate			100		313	U062
2303-16-4	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichl			100		X	U062
2303-17-5	Triallate			1*		313	U389
2312-35-8	Propargite			10		313	

2439-01-2	Chinomethionat					313	
2439-01-2	6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one					X	
2439-10-3	Dodine					313	
2439-10-3	Dodecylguanidine monoacetate					X	

2497-07-6	Oxydisulfoton	500	500				
2524-03-0	Dimethyl chlorothiophosphate	500	500			313	
2524-03-0	Dimethyl phosphorochloridothioate	500	500			X	
2540-82-1	Formothion	100	100				

2545-59-7	2,4,5-T esters			1,000			
2556-36-7	1,4-Cyclohexane diisocyanate					313#	
2570-26-5	Pentadecylamine	100/10,000	100				
2587-90-8	Phosphorothioic acid, O,O-dimethyl-5-(2-(methylthio	500	500				

2602-46-2	C.I. Direct Blue 6					313	
2631-37-0	Promecarb	500/10,000	1*	1*			P201
2636-26-2	Cyanophos	1,000	1,000				
2642-71-9	Azinphos-ethyl	100/10,000	100				

2655-15-4	2,3,5-Trimethylphenyl methylcarbamate					313	
2665-30-7	Phosphonothioic acid, methyl-, O-(4-nitrophenyl) O-	500	500				
2699-79-8	Sulfuryl fluoride					313	
2699-79-8	Vikane					X	

2702-72-9	2,4-D sodium salt					313	
2703-13-1	Phosphonothioic acid, methyl-, O-ethyl O-(4-(methyl	500	500				
2757-18-8	Thallous malonate	100/10,000	100				
2763-96-4	5-(Aminomethyl)-3-isoxazolol	500/10,000	1,000	1,000			P007

2763-96-4	Muscimol	500/10,000	1,000	1,000			P007
2764-72-9	Diquat			1,000			
2778-04-3	Endothion	500/10,000	500				
2832-40-8	C.I. Disperse Yellow 3					313	

2837-89-0	2-Chloro-1,1,1,2-tetrafluoroethane					313	
2837-89-0	HCFC-124					X	
2921-88-2	Chlorpyrifos			1			
2944-67-4	Ferric ammonium oxalate			1,000			

Member of diisocyanate category.

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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CAS		Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
2971-38-2	2,4-D chlorocrotyl ester			100		313	
2971-38-2	2,4-D Esters			100		X	
3012-65-5	Ammonium citrate, dibasic			5,000			
3037-72-7	Silane, (4-aminobutyl)diethoxymethyl-	1,000	1,000				

3118-97-6	C.I. Solvent Orange 7					313	
3164-29-2	Ammonium tartrate			5,000			
3165-93-3	4-Chloro-o-toluidine, hydrochloride			100			U049
3173-72-6	1,5-Naphthalene diisocyanate					313#	

3251-23-8	Cupric nitrate			100			
3254-63-5	Phosphoric acid, dimethyl 4-(methylthio) phenyl est	500	500				
3288-58-2	O,O-Diethyl S-methyl dithiophosphate			5,000			U087
3383-96-8	Temephos					313	

3486-35-9	Zinc carbonate			1,000			
3547-04-4	DDE			5,000			
3569-57-1	Sulfoxide, 3-chloropropyl octyl	500	500				
3615-21-2	Benzimidazole, 4,5-dichloro-2-(trifluoromethyl)-	500/10,000	500				

3653-48-3	Methoxone sodium salt					313	
3653-48-3	(4-Chloro-2-methylphenoxy) acetate sodium salt					X	
3689-24-5	Sulfotep	500	100	100			P109
3689-24-5	Tetraethyldithiopyrophosphate	500	100	100			P109

3691-35-8	Chlorophacinone	100/10,000	100				
3697-24-3	5-Methylchrysene					313+	
3734-97-2	Amiton oxalate	100/10,000	100				
3735-23-7	Methyl phenkapton	500	500				

3761-53-3	C.I. Food Red 5					313	
3813-14-7	2,4,5-T amines			5,000			
3878-19-1	Fuberidazole	100/10,000	100				
4044-65-9	Bitoscanate	500/10,000	500				

4080-31-3	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane c					313	
4098-71-9	Isophorone diisocyanate	100	100			313#	
4104-14-7	Phosacetim	100/10,000	100				
4109-96-0	Dichlorosilane				10,000		

4109-96-0	Silane, dichloro-				10,000		
4128-73-8	4,4'-Diisocyanatodiphenyl ether					313#	
4170-30-3	Crotonaldehyde	1,000	100	100	20,000	313	U053
4170-30-3	2-Butenal	1,000	100	100	20,000	X	U053

4301-50-2	Fluenetil	100/10,000	100				
4418-66-0	Phenol, 2,2'-thiobis[4-chloro-6-methyl-	100/10,000	100				
4549-40-0	N-Nitrosomethylvinylamine			10		313	P084
4680-78-8	C.I. Acid Green 3					313	

Member of diisocyanate category.

+ Member of PAC category.

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Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code	
=====								
4835-11-4	Hexamethylenediamine, N,N'-dibutyl-	500	500					
5124-30-1	1,1'-Methylene bis(4-isocyanatocyclohexane)					313#		
5234-68-4	Carboxin					313		
5234-68-4	5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carbox					X		

5344-82-1	Thiourea, (2-chlorophenyl)-	100/10,000	100	100			P026	
5385-75-1	Dibenzo(a,e)fluoranthene					313+		
5522-43-0	1-Nitropyrene					313+		
5598-13-0	Chlorpyrifos methyl					313		

5598-13-0	O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)phosphoro					X		
5836-29-3	Coumatetralyl	500/10,000	500					
5893-66-3	Cupric oxalate			100				
5902-51-2	Terbacil					313		

5902-51-2	5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4 (1H,3H) -					X		
5952-26-1	Ethanol, 2,2'-oxybis-, dicarbamate			1*			U395	
5972-73-6	Ammonium oxalate			5,000				
6009-70-7	Ammonium oxalate			5,000				

6369-96-6	2,4,5-T amines			5,000				
6369-97-7	2,4,5-T amines			5,000				
6459-94-5	C.I. Acid Red 114					313		
6533-73-9	Thallium(I) carbonate	100/10,000	100	100			U215	

6533-73-9	Thallous carbonate	100/10,000	100	100			U215	
6923-22-4	Monocrotophos	10/10,000	10					
7005-72-3	4-Chlorophenyl phenyl ether			5,000				
7287-19-6	Prometryn					313		

7287-19-6	N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine					X		
7421-93-4	Endrin aldehyde			1				
7428-48-0	Lead stearate			10				
7429-90-5	Aluminum (fume or dust)					313		

7439-92-1	Lead			10		313		
7439-96-5	Manganese					313		
7439-97-6	Mercury			1		313	U151	
7440-02-0	Nickel			100		313		

7440-22-4	Silver			1,000		313		
7440-23-5	Sodium			10				
7440-28-0	Thallium			1,000		313		
7440-36-0	Antimony			5,000		313		

7440-38-2	Arsenic			1		313		
7440-39-3	Barium					313		
7440-41-7	Beryllium			10		313	P015	
7440-43-9	Cadmium			10		313		

Member of diisocyanate category.

+ Member of PAC category.

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA
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7440-47-3 Chromium			5,000		313	
7440-48-4 Cobalt					313	
7440-50-8 Copper			5,000		313	
7440-62-2 Vanadium (fume or dust)					313	
7440-66-6 Zinc			1,000			
7440-66-6 Zinc (fume or dust)			1,000		313	
7446-08-4 Selenium dioxide			10			
7446-09-5 Sulfur dioxide	500	500				
7446-09-5 Sulfur dioxide (anhydrous)	500	500		5,000		
7446-11-9 Sulfur trioxide	100	100		10,000		
7446-14-2 Lead sulfate			10			
7446-18-6 Thallium(I) sulfate	100/10,000	100	100			P115
7446-18-6 Thallous sulfate	100/10,000	100	100			P115
7446-27-7 Lead phosphate			10			U145
7447-39-4 Cupric chloride			10			
7487-94-7 Mercuric chloride	500/10,000	500				
7488-56-4 Selenium sulfide			10			U205
7550-45-0 Titanium tetrachloride	100	1,000	1,000	2,500	313	
7550-45-0 Titanium chloride (TiCl4) (T-4)-	100	1,000	1,000	2,500	X	
7558-79-4 Sodium phosphate, dibasic			5,000			
7580-67-8 Lithium hydride	100	100				
7601-54-9 Sodium phosphate, tribasic			5,000			
7631-89-2 Sodium arsenate	1,000/10,000	1	1			
7631-90-5 Sodium bisulfite			5,000			
7632-00-0 Sodium nitrite			100		313	
7637-07-2 Boron trifluoride	500	500		5,000	313	
7637-07-2 Borane, trifluoro-	500	500		5,000	X	
7645-25-2 Lead arsenate			1			
7646-85-7 Zinc chloride			1,000			
7647-01-0 Hydrochloric acid			5,000			
7647-01-0 Hydrochloric acid (conc 30% or greater)			5,000	15,000		
7647-01-0 Hydrochloric acid (aerosol forms only)			5,000		313	
7647-01-0 Hydrogen chloride (anhydrous)	500	5,000	5,000	5,000	X	
7647-01-0 Hydrogen chloride (gas only)	500	5,000	5,000	5,000	X	
7647-18-9 Antimony pentachloride			1,000			
7664-38-2 Phosphoric acid			5,000		313	
7664-39-3 Hydrogen fluoride	100	100	100		313	U134
7664-39-3 Hydrofluoric acid	100	100	100		X	U134
7664-39-3 Hydrofluoric acid (conc. 50% or greater)	100	100	100	1,000	X	U134
7664-39-3 Hydrogen fluoride (anhydrous)	100	100	100	1,000	X	U134

Sec. 302 (EHS)

Number	Chemical Name
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TPQ

EHS

CERCLA CAA 112(r)

EHS

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RCRA

RQ

RQ TQ

Code

7664-41-7 Ammonia	500	100	100		313	
7664-41-7 Ammonia (anhydrous)	500	100	100	10,000	X	
7664-41-7 Ammonia (conc 20% or greater)	500	100	100	20,000	X	
7664-93-9 Sulfuric acid (aerosol forms only)	1,000	1,000	1,000		313	
7664-93-9 Sulfuric acid	1,000	1,000	1,000			
7681-49-4 Sodium fluoride			1,000			
7681-52-9 Sodium hypochlorite			100			
7696-12-0 Tetramethrin					313	
7696-12-0 2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecar					X	
7697-37-2 Nitric acid	1,000	1,000	1,000		313	
7697-37-2 Nitric acid (conc 80% or greater)	1,000	1,000	1,000	15,000	X	
7699-45-8 Zinc bromide			1,000			
7705-08-0 Ferric chloride			1,000			
7718-54-9 Nickel chloride			100			
7719-12-2 Phosphorous trichloride	1,000	1,000	1,000	15,000		
7719-12-2 Phosphorus trichloride	1,000	1,000	1,000	15,000		
7720-78-7 Ferrous sulfate			1,000			
7722-64-7 Potassium permanganate			100			
7722-84-1 Hydrogen peroxide (Conc.> 52%)	1,000	1,000				
7723-14-0 Phosphorus	100	1	1			
7723-14-0 Phosphorus (yellow or white)	100	1	1		313	
7726-95-6 Bromine	500	500		10,000	313	
7733-02-0 Zinc sulfate			1,000			
7738-94-5 Chromic acid			10			
7758-01-2 Potassium bromate					313	
7758-29-4 Sodium phosphate, tribasic			5,000			
7758-94-3 Ferrous chloride			100			
7758-95-4 Lead chloride			10			
7758-98-7 Cupric sulfate			10			
7761-88-8 Silver nitrate			1			
7773-06-0 Ammonium sulfamate			5,000			
7775-11-3 Sodium chromate			10			
7778-39-4 Arsenic acid			1			P010
7778-44-1 Calcium arsenate	500/10,000	1	1			
7778-50-9 Potassium bichromate			10			
7778-54-3 Calcium hypochlorite			10			
7779-86-4 Zinc hydrosulfite			1,000			
7779-88-6 Zinc nitrate			1,000			
7782-41-4 Fluorine	500	10	10	1,000	313	P056
7782-49-2 Selenium			100		313	

RCRA

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313

Code

7782-50-5 Chlorine	100	10	10	2,500	313	
7782-63-0 Ferrous sulfate			1,000			
7782-82-3 Sodium selenite			100			
7782-86-7 Mercurous nitrate			10			
7783-00-8 Selenious acid	1,000/10,000	10	10			U204
7783-06-4 Hydrogen sulfide	500	100	100	10,000	313	U135
7783-07-5 Hydrogen selenide	10	10		500		
7783-35-9 Mercuric sulfate			10			
7783-46-2 Lead fluoride			10			
7783-49-5 Zinc fluoride			1,000			
7783-50-8 Ferric fluoride			100			
7783-56-4 Antimony trifluoride			1,000			
7783-60-0 Sulfur fluoride (SF ₄), (T-4)-	100	100		2,500		
7783-60-0 Sulfur tetrafluoride	100	100		2,500		
7783-70-2 Antimony pentafluoride	500	500				
7783-80-4 Tellurium hexafluoride	100	100				
7784-34-1 Arsenous trichloride	500	1	1	15,000		
7784-40-9 Lead arsenate			1			
7784-41-0 Potassium arsenate			1			
7784-42-1 Arsine	100	100		1,000		
7784-46-5 Sodium arsenite	500/10,000	1	1			
7785-84-4 Sodium phosphate, tribasic			5,000			
7786-34-7 Mevinphos	500	10	10		313	
7786-81-4 Nickel sulfate			100			
7787-47-5 Beryllium chloride			1			
7787-49-7 Beryllium fluoride			1			
7787-55-5 Beryllium nitrate			1			
7788-98-9 Ammonium chromate			10			
7789-00-6 Potassium chromate			10			
7789-06-2 Strontium chromate			10			
7789-09-5 Ammonium bichromate			10			
7789-42-6 Cadmium bromide			10			
7789-43-7 Cobaltous bromide			1,000			
7789-61-9 Antimony tribromide			1,000			
7790-94-5 Chlorosulfonic acid			1,000			
7791-12-0 Thallium chloride TlCl	100/10,000	100	100			U216
7791-12-0 Thallous chloride	100/10,000	100	100			U216
7791-21-1 Chlorine monoxide				10,000		
7791-21-1 Chlorine oxide				10,000		
7791-23-3 Selenium oxychloride	500	500				

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Number	Chemical Name	TPQ	RQ	RQ	TQ	313	Code
=====							
7803-51-2	Phosphine	500	100	100	5,000	313	P096
7803-55-6	Ammonium vanadate			1,000			P119
7803-62-5	Silane				10,000		
8001-35-2	Toxaphene	500/10,000	1	1		313	P123

8001-35-2	Camphechlor	500/10,000	1	1		X	P123
8001-35-2	Camphene, octachloro-	500/10,000	1	1		X	P123
8001-58-9	Creosote			1		313	U051
8003-19-8	Dichloropropane - Dichloropropene (mixture)			100			

8003-34-7	Pyrethrins			1			
8014-95-7	Oleum (fuming sulfuric acid)			1,000	10,000		
8014-95-7	Sulfuric acid (fuming)			1,000	10,000		
8014-95-7	Sulfuric acid, mixture with sulfur trioxide			1,000	10,000		

8065-48-3	Demeton	500	500				
9006-42-2	Metiram					313	
9016-87-9	Polymeric diphenylmethane diisocyanate					313#	
10022-70-5	Sodium hypochlorite			100			

10025-73-7	Chromic chloride	1/10,000	1				
10025-78-2	Silane, trichloro-				10,000		
10025-78-2	Trichlorosilane				10,000		
10025-87-3	Phosphorus oxychloride	500	1,000	1,000	5,000		

10025-87-3	Phosphoryl chloride	500	1,000	1,000	5,000		
10025-91-9	Antimony trichloride			1,000			
10026-11-6	Zirconium tetrachloride			5,000			
10026-13-8	Phosphorus pentachloride	500	500				

10028-15-6	Ozone	100	100			313	
10028-22-5	Ferric sulfate			1,000			
10031-59-1	Thallium sulfate	100/10,000	100	100			
10034-93-2	Hydrazine sulfate					313	

10039-32-4	Sodium phosphate, dibasic			5,000			
10043-01-3	Aluminum sulfate			5,000			
10045-89-3	Ferrous ammonium sulfate			1,000			
10045-94-0	Mercuric nitrate			10			

10049-04-4	Chlorine dioxide				1,000	313	
10049-04-4	Chlorine oxide (ClO2)				1,000	X	
10049-05-5	Chromous chloride			1,000			
10061-02-6	trans-1,3-Dichloropropene					313	

10099-74-8	Lead nitrate			10			
10101-53-8	Chromic sulfate			1,000			
10101-63-0	Lead iodide			10			
10101-89-0	Sodium phosphate, tribasic			5,000			

Member of diisocyanate category.

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10102-06-4	Uranyl nitrate			100				
10102-18-8	Sodium selenite	100/10,000	100	100				
10102-20-2	Sodium tellurite	500/10,000	500					
10102-43-9	Nitric oxide	100	10	10	10,000		P076	

10102-43-9	Nitrogen oxide (NO)	100	10	10	10,000		P076	
10102-44-0	Nitrogen dioxide	100	10	10			P078	
10102-45-1	Thallium(I) nitrate			100			U217	
10102-48-4	Lead arsenate			1				

10108-64-2	Cadmium chloride			10				
10124-50-2	Potassium arsenite	500/10,000	1	1				
10124-56-8	Sodium phosphate, tribasic			5,000				
10140-65-5	Sodium phosphate, dibasic			5,000				

10140-87-1	Ethanol, 1,2-dichloro-, acetate	1,000	1,000					
10192-30-0	Ammonium bisulfite			5,000				
10196-04-0	Ammonium sulfite			5,000				
10210-68-1	Cobalt carbonyl	10/10,000	10					

10222-01-2	2,2-Dibromo-3-nitrilopropionamide					313		
10265-92-6	Methamidophos	100/10,000	100					
10294-34-5	Boron trichloride	500	500		5,000	313		
10294-34-5	Borane, trichloro-	500	500		5,000	X		

10311-84-9	Dialifor	100/10,000	100					
10347-54-3	1,4-Bis(methylisocyanate)cyclohexane					313#		
10361-89-4	Sodium phosphate, tribasic			5,000				
10380-29-7	Cupric sulfate, ammoniated			100				

10415-75-5	Mercurous nitrate			10				
10421-48-4	Ferric nitrate			1,000				
10453-86-8	Resmethrin					313		
10453-86-8	5-(Phenylmethyl)-3-furanyl)methyl 2,2-dimethyl-3-(2					X		

10476-95-6	Methacrolein diacetate	1,000	1,000					
10544-72-6	Nitrogen dioxide			10				
10588-01-9	Sodium bichromate			10				
10605-21-7	Carbendazim			1*			U372	

11096-82-5	Aroclor 1260			1				
11097-69-1	Aroclor 1254			1				
11104-28-2	Aroclor 1221			1				
11115-74-5	Chromic acid			10				

11141-16-5	Aroclor 1232			1				
12002-03-8	Cupric acetoarsenite	500/10,000	1	1				
12002-03-8	Paris green	500/10,000	1	1				
12039-52-0	Selenious acid, dithallium(1+) salt			1,000			P114	

Member of diisocyanate category.

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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12054-48-7	Nickel hydroxide			10			
12108-13-3	Manganese, tricarbonyl methylcyclopentadienyl	100	100			313	
12122-67-7	Zineb					X	
12122-67-7	Carbamodithioic acid, 1,2-ethanediyldis-, zinc comp					X	
12125-01-8	Ammonium fluoride			100			
12125-02-9	Ammonium chloride			5,000			
12135-76-1	Ammonium sulfide			100			
12427-38-2	Maneb					313	
12427-38-2	Carbamodithioic acid, 1,2-ethanediyldis-, manganese					X	
12672-29-6	Aroclor 1248			1			
12674-11-2	Aroclor 1016			1			
12771-08-3	Sulfur monochloride			1,000			
13071-79-9	Terbufos	100	100				
13171-21-6	Phosphamidon	100	100				
13194-48-4	Ethoprop	1,000	1,000			313	
13194-48-4	Ethoprophos	1,000	1,000			X	
13194-48-4	Phosphorodithioic acid O-ethyl S,S-dipropyl ester	1,000	1,000			X	
13356-08-6	Fenbutatin oxide					313	
13356-08-6	Hexakis(2-methyl-2-phenylpropyl)distannoxane					X	
13410-01-0	Sodium selenate	100/10,000	100				
13450-90-3	Gallium trichloride	500/10,000	500				
13463-39-3	Nickel carbonyl	1	10	10	1,000		P073
13463-40-6	Iron, pentacarbonyl-	100	100		2,500	313	
13463-40-6	Iron carbonyl (Fe(CO)5), (TB-5-11)-	100	100		2,500	X	
13474-88-9	1,1-Dichloro-1,2,2,3,3-pentafluoropropane					313	
13474-88-9	HCFC-225cc					X	
13560-99-1	2,4,5-T salts			1,000			
13597-99-4	Beryllium nitrate			1			
13684-56-5	Desmedipham					313	
13746-89-9	Zirconium nitrate			5,000			
13765-19-0	Calcium chromate			10			U032
13814-96-5	Lead fluoborate			10			
13826-83-0	Ammonium fluoborate			5,000			
13952-84-6	sec-Butylamine			1,000			
14017-41-5	Cobaltous sulfamate			1,000			
14167-18-1	Salcomine	500/10,000	500				
14216-75-2	Nickel nitrate			100			
14258-49-2	Ammonium oxalate			5,000			
14307-35-8	Lithium chromate			10			
14307-43-8	Ammonium tartrate			5,000			

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=====							
14324-55-1	Ethyl Ziram			1*			U407
14484-64-1	Forbam			1*		313	U396
14484-64-1	Tris(dimethylcarbamodithioato-S,S')iron			1*		X	U396
14639-97-5	Zinc ammonium chloride			1,000			

14639-98-6	Zinc ammonium chloride			1,000			
14644-61-2	Zirconium sulfate			5,000			
15271-41-7	Bicyclo[2.2.1]heptane-2-carbonitrile, 5-chloro-6-((	500/10,000	500				
15339-36-3	Manganese, bis(dimethylcarbamodithioato-S,S')-			1*			P196

15646-96-5	2,4,4-Trimethylhexamethylene diisocyanate					313#	
15699-18-0	Nickel ammonium sulfate			100			
15739-80-7	Lead sulfate			10			
15950-66-0	2,3,4-Trichlorophenol			10			

15972-60-8	Alachlor					313	
16071-86-6	C.I. Direct Brown 95					313	
16543-55-8	N-Nitrosomnicotine					313	
16721-80-5	Sodium hydrosulfide			5,000			

16752-77-5	Ethanimidothioic acid, N-[[methylamino]carbonyl]	500/10,000	100	100			P066
16752-77-5	Methomyl	500/10,000	100	100			P066
16871-71-9	Zinc silicofluoride			5,000			
16919-19-0	Ammonium silicofluoride			1,000			

16923-95-8	Zirconium potassium fluoride			1,000			
16938-22-0	2,2,4-Trimethylhexamethylene diisocyanate					313#	
17702-41-9	Decaborane(14)	500/10,000	500				
17702-57-7	Formparanate	100/10,000	1*	1*			P197

17804-35-2	Benomyl			1*		313	U271
18883-66-4	Streptozotocin			1			U206
19044-88-3	Oryzalin					313	
19044-88-3	4-(Dipropylamino)-3,5-dinitrobenzenesulfonamide					X	

19287-45-7	Diborane	100	100		2,500		
19287-45-7	Diborane(6)	100	100		2,500		
19624-22-7	Pentaborane	500	500				
19666-30-9	Oxydiazon					313	

19666-30-9	3-(2,4-Dichloro-5-(1-methylethoxy)phenyl)-5-(1,1-di					X	
20325-40-0	3,3'-Dimethoxybenzidine dihydrochloride					313	
20325-40-0	o-Dianisidine dihydrochloride					X	
20354-26-1	Methazole					313	

20354-26-1	2-(3,4-Dichlorophenyl)-4-methyl-1,2,4-oxadiazolidin					X	
20816-12-0	Osmium tetroxide			1,000		313	P087
20816-12-0	Osmium oxide OsO4 (T-4)-			1,000		X	P087
20830-75-5	Digoxin	10/10,000	10				

Member of diisocyanate category.

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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20830-81-3	Daunomycin			10				U059
20859-73-8	Aluminum phosphide	500	100	100			313	P006
21087-64-9	Metribuzin						313	
21548-32-3	Fosthietan	500	500					
21609-90-5	Leptophos	500/10,000	500					
21725-46-2	Cyanazine						313	
21908-53-2	Mercuric oxide	500/10,000	500					
21923-23-9	Chlorthiophos	500	500					
22224-92-6	Fenamiphos	10/10,000	10					
22781-23-3	Bendiocarb			1*			313	U278
22781-23-3	2,2-Dimethyl-1,3-benzodioxol-4-ol methylcarbamate			1*			X	U278
22961-82-6	Bendiocarb phenol			1*				U364
23135-22-0	Oxamyl	100/10,000	1*	1*				P194
23422-53-9	Formetanate hydrochloride	500/10,000	1*	1*				P198
23505-41-1	Pirimifos-ethyl	1,000	1,000					
23564-05-8	Thiophanate-methyl			1*			313	U409
23564-06-9	Thiophanate ethyl						313	
23564-06-9	(1,2-Phenylenebis(iminocarbonothioyl)) biscarbamic						X	
23950-58-5	Pronamide			5,000			313	U192
23950-58-5	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl			5,000			X	U192
24017-47-8	Triazofos	500	500					
24934-91-6	Chlormephos	500	500					
25154-54-5	Dinitrobenzene (mixed isomers)			100				
25154-55-6	Nitrophenol (mixed isomers)			100				
25155-30-0	Sodium dodecylbenzenesulfonate			1,000				
25167-67-3	Butene				10,000			
25167-82-2	Trichlorophenol			10				
25168-15-4	2,4,5-T esters			1,000				
25168-26-7	2,4-D Esters			100				
25311-71-1	Isofenphos						313	
25311-71-1	2-((Ethoxyl((1-methylethyl)amino)phosphinothioyl)ox						X	
25321-14-6	Dinitrotoluene (mixed isomers)			10			313	
25321-22-6	Dichlorobenzene (mixed isomers)			100			313	
25321-22-6	Dichlorobenzene			100			X	
25376-45-8	Diaminotoluene (mixed isomers)			10			313	U221
25376-45-8	Toluenediamine			10			X	U221
25550-58-7	Dinitrophenol			10				
26002-80-2	Phenothrin						313	
26002-80-2	2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecar						X	
26264-06-2	Calcium dodecylbenzenesulfonate			1,000				

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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26419-73-8	Carbamic acid, methyl-, O-((2,4-dimethyl-1,3-dithi	100/10,000	1*	1*			P185
26471-62-5	Toluenediisocyanate (mixed isomers)			100	10,000	313	U223
26471-62-5	Benzene, 1,3-diisocyanatomethyl-			100	10,000	X	U223
26471-62-5	Toluene diisocyanate (unspecified isomer)			100	10,000	X	U223

26628-22-8	Sodium azide (Na(N3))	500	1,000	1,000		313	P105
26638-19-7	Dichloropropane			1,000			
26644-46-2	Triforine					313	
26644-46-2	N,N'-(1,4-Piperazinediylbis(2,2,2-trichloroethylide					X	

26952-23-8	Dichloropropene			100			
27137-85-5	Trichloro(dichlorophenyl)silane	500	500				
27176-87-0	Dodecylbenzenesulfonic acid			1,000			
27314-13-2	Norflurazon					313	

27314-13-2	4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phen					X	
27323-41-7	Triethanolamine dodecylbenzene sulfonate			1,000			
27774-13-6	Vanadyl sulfate			1,000			
28057-48-9	d-trans-Allethrin					313	

28057-48-9	d-trans-Chrysanthemic acid of d-allethrine					X	
28249-77-6	Thiobencarb					313	
28249-77-6	Carbamic acid, diethylthio-, S-(p-chlorobenzyl)					X	
28300-74-5	Antimony potassium tartrate			100			

28347-13-9	Xylylene dichloride	100/10,000	100				
28407-37-6	C.I. Direct Blue 218					313	
28772-56-7	Bromadiolone	100/10,000	100				
29232-93-7	Pirimiphos methyl					313	

29232-93-7	O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dim					X	
30525-89-4	Paraformaldehyde			1,000			
30558-43-1	Ethanimidothioic acid, 2-(dimethylamino)-N-hydroxy-			1*			U394
30560-19-1	Acephate					313	

30560-19-1	Acetylphosphoramidothioic acid O,S-dimethyl ester					X	
30674-80-7	Methacryloyloxyethyl isocyanate	100	100				
31218-83-4	Propetamphos					313	
31218-83-4	3-((Ethylamino)methoxyphosphinothioyl)oxy)-2-butenol					X	

32534-95-5	2,4,5-TP esters			100			
33089-61-1	Amitraz					313	
33213-65-9	beta - Endosulfan			1			
34014-18-1	Tebuthiuron					313	

34014-18-1	N-(5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-2-yl)-N,N					X	
34077-87-7	Dichlorotrifluoroethane					313	
35367-38-5	Diflubenzuron					313	
35400-43-2	Sulprofos					313	

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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=====									
35400-43-2	O-Ethyl O-(4-(methylthio)phenyl)phosphorodithioic a					X			
35554-44-0	Imazalil					313			
35554-44-0	1-(2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl)-1					X			
35691-65-7	1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile					313			

36478-76-9	Uranyl nitrate			100					
37211-05-5	Nickel chloride			100					
38661-72-2	1,3-Bis(methylisocyanate)cyclohexane					313#			
38727-55-8	Diethatyl ethyl					313			

39156-41-7	2,4-Diaminoanisole sulfate					313			
39196-18-4	Thiofanox	100/10,000	100	100			P045		
39300-45-3	Dinocap					313			
39515-41-8	Fenpropathrin					313			

39515-41-8	2,2,3,3-Tetramethylcyclopropane carboxylic acid cya					X			
40487-42-1	Pendimethalin					313			
40487-42-1	N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenami					X			
41198-08-7	Profenofos					313			

41198-08-7	O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propylphosphor					X			
41766-75-0	3,3'-Dimethylbenzidine dihydrofluoride					313			
41766-75-0	o-Tolidine dihydrofluoride					X			
42504-46-1	Isopropanolamine dodecylbenzene sulfonate			1,000					

42874-03-3	Oxyfluorfen					313			
43121-43-3	Triadimefon					313			
43121-43-3	1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazo					X			
50471-44-8	Vinclozolin					313			

50471-44-8	3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazo					X			
50782-69-9	Phosphonothioic acid, methyl-, S-(2-(bis(1-methylet	100	100						
51026-28-9	Potassium N-hydroxymethyl-N-methyldithiocarbamate			1*			U378		
51235-04-2	Hexazinone					313			

51338-27-3	Diclofop methyl					313			
51338-27-3	2-(4-(2,4-Dichlorophenoxy)phenoxy)propanoic acid, m					X			
51630-58-1	Fenvalerate					313			
51630-58-1	4-Chloro-alpha-(1-methylethyl)benzeneacetic acid cy					X			

52628-25-8	Zinc ammonium chloride			1,000					
52645-53-1	Permethrin					313			
52645-53-1	3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropane c					X			
52652-59-2	Lead stearate			10					

52740-16-6	Calcium arsenite			1					
52888-80-9	Carbamothioic acid, dipropyl-, S-(phenylmethyl) est			1*			U387		
53404-19-6	Bromacil, lithium salt					313			
53404-19-6	2,4-(1H,3H)-Pyrimidinedione, 5-bromo-6-methyl-3-(1-					X			

Member of diisocyanate category.

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

CAS	Sec. 302 (EHS)	EHS	CERCLA	CAA 112 (r)	Sec	RCRA	
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=====							
53404-37-8	2,4-D 2-ethyl-4-methylpentyl ester					313	
53404-60-7	Dazomet, sodium salt					313	
53404-60-7	Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thio					X	
53467-11-1	2,4-D Esters			100			

53469-21-9	Aroclor 1242			1			
53558-25-1	Pyriminil	100/10,000	100				
55285-14-8	Carbosulfan			1*			P189
55290-64-7	Dimethipin					313	

55290-64-7	2,3,-Dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetra					X	
55406-53-6	3-Iodo-2-propynyl butylcarbamate			1*		313	U375
55488-87-4	Ferric ammonium oxalate			1,000			
56189-09-4	Lead stearate			10			

57213-69-1	Triclopyr triethylammonium salt					313	
58270-08-9	Zinc, dichloro(4,4-dimethyl-5(((methylamino)carbon	100/10,000	100				
59669-26-0	Thiodicarb			1*		313	U410
60168-88-9	Fenarimol					313	

60168-88-9	.alpha.-(2-Chlorophenyl)-.alpha.-4-chlorophenyl)-5-					X	
60207-90-1	Propiconazole					313	
60207-90-1	1-(2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-y					X	
61792-07-2	2,4,5-T esters			1,000			

62207-76-5	Cobalt, ((2,2'-(1,2-ethanediylbis(nitrilomethylidyn	100/10,000	100				
62476-59-9	Acifluorfen, sodium salt					313	
62476-59-9	5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenz					X	
63938-10-3	Chlorotetrafluoroethane					313	

64902-72-3	Chlorsulfuron					313	
64902-72-3	2-Chloro-N-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl					X	
64969-34-2	3,3'-Dichlorobenzidine sulfate					313	
66441-23-4	Fenoxaprop ethyl					313	

66441-23-4	2-(4-((6-Chloro-2-benzoxazolylen)oxy)phenoxy)propan					X	
67485-29-4	Hydramethylnon					313	
67485-29-4	Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone(3-(4-(tr					X	
68085-85-8	Cyhalothrin					313	

68085-85-8	3-(2-Chloro-3,3,3-trifluoro-1-propenyl)-2,2-Dimethy					X	
68359-37-5	Cyfluthrin					313	
68359-37-5	3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecar					X	
69409-94-5	Fluvalinate					313	

69409-94-5	N-(2-Chloro-4-(trifluoromethyl)phenyl)-DL-valine(+)					X	
69806-50-4	Fluazifop butyl					313	
69806-50-4	2-(4-(5-(Trifluoromethyl)-2-pyridinyl]oxy]-phenoxy)					X	
71751-41-2	Abamectin					313	

* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

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=====							
71751-41-2	Avermectin B1					X	
72178-02-0	Fomesafen					313	
72178-02-0	5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-methylsul					X	
72490-01-8	Fenoxycarb					313	

72490-01-8	(2-(4-Phenoxy-phenoxy)-ethyl)carbamic acid ethyl es					X	
74051-80-2	Sethoxydim					313	
74051-80-2	2-(1-(Ethoxyimino) butyl)-5-(2-(ethylthio)propyl)-3					X	
75790-84-0	4-Methyldiphenylmethane-3,4-diisocyanate					313#	

75790-87-3	2,4'-Diisocyanatodiphenyl sulfide					313#	
76578-14-8	Quizalofop-ethyl					313	
76578-14-8	2-(4-((6-Chloro-2-quinoxalinyloxy]phenoxy) propano					X	
77501-63-4	Lactofen					313	

77501-63-4	5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitro-2-e					X	
82657-04-3	Bifenthrin					313	
88671-89-0	Myclobutanil					313	
88671-89-0	.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-1,2,4-tri					X	

90454-18-5	Dichloro-1,1,2-trifluoroethane					313	
90982-32-4	Chlorimuron ethyl					313	
90982-32-4	Ethyl-2-(((4-chloro-6-methoxyprimidin-2-yl)-carbon					X	
101200-48-0	Tribenuron methyl					313	

101200-48-0	2-(4-Methoxy-6-methyl-1,3,5-triazin-2-yl)-methylami					X	
111512-56-2	1,1-Dichloro-1,2,3,3,3-pentafluoropropane					313	
111512-56-2	HCFC-225eb					X	
111984-09-9	3,3'-Dimethoxybenzidine hydrochloride					313	

111984-09-9	o-Dianisidine hydrochloride					X	
127564-92-5	Dichloropentafluoropropane					313	
128903-21-9	2,2-Dichloro-1,1,1,3,3-pentafluoropropane					313	
128903-21-9	HCFC-225aa					X	

134190-37-7	Diethyldiisocyanatobenzene					313#	
136013-79-1	1,3-Dichloro-1,1,2,3,3-pentafluoropropane					313	
136013-79-1	HCFC-225ea					X	
**	Organorhodium Complex (PMN-82-147)	10/10,000	10				

Member of diisocyanate category.

** This chemical was identified from a Premanufacture Review Notice (PMN) submitted to EPA. The submitter has claimed certain information on the submission to be confidential, including specific chemical identity.

Chemical Category	Section 304					Sec 313	RCRA Code
	Sec. 302 (EHS) TPQ	EHS RQ	CERCLA RQ	CAA 112 (r) TQ			
Antimony Compounds			***			N010	
Arsenic Compounds			***			N020	
Barium Compounds						N040	
--Except Barium Sulfate (under 313)							
Beryllium Compounds			***			N050	
Cadmium Compounds			***			N078	
Chlordane (Technical Mixture and Metabolites)			***				
Chlorinated Benzenes			***				
Chlorinated Ethanes			***				
Chlorinated Naphthalene			***				
Chlorinated Phenols			***			N084	
Chloroalkyl Ethers			***				
Chlorophenols			***			N084	
Chromium Compounds			***			N090	
Cobalt Compounds			***			N096	
Coke Oven Emissions			1				
Copper Compounds			***			N100	
--Except copper phthalocyanine compounds (under 313)##							
--Except C.I. Pigment Blue 15 (under 313)							
--Except C.I. Pigment Green 7 (under 313)							
--Except C.I. Pigment Green 36 (under 313)							
Cyanide Compounds			***			N106	
DDT and Metabolites			***				
Dichlorobenzidine			***				
Diisocyanates (includes only 20 chemicals)						N120	
Diphenylhydrazine			***				
Endosulfan and Metabolites			***				
Endrin and Metabolites			***				
Ethylenebisdithiocarbamic acid, salts and esters						N171	
Fine mineral fibers			***				
Glycol Ethers			***			N230	
Haloethers			***				
Halomethanes			***				
Heptachlor and Metabolites			***				
Hexachlorocyclohexane (all isomers) CAS 608-73-1			***				
Lead Compounds			***			N420	
Manganese Compounds			***			N450	
Mercury Compounds			***			N458	
Nickel Compounds			***			N495	
Nicotine and salts						N503	
Nitrate compounds (water dissociable)						N511	
Nitrophenols			***				
Nitrosamines			***				
Phthalate Esters			***				
Polybrominated Biphenyls (PBBs)						N575	
Polychlorinated alkanes (C10 to C13)						N583	
Polycyclic aromatic compounds (includes only 19 chemicals)						N590	
Polycyclic organic matter			***				
Polynuclear Aromatic Hydrocarbons			***				

All copper phthalocyanine compounds substituted with only hydrogen and/or bromine or chlorine.

*** Indicates that no RQ is assigned to this generic or broad class, although the class is a CERCLA hazardous substance. See 50 Federal Register 13456 (April 4, 1985).

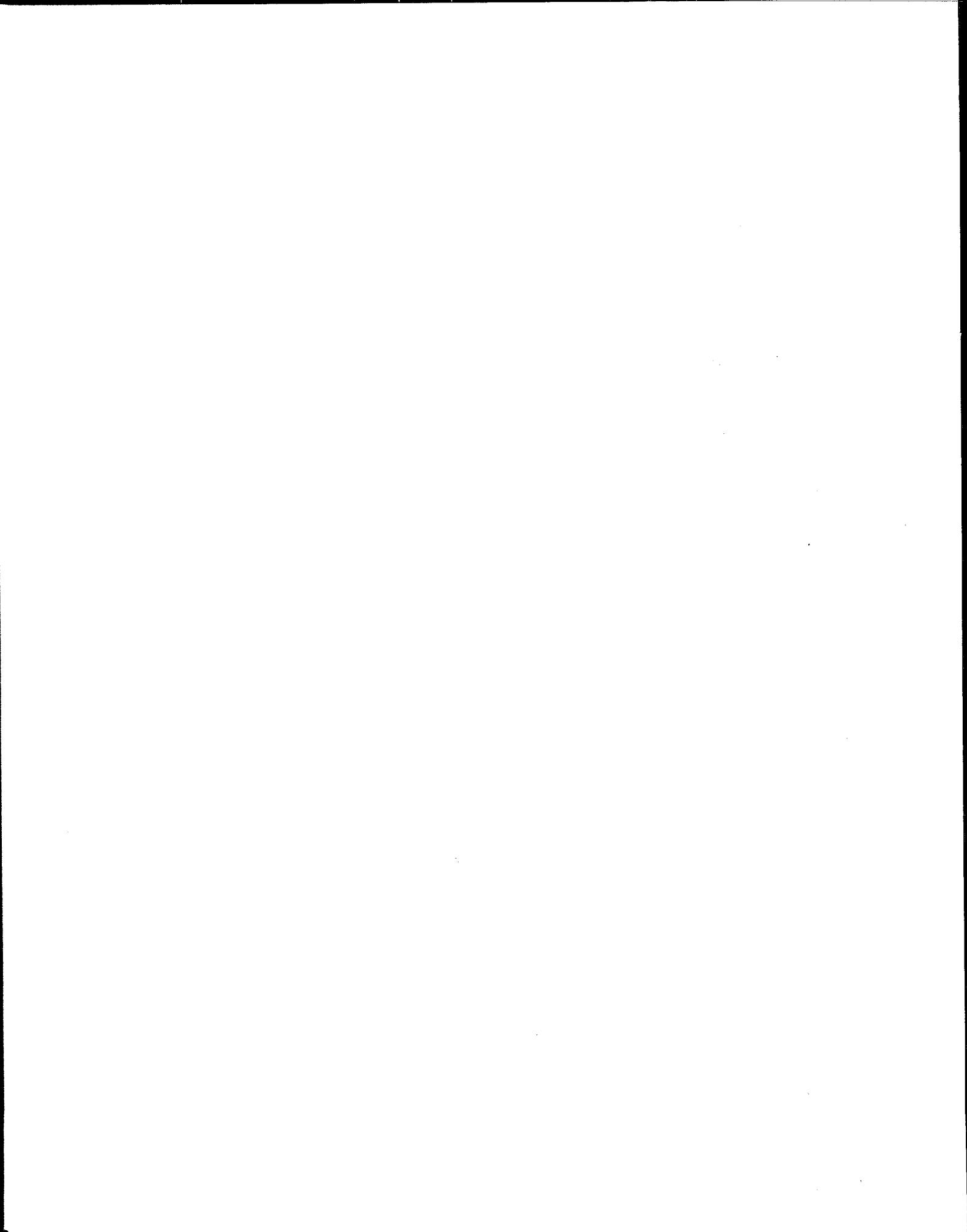
! Category codes for reporting under section 313.

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Chemical Category	Section 304					
	Sec. 302 (EHS)	EHS CERCLA		CAA 112 (r)	Sec	RCRA
	TPQ	RQ	RQ	TQ	313!	Code
=====						
Selenium Compounds			***		N725	
Silver Compounds			***		N740	
Strychnine and salts					N746	
Thallium Compounds			***		N760	
Warfarin and salts					N874	
Zinc Compounds			***		N982	

*** Indicates that no RQ is assigned to this generic or broad class, although the class is a CERCLA hazardous substance. See 50 Federal Register 13456 (April 4, 1985).

! Category codes for reporting under section 313.



ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 1

CAS Number	Chemical Name	CAS Number	Chemical Name
71751-41-2	Abamectin	78-53-5	Amiton
83-32-9	Acenaphthene	3734-97-2	Amiton oxalate
208-96-8	Acenaphthylene	33089-61-1	Amitraz
30560-19-1	Acephate	61-82-5	Amitrole
75-07-0	Acetaldehyde	7664-41-7	Ammonia
75-87-6	Acetaldehyde, trichloro-	7664-41-7	Ammonia (anhydrous)
60-35-5	Acetamide	7664-41-7	Ammonia (conc 20% or greater)
64-19-7	Acetic acid	631-61-8	Ammonium acetate
94-75-7	Acetic acid, (2,4-dichlorophenoxy)-	1863-63-4	Ammonium benzoate
108-05-4	Acetic acid ethenyl ester	1066-33-7	Ammonium bicarbonate
108-24-7	Acetic anhydride	7789-09-5	Ammonium bichromate
67-64-1	Acetone	1341-49-7	Ammonium bifluoride
75-86-5	Acetone cyanohydrin	10192-30-0	Ammonium bisulfite
1752-30-3	Acetone thiosemicarbazide	1111-78-0	Ammonium carbamate
75-05-8	Acetonitrile	506-87-6	Ammonium carbonate
98-86-2	Acetophenone	12125-02-9	Ammonium chloride
53-96-3	2-Acetylaminofluorene	7788-98-9	Ammonium chromate
506-96-7	Acetyl bromide	3012-65-5	Ammonium citrate, dibasic
75-36-5	Acetyl chloride	13826-83-0	Ammonium fluoborate
74-86-2	Acetylene	12125-01-8	Ammonium fluoride
30560-19-1	Acetylphosphoramidothioic acid O,S-dimethy	1336-21-6	Ammonium hydroxide
591-08-2	1-Acetyl-2-thiourea	5972-73-6	Ammonium oxalate
62476-59-9	Acifluorfen, sodium salt	6009-70-7	Ammonium oxalate
107-02-8	Acrolein	14258-49-2	Ammonium oxalate
79-06-1	Acrylamide	131-74-8	Ammonium picrate
79-10-7	Acrylic acid	16919-19-0	Ammonium silicofluoride
107-13-1	Acrylonitrile	7773-06-0	Ammonium sulfamate
814-68-6	Acrylyl chloride	12135-76-1	Ammonium sulfide
124-04-9	Adipic acid	10196-04-0	Ammonium sulfite
111-69-3	Adiponitrile	3164-29-2	Ammonium tartrate
15972-60-8	Alachlor	14307-43-8	Ammonium tartrate
116-06-3	Aldicarb	1762-95-4	Ammonium thiocyanate
1646-88-4	Aldicarb sulfone	7803-55-6	Ammonium vanadate
309-00-2	Aldrin	300-62-9	Amphetamine
28057-48-9	d-trans-Allethrin	628-63-7	Amyl acetate
107-18-6	Allyl alcohol	123-92-2	iso-Amyl acetate
107-11-9	Allylamine	626-38-0	sec-Amyl acetate
107-05-1	Allyl chloride	625-16-1	tert-Amyl acetate
7429-90-5	Aluminum (fume or dust)	101-05-3	Anilazine
1344-28-1	Aluminum oxide (fibrous forms)	62-53-3	Aniline
20859-73-8	Aluminum phosphide	88-05-1	Aniline, 2,4,6-trimethyl-
10043-01-3	Aluminum sulfate	90-04-0	o-Anisidine
834-12-8	Ametryn	104-94-9	p-Anisidine
117-79-3	2-Aminoanthraquinone	134-29-2	o-Anisidine hydrochloride
60-09-3	4-Aminoazobenzene	120-12-7	Anthracene
92-67-1	4-Aminobiphenyl	7440-36-0	Antimony
82-28-0	1-Amino-2-methylanthraquinone		Antimony Compounds
2763-96-4	5- (Aminomethyl) -3-isoxazolol	7647-18-9	Antimony pentachloride
54-62-6	Aminopterin	7783-70-2	Antimony pentafluoride
504-24-5	4-Aminopyridine	28300-74-5	Antimony potassium tartrate

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 2

CAS Number	Chemical Name	CAS Number	Chemical Name
7789-61-9	Antimony tribromide	71-43-2	Benzene
10025-91-9	Antimony trichloride	510-15-6	Benzeneacetic acid, 4-chloro-.alpha.-(4-ch
7783-56-4	Antimony trifluoride	135-20-6	Benzeneamine, N-hydroxy-N-nitroso, ammoniu
1309-64-4	Antimony trioxide	98-05-5	Benzenearsonic acid
1397-94-0	Antimycin A	100-14-1	Benzene, 1-(chloromethyl)-4-nitro-
86-88-4	Antu	1897-45-6	1,3-Benzenedicarbonitrile, 2,4,5,6-tetrach
12674-11-2	Aroclor 1016	1836-75-5	Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-
11104-28-2	Aroclor 1221	584-84-9	Benzene, 2,4-diisocyanato-1-methyl-
11141-16-5	Aroclor 1232	91-08-7	Benzene, 1,3-diisocyanato-2-methyl-
53469-21-9	Aroclor 1242	26471-62-5	Benzene, 1,3-diisocyanatomethyl-
12672-29-6	Aroclor 1248	108-38-3	Benzene, m-dimethyl-
11097-69-1	Aroclor 1254	95-47-6	Benzene, o-dimethyl-
11096-82-5	Aroclor 1260	106-42-3	Benzene, p-dimethyl-
7440-38-2	Arsenic	122-09-8	Benzenethanamine, alpha, alpha-dimethyl-
1327-52-2	Arsenic acid	115-32-2	Benzenemethanol, 4-chloro-.alpha.-4-chloro
7778-39-4	Arsenic acid	98-09-9	Benzenesulfonyl chloride
	Arsenic Compounds	108-98-5	Benzenethiol
1303-32-8	Arsenic disulfide	72-43-5	Benzene, 1,1'-(2,2,2-trichloroethylidene)b
1303-28-2	Arsenic pentoxide	92-87-5	Benzidine
1327-53-3	Arsenic trioxide	3615-21-2	Benzimidazole, 4,5-dichloro-2-(trifluorome
1303-33-9	Arsenic trisulfide	205-99-2	Benzo[b]fluoranthene
1327-53-3	Arsenous oxide	205-82-3	Benzo(j)fluoranthene
7784-34-1	Arsenous trichloride	207-08-9	Benzo(k)fluoranthene
7784-42-1	Arsine	65-85-0	Benzoic acid
1332-21-4	Asbestos (friable)	133-90-4	Benzoic acid, 3-amino-2,5-dichloro-
1912-24-9	Atrazine	98-07-7	Benzoic trichloride
492-80-8	Auramine	100-47-0	Benzonitrile
71751-41-2	Avermectin B1	189-55-9	Benzo(rst)pentaphene
115-02-6	Azaserine	191-24-2	Benzo[ghi]perylene
2212-67-1	1H-Azepine-1 carbothioic acid, hexahydro-S	218-01-9	Benzo(a)phenanthrene
2642-71-9	Azinphos-ethyl	50-32-8	Benzo[a]pyrene
86-50-0	Azinphos-methyl	106-51-4	p-Benzquinone
151-56-4	Aziridine	98-07-7	Benzotrichloride
75-55-8	Aziridine, 2-methyl	98-88-4	Benzoyl chloride
101-27-9	Barban	94-36-0	Benzoyl peroxide
7440-39-3	Barium	100-44-7	Benzyl chloride
	Barium Compounds	140-29-4	Benzyl cyanide
	--Except Barium Sulfate (under 313)	7440-41-7	Beryllium
542-62-1	Barium cyanide	7787-47-5	Beryllium chloride
22781-23-3	Bendiocarb		Beryllium Compounds
22961-82-6	Bendiocarb phenol	7787-49-7	Beryllium fluoride
1582-09-8	Benezeneamine, 2,6-dinitro-N,N-dipropyl-4-	7787-55-5	Beryllium nitrate
1861-40-1	Benfluralin	13597-99-4	Beryllium nitrate
17804-35-2	Benomyl	319-84-6	alpha-BHC
225-51-4	Benz[c]acridine	319-85-7	beta-BHC
98-87-3	Benzal chloride	319-86-8	delta-BHC
55-21-0	Benzamide	15271-41-7	Bicyclo[2.2.1]heptane-2-carbonitrile, 5-ch
23950-58-5	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-	82657-04-3	Bifenthrin
56-55-3	Benz[a]anthracene	1464-53-5	2,2'-Bioxirane
98-16-8	Benzenamine, 3-(trifluoromethyl)-	92-52-4	Biphenyl

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

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CAS Number	Chemical Name	CAS Number	Chemical Name
111-91-1	Bis(2-chloroethoxy) methane	689-97-4	1-Buten-3-yne
111-44-4	Bis(2-chloroethyl) ether	1929-73-3	2,4-D butoxyethyl ester
542-88-1	Bis(chloromethyl) ether	123-86-4	Butyl acetate
108-60-1	Bis(2-chloro-1-methylethyl) ether	110-19-0	iso-Butyl acetate
534-07-6	Bis(chloromethyl) ketone	105-46-4	sec-Butyl acetate
97-74-5	Bis(dimethylthiocarbamoyl) sulfide	540-88-5	tert-Butyl acetate
117-81-7	Bis(2-ethylhexyl) phthalate	141-32-2	Butyl acrylate
7287-19-6	N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5	71-36-3	n-Butyl alcohol
10347-54-3	1,4-Bis(methylisocyanate) cyclohexane	78-92-2	sec-Butyl alcohol
38661-72-2	1,3-Bis(methylisocyanate) cyclohexane	75-65-0	tert-Butyl alcohol
56-35-9	Bis(tributyltin) oxide	109-73-9	Butylamine
4044-65-9	Bitoscanate	78-81-9	iso-Butylamine
10294-34-5	Borane, trichloro-	513-49-5	sec-Butylamine
7637-07-2	Borane, trifluoro-	13952-84-6	sec-Butylamine
10294-34-5	Boron trichloride	75-64-9	tert-Butylamine
7637-07-2	Boron trifluoride	2008-41-5	Butylate
353-42-4	Boron trifluoride compound with methyl eth	85-68-7	Butyl benzyl phthalate
353-42-4	Boron, trifluoro[oxybis(methane)]-, (T-4)-	88671-89-0	.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-
314-40-9	Bromacil	106-88-7	1,2-Butylene oxide
53404-19-6	Bromacil, lithium salt	1114-71-2	Butylethylcarbamothioic acid S-propyl este
28772-56-7	Bromadiolone	1861-40-1	N-Butyl-N-ethyl-2,6-dinitro-4-(trifluorome
7726-95-6	Bromine	84-74-2	n-Butyl phthalate
598-31-2	Bromoacetone	107-00-6	1-Butyne
35691-65-7	1-Bromo-1-(bromomethyl)-1,3-propanedicarbo	123-72-8	Butyraldehyde
353-59-3	Bromochlorodifluoromethane	107-92-6	Butyric acid
41198-08-7	O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propy	79-31-2	iso-Butyric acid
75-25-2	Bromoform	75-60-5	Cacodylic acid
74-83-9	Bromomethane	7440-43-9	Cadmium
314-40-9	5-Bromo-6-methyl-3-(1-methylpropyl)-2,4-(1	543-90-8	Cadmium acetate
52-51-7	2-Bromo-2-nitropropane-1,3-diol	7789-42-6	Cadmium bromide
101-55-3	4-Bromophenyl phenyl ether	10108-64-2	Cadmium chloride
598-73-2	Bromotrifluoroethylene		Cadmium Compounds
75-63-8	Bromotrifluoromethane	1306-19-0	Cadmium oxide
1689-84-5	Bromoxynil	2223-93-0	Cadmium stearate
1689-99-2	Bromoxynil octanoate	7778-44-1	Calcium arsenate
52-51-7	Bronopol	52740-16-6	Calcium arsenite
357-57-3	Brucine	75-20-7	Calcium carbide
106-99-0	1,3-Butadiene	13765-19-0	Calcium chromate
78-79-5	1,3-Butadiene, 2-methyl-	156-62-7	Calcium cyanamide
106-97-8	Butane	592-01-8	Calcium cyanide
78-78-4	Butane, 2-methyl-	26264-06-2	Calcium dodecylbenzenesulfonate
4170-30-3	2-Butenal	7778-54-3	Calcium hypochlorite
123-73-9	2-Butenal, (e)-	8001-35-2	Campechlor
25167-67-3	Butene	8001-35-2	Camphene, octachloro-
590-18-1	2-Butene-cis	56-25-7	Cantharidin
624-64-6	2-Butene, (E)	105-60-2	Caprolactam
624-64-6	2-Butene-trans	133-06-2	Captan
106-98-9	1-Butene	51-83-2	Carbachol chloride
107-01-7	2-Butene	28249-77-6	Carbamic acid, diethylthio-, S-(p-chlorobe
764-41-0	2-Butene, 1,4-dichloro-	51-79-6	Carbamic acid, ethyl ester

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

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CAS Number	Chemical Name	CAS Number	Chemical Name
26419-73-8	Carbamic acid, methyl-, O-((2,4-dimethyl-	107-20-0	Chloroacetaldehyde
136-30-1	Carbamodithioic acid, dibutyl-, sodium sal	79-11-8	Chloroacetic acid
148-18-5	Carbamodithioic acid, diethyl-, sodium sal	532-27-4	2-Chloroacetophenone
12427-38-2	Carbamodithioic acid, 1,2-ethanediybis-,		Chloroalkyl Ethers
12122-67-7	Carbamodithioic acid, 1,2-ethanediybis-,	4080-31-3	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaada
2303-16-4	Carbamothioic acid, bis(1-methylethyl)-S-(	106-47-8	p-Chloroaniline
1929-77-7	Carbamothioic acid, dipropyl-, S-propyl es	108-90-7	Chlorobenzene
52888-80-9	Carbamothioic acid, dipropyl-, S-(phenylme	510-15-6	Chlorobenzilate
63-25-2	Carbaryl	66441-23-4	2-(4-((6-Chloro-2-benzoxazolylen)oxy)pheno
10605-21-7	Carbendazim	51-75-2	2-Chloro-N-(2-chloroethyl)-N-methylethanam
1563-66-2	Carbofuran	59-50-7	p-Chloro-m-cresol
1563-38-8	Carbofuran phenol	2971-38-2	2,4-D chlorocrotyl ester
75-15-0	Carbon disulfide	124-48-1	Chlorodibromomethane
353-50-4	Carbonic difluoride	75-68-3	1-Chloro-1,1-difluoroethane
75-44-5	Carbonic dichloride	75-45-6	Chlorodifluoromethane
79-22-1	Carbonochloridic acid, methylester	5902-51-2	5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,
108-23-6	Carbonochloridic acid, 1-methylethyl ester	75-00-3	Chloroethane
109-61-5	Carbonochloridic acid, propylester	107-07-3	Chloroethanol
463-58-1	Carbon oxide sulfide (COS)	627-11-2	Chloroethyl chloroformate
56-23-5	Carbon tetrachloride	1912-24-9	6-Chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-
463-58-1	Carbonyl sulfide	110-75-8	2-Chloroethyl vinyl ether
786-19-6	Carbophenothion	67-66-3	Chloroform
55285-14-8	Carbosulfan	74-87-3	Chloromethane
5234-68-4	Carboxin	64902-72-3	2-Chloro-N-((4-methoxy-6-methyl-1,3,5-tri
120-80-9	Catechol	27314-13-2	4-Chloro-5-(methylamino)-2-[3-(trifluorome
75-69-4	CFC-11	542-88-1	Chloromethyl ether
75-71-8	CFC-12	51630-58-1	4-Chloro-alpha-(1-methylethyl)benzeneaceti
76-14-2	CFC-114	1918-16-7	2-Chloro-N-(1-methylethyl)-N-phenylacetami
76-15-3	CFC-115	107-30-2	Chloromethyl methyl ether
75-72-9	CFC-13	3653-48-3	(4-Chloro-2-methylphenoxy) acetate sodium
2439-01-2	Chinomethionat	94-74-6	(4-Chloro-2-methylphenoxy) acetic acid
133-90-4	Chloramben	563-47-3	3-Chloro-2-methyl-1-propene
305-03-3	Chlorambucil	91-58-7	2-Chloronaphthalene
57-74-9	Chlordane	3691-35-8	Chlorophacinone
	Chlordane (Technical Mixture and Metabolit	95-57-8	2-Chlorophenol
115-28-6	Chlorendic acid		Chlorophenols
470-90-6	Chlorfenvinfos	43121-43-3	1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2
90982-32-4	Chlorimuron ethyl	60168-88-9	.alpha.-(2-Chlorophenyl)-.alpha.-4-chlorop
	Chlorinated Benzenes	104-12-1	p-Chlorophenyl isocyanate
	Chlorinated Ethanes	7005-72-3	4-Chlorophenyl phenyl ether
	Chlorinated Naphthalene	76-06-2	Chloropicrin
	Chlorinated Phenols	126-99-8	Chloroprene
7782-50-5	Chlorine	542-76-7	3-Chloropropionitrile
10049-04-4	Chlorine dioxide	557-98-2	2-Chloropropylene
7791-21-1	Chlorine monoxide	590-21-6	1-Chloropropylene
7791-21-1	Chlorine oxide	76578-14-8	2-(4-((6-Chloro-2-quinoxalinyloxy)phenoxy
10049-04-4	Chlorine oxide (ClO2)	7790-94-5	Chlorosulfonic acid
24934-91-6	Chlormephos	63938-10-3	Chlorotetrafluoroethane
999-81-5	Chlormequat chloride	354-25-6	1-Chloro-1,1,2,2-tetrafluoroethane
494-03-1	Chlornaphazine	2837-89-0	2-Chloro-1,1,1,2-tetrafluoroethane

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

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CAS Number	Chemical Name	CAS Number	Chemical Name
1897-45-6	Chlorothalonil		Coke Oven Emissions
95-69-2	p-Chloro-o-toluidine	64-86-8	Colchicine
3165-93-3	4-Chloro-o-toluidine, hydrochloride	7440-50-8	Copper
1929-82-4	2-Chloro-6-(trichloromethyl)pyridine		Copper Compounds
75-88-7	2-Chloro-1,1,1-trifluoroethane		--Except copper phthalocyanine compounds (
75-72-9	Chlorotrifluoromethane		--Except C.I. Pigment Blue 15 (under 313)
62476-59-9	5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-		--Except C.I. Pigment Green 7 (under 313)
72178-02-0	5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-		--Except C.I. Pigment Green 36 (under 313)
77501-63-4	5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-	544-92-3	Copper cyanide
69409-94-5	N-(2-Chloro-4-(trifluoromethyl)phenyl)-DL-	137-29-1	Copper, bis(dimethylcarbamodithioato-S,S')
460-35-5	3-Chloro-1,1,1-trifluoropropane	56-72-4	Coumaphos
68085-85-8	3-(2-Chloro-3,3,3-trifluoro-1-propenyl)-2,	5836-29-3	Coumatetralyl
1982-47-4	Chloroxuron	8001-58-9	Creosote
2921-88-2	Chlorpyrifos	120-71-8	p-Cresidine
5598-13-0	Chlorpyrifos methyl	108-39-4	m-Cresol
64902-72-3	Chlorsulfuron	95-48-7	o-Cresol
21923-23-9	Chlorthiophos	106-44-5	p-Cresol
1066-30-4	Chromic acetate	1319-77-3	Cresol (mixed isomers)
7738-94-5	Chromic acid	535-89-7	Crimidine
11115-74-5	Chromic acid	4170-30-3	Crotonaldehyde
10025-73-7	Chromic chloride	123-73-9	Crotonaldehyde, (E)-
10101-53-8	Chromic sulfate	98-82-8	Cumene
7440-47-3	Chromium	80-15-9	Cumene hydroperoxide
	Chromium Compounds	135-20-6	Cupferron
10049-05-5	Chromous chloride	142-71-2	Cupric acetate
28057-48-9	d-trans-Chrysanthemic acid of d-allethron	12002-03-8	Cupric acetoarsenite
218-01-9	Chrysene	7447-39-4	Cupric chloride
4680-78-8	C.I. Acid Green 3	3251-23-8	Cupric nitrate
6459-94-5	C.I. Acid Red 114	5893-66-3	Cupric oxalate
569-64-2	C.I. Basic Green 4	7758-98-7	Cupric sulfate
989-38-8	C.I. Basic Red 1	10380-29-7	Cupric sulfate, ammoniated
1937-37-7	C.I. Direct Black 38	815-82-7	Cupric tartrate
28407-37-6	C.I. Direct Blue 218	21725-46-2	Cyanazine
2602-46-2	C.I. Direct Blue 6		Cyanide Compounds
16071-86-6	C.I. Direct Brown 95	57-12-5	Cyanides (soluble salts and complexes)
2832-40-8	C.I. Disperse Yellow 3	460-19-5	Cyanogen
3761-53-3	C.I. Food Red 5	506-68-3	Cyanogen bromide
81-88-9	C.I. Food Red 15	506-77-4	Cyanogen chloride
3118-97-6	C.I. Solvent Orange 7	506-77-4	Cyanogen chloride ((CN)Cl)
97-56-3	C.I. Solvent Yellow 3	506-78-5	Cyanogen iodide
842-07-9	C.I. Solvent Yellow 14	2636-26-2	Cyanophos
492-80-8	C.I. Solvent Yellow 34	675-14-9	Cyanuric fluoride
128-66-5	C.I. Vat Yellow 4	1134-23-2	Cycloate
7440-48-4	Cobalt	68-76-8	2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1
10210-68-1	Cobalt carbonyl	108-91-8	Cyclohexanamine
	Cobalt Compounds	110-82-7	Cyclohexane
62207-76-5	Cobalt, ((2,2'-(1,2-ethanediylbis(nitrilom	2556-36-7	1,4-Cyclohexane diisocyanate
7789-43-7	Cobaltous bromide	58-89-9	Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1.al
544-18-3	Cobaltous formate	108-93-0	Cyclohexanol
14017-41-5	Cobaltous sulfamate	108-94-1	Cyclohexanone

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CAS Number	Chemical Name	CAS Number	Chemical Name
66-81-9	Cycloheximide	25376-45-8	Diaminotoluene (mixed isomers)
108-91-8	Cyclohexylamine	20325-40-0	o-Dianisidine dihydrochloride
131-89-5	2-Cyclohexyl-4,6-dinitrophenol	111984-09-9	o-Dianisidine hydrochloride
50-18-0	Cyclophosphamide	333-41-5	Diazinon
75-19-4	Cyclopropane	334-88-3	Diazomethane
68359-37-5	Cyfluthrin	226-36-8	Dibenz(a,h)acridine
68085-85-8	Cyhalothrin	224-42-0	Dibenz(a,j)acridine
94-75-7	2,4-D	53-70-3	Dibenz[a,h]anthracene
94-75-7	2,4-D Acid	194-59-2	7H-Dibenzo(c,g)carbazole
94-80-4	2,4-D butyl ester	5385-75-1	Dibenzo(a,e)fluoranthene
94-11-1	2,4-D Esters	132-64-9	Dibenzofuran
94-79-1	2,4-D Esters	192-65-4	Dibenzo(a,e)pyrene
94-80-4	2,4-D Esters	189-64-0	Dibenzo(a,h)pyrene
1320-18-9	2,4-D Esters	191-30-0	Dibenzo(a,l)pyrene
1928-38-7	2,4-D Esters	189-55-9	Dibenz[a,i]pyrene
1928-61-6	2,4-D Esters	19287-45-7	Diborane
1929-73-3	2,4-D Esters	19287-45-7	Diborane(6)
2971-38-2	2,4-D Esters	96-12-8	1,2-Dibromo-3-chloropropane
25168-26-7	2,4-D Esters	106-93-4	1,2-Dibromoethane
53467-11-1	2,4-D Esters	1689-84-5	3,5-Dibromo-4-hydroxybenzonitrile
94-11-1	2,4-D isopropyl ester	10222-01-2	2,2-Dibromo-3-nitrilopropionamide
1320-18-9	2,4-D propylene glycol butyl ether ester	124-73-2	Dibromotetrafluoroethane
94-75-7	2,4-D, salts and esters	84-74-2	Dibutyl phthalate
20830-81-3	Daunomycin	1918-00-9	Dicamba
533-74-4	Dazomet	1194-65-6	Dichlobenil
53404-60-7	Dazomet, sodium salt	117-80-6	Dichlone
94-82-6	2,4-DB	99-30-9	Dichloran
96-12-8	DBCP	95-50-1	o-Dichlorobenzene
72-54-8	DDD	25321-22-6	Dichlorobenzene
72-55-9	DDE	95-50-1	1,2-Dichlorobenzene
3547-04-4	DDE	541-73-1	1,3-Dichlorobenzene
50-29-3	DDT	106-46-7	1,4-Dichlorobenzene
	DDT and Metabolites	25321-22-6	Dichlorobenzene (mixed isomers)
17702-41-9	Decaborane(14)	91-94-1	3,3'-Dichlorobenzidine
1163-19-5	Decabromodiphenyl oxide		Dichlorobenzidine
78-48-8	DEF	612-83-9	3,3'-Dichlorobenzidine dihydrochloride
117-81-7	DEHP	64969-34-2	3,3'-Dichlorobenzidine sulfate
8065-48-3	Demeton	75-27-4	Dichlorobromomethane
919-86-8	Demeton-S-methyl	110-57-6	trans-1,4-Dichloro-2-butene
13684-56-5	Desmedipham	110-57-6	trans-1,4-Dichlorobutene
1928-43-4	2,4-D 2-ethylhexyl ester	764-41-0	1,4-Dichloro-2-butene
53404-37-8	2,4-D 2-ethyl-4-methylpentyl ester	101-05-3	4,6-Dichloro-N-(2-chlorophenyl)-1,3,5-tria
10311-84-9	Dialifor	1649-08-7	1,2-Dichloro-1,1-difluoroethane
2303-16-4	Diallate	75-71-8	Dichlorodifluoromethane
615-05-4	2,4-Diaminoanisole	75-34-3	1,1-Dichloroethane
39156-41-7	2,4-Diaminoanisole sulfate	107-06-2	1,2-Dichloroethane
101-80-4	4,4'-Diaminodiphenyl ether	52645-53-1	3-(2,2-Dichloroethenyl)-2,2-dimethylcyclop
496-72-0	Diaminotoluene	68359-37-5	3-(2,2-Dichloroethenyl)-2,2-dimethylcyclop
823-40-5	Diaminotoluene	75-35-4	1,1-Dichloroethylene
95-80-7	2,4-Diaminotoluene	156-60-5	1,2-Dichloroethylene

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CAS Number	Chemical Name	CAS Number	Chemical Name
540-59-0	1,2-Dichloroethylene	62-73-7	Dichlorvos
111-44-4	Dichloroethyl ether	51338-27-3	Diclofop methyl
1717-00-6	1,1-Dichloro-1-fluoroethane	115-32-2	Dicofol
75-43-4	Dichlorofluoromethane	141-66-2	Dicrotophos
108-60-1	Dichloroisopropyl ether	77-73-6	Dicyclopentadiene
75-09-2	Dichloromethane	60-57-1	Dieldrin
1918-00-9	3,6-Dichloro-2-methoxybenzoic acid	1464-53-5	Diepoxybutane
1982-69-0	3,6-Dichloro-2-methoxybenzoic acid, sodium	111-42-2	Diethanolamine
542-88-1	Dichloromethyl ether	38727-55-8	Diethatyl ethyl
19666-30-9	3-(2,4-Dichloro-5-(1-methylethoxy)phenyl)-	109-89-7	Diethylamine
149-74-6	Dichloromethylphenylsilane	29232-93-7	O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl
99-30-9	2,6-Dichloro-4-nitroaniline	91-66-7	N,N-Diethylaniline
127564-92-5	Dichloropentafluoropropane	692-42-2	Diethylarsine
128903-21-9	2,2-Dichloro-1,1,1,3,3-pentafluoropropane	814-49-3	Diethyl chlorophosphate
422-48-0	2,3-Dichloro-1,1,1,2,3-pentafluoropropane	134190-37-7	Diethyldiisocyanatobenzene
422-44-6	1,2-Dichloro-1,1,2,3,3-pentafluoropropane	117-81-7	Di(2-ethylhexyl) phthalate
422-56-0	3,3-Dichloro-1,1,1,2,2-pentafluoropropane	3288-58-2	O,O-Diethyl S-methyl dithiophosphate
507-55-1	1,3-Dichloro-1,1,2,2,3-pentafluoropropane	311-45-5	Diethyl-p-nitrophenyl phosphate
13474-88-9	1,1-Dichloro-1,2,2,3,3-pentafluoropropane	84-66-2	Diethyl phthalate
431-86-7	1,2-Dichloro-1,1,3,3,3-pentafluoropropane	297-97-2	O,O-Diethyl O-pyrazinyl phosphorothioate
136013-79-1	1,3-Dichloro-1,1,2,3,3-pentafluoropropane	56-53-1	Diethylstilbestrol
111512-56-2	1,1-Dichloro-1,2,3,3,3-pentafluoropropane	64-67-5	Diethyl sulfate
97-23-4	Dichlorophene	35367-38-5	Diflubenzuron
87-65-0	2,6-Dichlorophenol	75-37-6	Difluoroethane
120-83-2	2,4-Dichlorophenol	71-63-6	Digitoxin
51338-27-3	2-(4-(2,4-Dichlorophenoxy)phenoxy)propanoi	2238-07-5	Diglycidyl ether
696-28-6	Dichlorophenylarsine	101-90-6	Diglycidyl resorcinol ether
50471-44-8	3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-	20830-75-5	Digoxin
20354-26-1	2-(3,4-Dichlorophenyl)-4-methyl-1,2,4-oxad	55290-64-7	2,3,-Dihydro-5,6-dimethyl-1,4-dithiin 1,1,
709-98-8	N-(3,4-Dichlorophenyl)propanamide	5234-68-4	5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin
35554-44-0	1-(2-(2,4-Dichlorophenyl)-2-(2-propenyloxy	94-58-6	Dihydrosafrole
60207-90-1	1-(2-(2,4-Dichlorophenyl)-4-propyl-1,3-dio		Diisocyanates (includes only 20 chemicals)
26638-19-7	Dichloropropane	4128-73-8	4,4'-Diisocyanatodiphenyl ether
8003-19-8	Dichloropropane - Dichloropropene (mixture	75790-87-3	2,4'-Diisocyanatodiphenyl sulfide
78-99-9	1,1-Dichloropropane	55-91-4	Diisopropylfluorophosphate
78-87-5	1,2-Dichloropropane	115-26-4	Dimefox
142-28-9	1,3-Dichloropropane	309-00-2	1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,1
26952-23-8	Dichloropropene	55290-64-7	Dimethipin
542-75-6	1,3-Dichloropropene	60-51-5	Dimethoate
10061-02-6	trans-1,3-Dichloropropene	119-90-4	3,3'-Dimethoxybenzidine
78-88-6	2,3-Dichloropropene	20325-40-0	3,3'-Dimethoxybenzidine dihydrochloride
75-99-0	2,2-Dichloropropionic acid	91-93-0	3,3'-Dimethoxybenzidine-4,4'-diisocyanate
542-75-6	1,3-Dichloropropylene	111984-09-9	3,3'-Dimethoxybenzidine hydrochloride
4109-96-0	Dichlorosilane	124-40-3	Dimethylamine
76-14-2	Dichlorotetrafluoroethane	2300-66-5	Dimethylamine dicamba
34077-87-7	Dichlorotrifluoroethane	60-11-7	4-Dimethylaminoazobenzene
90454-18-5	Dichloro-1,1,2-trifluoroethane	60-11-7	Dimethylaminoazobenzene
812-04-4	1,1-Dichloro-1,2,2-trifluoroethane	121-69-7	N,N-Dimethylaniline
354-23-4	1,2-Dichloro-1,1,2-trifluoroethane	57-97-6	7,12-Dimethylbenz[a]anthracene
306-83-2	2,2-Dichloro-1,1,1-trifluoroethane	119-93-7	3,3'-Dimethylbenzidine

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CAS Number	Chemical Name	CAS Number	Chemical Name
612-82-8	3,3'-Dimethylbenzidine dihydrochloride	122-39-4	Diphenylamine
41766-75-0	3,3'-Dimethylbenzidine dihydrofluoride	122-66-7	1,2-Diphenylhydrazine
22781-23-3	2,2-Dimethyl-1,3-benzodioxol-4-ol methylca		Diphenylhydrazine
79-44-7	Dimethylcarbaryl chloride	152-16-9	Diphosphoramidate, octamethyl-
2524-03-0	Dimethyl chlorothiophosphate	2164-07-0	Dipotassium endothall
75-78-5	Dimethyldichlorosilane	142-84-7	Dipropylamine
91-97-4	3,3'-Dimethyl-4,4'-diphenylene diisocyanat	19044-88-3	4-(Dipropylamino)-3,5-dinitrobenzenesulfon
139-25-3	3,3'-Dimethyldiphenylmethane-4,4'-diisocya	136-45-8	Dipropyl isocinchomerate
34014-18-1	N-(5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-	621-64-7	Di-n-propylnitrosamine
68-12-2	Dimethylformamide	85-00-7	Diquat
68-12-2	N,N-Dimethylformamide	2764-72-9	Diquat
57-14-7	1,1-Dimethyl hydrazine	138-93-2	Disodium cyanodithioimidocarbonate
57-14-7	Dimethylhydrazine	97-77-8	Disulfiram
55-38-9	O,O-Dimethyl O-(3-methyl-4-(methylthio) ph	298-04-4	Disulfoton
7696-12-0	2,2-Dimethyl-3-(2-methyl-1-propenyl) cyclop	514-73-8	Dithiazanine iodide
26002-80-2	2,2-Dimethyl-3-(2-methyl-1-propenyl) cyclop	541-53-7	Dithiobiuret
105-67-9	2,4-Dimethylphenol	541-53-7	2,4-Dithiobiuret
576-26-1	2,6-Dimethylphenol	330-54-1	Diuron
99-98-9	Dimethyl-p-phenylenediamine	27176-87-0	Dodecylbenzenesulfonic acid
2524-03-0	Dimethyl phosphorochloridothioate	2439-10-3	Dodecylguanidine monoacetate
131-11-3	Dimethyl phthalate	2439-10-3	Dodine
463-82-1	2,2-Dimethylpropane	120-36-5	2,4-DP
77-78-1	Dimethyl sulfate	2702-72-9	2,4-D sodium salt
5598-13-0	O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)	316-42-7	Emetine, dihydrochloride
644-64-4	Dimetilan	115-29-7	Endosulfan
25154-54-5	Dinitrobenzene (mixed isomers)	959-98-8	alpha - Endosulfan
99-65-0	m-Dinitrobenzene	33213-65-9	beta - Endosulfan
528-29-0	o-Dinitrobenzene		Endosulfan and Metabolites
100-25-4	p-Dinitrobenzene	1031-07-8	Endosulfan sulfate
88-85-7	Dinitrobutyl phenol	145-73-3	Endothall
534-52-1	4,6-Dinitro-o-cresol	2778-04-3	Endothion
534-52-1	Dinitrocresol	72-20-8	Endrin
534-52-1	4,6-Dinitro-o-cresol and salts	7421-93-4	Endrin aldehyde
25550-58-7	Dinitrophenol		Endrin and Metabolites
51-28-5	2,4-Dinitrophenol	106-89-8	Epichlorohydrin
329-71-5	2,5-Dinitrophenol	51-43-4	Epinephrine
573-56-8	2,6-Dinitrophenol	2104-64-5	EPN
25321-14-6	Dinitrotoluene (mixed isomers)	759-94-4	EPTC
121-14-2	2,4-Dinitrotoluene	50-14-6	Ergocalciferol
606-20-2	2,6-Dinitrotoluene	379-79-3	Ergotamine tartrate
610-39-9	3,4-Dinitrotoluene	75-04-7	Ethanamine
39300-45-3	Dinocap	74-84-0	Ethane
88-85-7	Dinoseb	75-00-3	Ethane, chloro-
1420-07-1	Dinoterb	107-15-3	1,2-Ethanediamine
117-84-0	n-Dioctylphthalate	75-37-6	Ethane, 1,1-difluoro-
117-84-0	Di-n-octyl phthalate	460-19-5	Ethanedinitrile
123-91-1	1,4-Dioxane	60-29-7	Ethane, 1,1'-oxybis-
78-34-2	Dioxathion	79-21-0	Ethaneperoxoic acid
82-66-6	Diphacinone	1622-32-8	Ethanesulfonyl chloride, 2-chloro-
957-51-7	Diphenamid	630-20-6	Ethane, 1,1,1,2-tetrachloro-

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CAS Number	Chemical Name	CAS Number	Chemical Name
505-60-2	Ethane, 1,1'-thiobis[2-chloro-	75-08-1	Ethyl mercaptan
75-08-1	Ethanethiol	97-63-2	Ethyl methacrylate
76-13-1	Ethane, 1,1,2-trichloro-1,2,2,-trifluoro-	62-50-0	Ethyl methanesulfonate
30558-43-1	Ethanimidothioic acid, 2-(dimethylamino)-N	834-12-8	N-Ethyl-N'-(1-methylethyl)-6-(methylthio)-
16752-77-5	Ethanimidothioic acid, N-[methylamino]car	35400-43-2	O-Ethyl O-(4-(methylthio)phenyl)phosphorod
10140-87-1	Ethanol, 1,2-dichloro-, acetate	109-95-5	Ethyl nitrite
110-80-5	Ethanol, 2-ethoxy-	40487-42-1	N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitro
5952-26-1	Ethanol, 2,2'-oxybis-, dicarbamate	301-12-2	S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl es
74-85-1	Ethene	542-90-5	Ethylthiocyanate
598-73-2	Ethene, bromotrifluoro-	14324-55-1	Ethyl Ziram
75-01-4	Ethene, chloro-	74-86-2	Ethyne
79-38-9	Ethene, chlorotrifluoro-	52-85-7	Famphur
75-35-4	Ethene, 1,1-dichloro-	22224-92-6	Fenamiphos
75-38-7	Ethene, 1,1-difluoro-	60168-88-9	Fenarimol
109-92-2	Ethene, ethoxy-	13356-08-6	Fenbutatin oxide
75-02-5	Ethene, fluoro-	66441-23-4	Fenoxaprop ethyl
107-25-5	Ethene, methoxy-	72490-01-8	Fenoxycarb
116-14-3	Ethene, tetrafluoro-	39515-41-8	Fenpropathrin
563-12-2	Ethion	115-90-2	Fensulfothion
13194-48-4	Ethoprop	55-38-9	Fenthion
13194-48-4	Ethoprophos	51630-58-1	Fenvalerate
110-80-5	2-Ethoxyethanol	14484-64-1	Ferbam
74051-80-2	2-(1-(Ethoxyimino) butyl)-5-(2-(ethylthio)	1185-57-5	Ferric ammonium citrate
25311-71-1	2-((Ethoxyl((1-methylethyl)amino)phosphino	2944-67-4	Ferric ammonium oxalate
141-78-6	Ethyl acetate	55488-87-4	Ferric ammonium oxalate
107-00-6	Ethyl acetylene	7705-08-0	Ferric chloride
140-88-5	Ethyl acrylate	7783-50-8	Ferric fluoride
31218-83-4	3-((Ethylamino)methoxyphosphinothioyl)oxy)	10421-48-4	Ferric nitrate
100-41-4	Ethylbenzene	10028-22-5	Ferric sulfate
538-07-8	Ethylbis(2-chloroethyl)amine	10045-89-3	Ferrous ammonium sulfate
51-79-6	Ethyl carbamate	7758-94-3	Ferrous chloride
75-00-3	Ethyl chloride	7720-78-7	Ferrous sulfate
541-41-3	Ethyl chloroformate	7782-63-0	Ferrous sulfate
90982-32-4	Ethyl-2-(((4-chloro-6-methoxyprimidin-2-y		Fine mineral fibers
107-12-0	Ethyl cyanide	69806-50-4	Fluazifop butyl
759-94-4	Ethyl dipropylthiocarbamate	4301-50-2	Fluenetil
74-85-1	Ethylene	2164-17-2	Fluometuron
	Ethylenebisdithiocarbamic acid, salts and	206-44-0	Fluoranthene
111-54-6	Ethylenebisdithiocarbamic acid, salts & es	86-73-7	Fluorene
107-15-3	Ethylenediamine	7782-41-4	Fluorine
60-00-4	Ethylenediamine-tetraacetic acid (EDTA)	640-19-7	Fluoroacetamide
106-93-4	Ethylene dibromide	144-49-0	Fluoroacetic acid
107-06-2	Ethylene dichloride	62-74-8	Fluoroacetic acid, sodium salt
371-62-0	Ethylene fluorohydrin	359-06-8	Fluoroacetyl chloride
107-21-1	Ethylene glycol	51-21-8	Fluorouracil
151-56-4	Ethyleneimine	51-21-8	5-Fluorouracil
75-21-8	Ethylene oxide	69409-94-5	Fluvalinate
96-45-7	Ethylene thiourea	133-07-3	Folpet
60-29-7	Ethyl ether	72178-02-0	Fomesafen
75-34-3	Ethylidene Dichloride	944-22-9	Fonofos

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50-00-0	Formaldehyde	1024-57-3	Heptachlor epoxide
107-16-4	Formaldehyde cyanohydrin	76-44-8	1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetra-
50-00-0	Formaldehyde (solution)	118-74-1	Hexachlorobenzene
23422-53-9	Formetanate hydrochloride	87-68-3	Hexachloro-1,3-butadiene
64-18-6	Formic acid	87-68-3	Hexachlorobutadiene
107-31-3	Formic acid, methyl ester		Hexachlorocyclohexane (all isomers) CAS 60
2540-82-1	Formothion	319-84-6	alpha-Hexachlorocyclohexane
17702-57-7	Formparanate	58-89-9	Hexachlorocyclohexane (gamma isomer)
21548-32-3	Fosthietan	77-47-4	Hexachlorocyclopentadiene
76-13-1	Freon 113	67-72-1	Hexachloroethane
3878-19-1	Fuberidazole	1335-87-1	Hexachloronaphthalene
110-17-8	Fumaric acid	70-30-4	Hexachlorophene
110-00-9	Furan	1888-71-7	Hexachloropropene
109-99-9	Furan, tetrahydro-	757-58-4	Hexaethyl tetraphosphate
98-01-1	Furfural	13356-08-6	Hexakis (2-methyl-2-phenylpropyl)distannoxa
13450-90-3	Gallium trichloride	4835-11-4	Hexamethylenediamine, N,N'-dibutyl-
765-34-4	Glycidylaldehyde	822-06-0	Hexamethylene-1,6-diisocyanate
	Glycol Ethers	680-31-9	Hexamethylphosphoramide
70-25-7	Guanidine, N-methyl-N'-nitro-N-nitroso-	110-54-3	Hexane
86-50-0	Guthion	110-54-3	n-Hexane
	Haloethers	51235-04-2	Hexazinone
	Halomethanes	67485-29-4	Hydramethylnon
353-59-3	Halon 1211	302-01-2	Hydrazine
75-63-8	Halon 1301	1615-80-1	Hydrazine, 1,2-diethyl-
124-73-2	Halon 2402	57-14-7	Hydrazine, 1,1-dimethyl-
354-14-3	HCFC-121	540-73-8	Hydrazine, 1,2-dimethyl-
354-11-0	HCFC-121a	122-66-7	Hydrazine, 1,2-diphenyl-
306-83-2	HCFC-123	60-34-4	Hydrazine, methyl-
354-23-4	HCFC-123a	10034-93-2	Hydrazine sulfate
812-04-4	HCFC-123b	122-66-7	Hydrazobenzene
2837-89-0	HCFC-124	7647-01-0	Hydrochloric acid
354-25-6	HCFC-124a	7647-01-0	Hydrochloric acid (conc 30% or greater)
1649-08-7	HCFC-132b	7647-01-0	Hydrochloric acid (aerosol forms only)
75-88-7	HCFC-133a	74-90-8	Hydrocyanic acid
1717-00-6	HCFC-141b	7664-39-3	Hydrofluoric acid
75-68-3	HCFC-142b	7664-39-3	Hydrofluoric acid (conc. 50% or greater)
75-43-4	HCFC-21	1333-74-0	Hydrogen
75-45-6	HCFC-22	7647-01-0	Hydrogen chloride (anhydrous)
128903-21-9	HCFC-225aa	7647-01-0	Hydrogen chloride (gas only)
422-48-0	HCFC-225ba	74-90-8	Hydrogen cyanide
422-44-6	HCFC-225bb	7664-39-3	Hydrogen fluoride
422-56-0	HCFC-225ca	7664-39-3	Hydrogen fluoride (anhydrous)
507-55-1	HCFC-225cb	7722-84-1	Hydrogen peroxide (Conc. > 52%)
13474-88-9	HCFC-225cc	7783-07-5	Hydrogen selenide
431-86-7	HCFC-225da	7783-06-4	Hydrogen sulfide
136013-79-1	HCFC-225ea	80-15-9	Hydroperoxide, 1-methyl-1-phenylethyl-
111512-56-2	HCFC-225eb	123-31-9	Hydroquinone
460-35-5	HCFC-253fb	35554-44-0	Imazalil
76-44-8	Heptachlor	193-39-5	Indeno (1,2,3-cd) pyrene
	Heptachlor and Metabolites	55406-53-6	3-Iodo-2-propynyl butylcarbamate

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CAS Number	Chemical Name	CAS Number	Chemical Name
13463-40-6	Iron carbonyl (Fe(CO) ₅), (TB-5-11)-	21609-90-5	Leptophos
13463-40-6	Iron, pentacarbonyl-	541-25-3	Lewisite
297-78-9	Isobenzan	58-89-9	Lindane
75-28-5	Isobutane	330-55-2	Linuron
78-83-1	Isobutyl alcohol	554-13-2	Lithium carbonate
78-84-2	Isobutyraldehyde	14307-35-8	Lithium chromate
78-82-0	Isobutyronitrile	7580-67-8	Lithium hydride
102-36-3	Isocyanic acid, 3,4-dichlorophenyl ester	121-75-5	Malathion
465-73-6	Isodrin	110-16-7	Maleic acid
25311-71-1	Isofenphos	108-31-6	Maleic anhydride
55-91-4	Isofluorophate	123-33-1	Maleic hydrazide
133-06-2	1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetr	109-77-3	Malononitrile
78-78-4	Isopentane	12427-38-2	Maneb
78-59-1	Isophorone	7439-96-5	Manganese
4098-71-9	Isophorone diisocyanate	15339-36-3	Manganese, bis(dimethylcarbamodithioato-S, Manganese Compounds
78-79-5	Isoprene	12108-13-3	Manganese, tricarbonyl methylcyclopentadie
42504-46-1	Isopropanolamine dodecylbenzene sulfonate	101-14-4	MBOCA
67-63-0	Isopropyl alcohol (mfg-strong acid process	149-30-4	MBT
75-31-0	Isopropylamine	94-74-6	MCPA
75-29-6	Isopropyl chloride	101-68-8	MDI
108-23-6	Isopropyl chloroformate	51-75-2	Mechlorethamine
80-05-7	4,4'-Isopropylidenediphenol	93-65-2	Mecoprop
119-38-0	Isopropylmethylpyrazolyl dimethylcarbamate	148-82-3	Melphalan
120-58-1	Isosafrole	950-10-7	Mephosfolan
556-61-6	Isothiocyanatomethane	149-30-4	2-Mercaptobenzothiazole
143-50-0	Kepone	2032-65-7	Mercaptodimethur
77501-63-4	Lactofen	1600-27-7	Mercuric acetate
78-97-7	Lactonitrile	7487-94-7	Mercuric chloride
303-34-4	Lasiocarpine	592-04-1	Mercuric cyanide
7439-92-1	Lead	10045-94-0	Mercuric nitrate
301-04-2	Lead acetate	21908-53-2	Mercuric oxide
7645-25-2	Lead arsenate	7783-35-9	Mercuric sulfate
7784-40-9	Lead arsenate	592-85-8	Mercuric thiocyanate
10102-48-4	Lead arsenate	7782-86-7	Mercurous nitrate
7758-95-4	Lead chloride	10415-75-5	Mercurous nitrate
	Lead Compounds	7439-97-6	Mercury
13814-96-5	Lead fluoborate		Mercury Compounds
7783-46-2	Lead fluoride	628-86-4	Mercury fulminate
10101-63-0	Lead iodide	150-50-5	Merphos
10099-74-8	Lead nitrate	10476-95-6	Methacrolein diacetate
7446-27-7	Lead phosphate	760-93-0	Methacrylic anhydride
1072-35-1	Lead stearate	126-98-7	Methacrylonitrile
7428-48-0	Lead stearate	920-46-7	Methacryloyl chloride
52652-59-2	Lead stearate	30674-80-7	Methacryloyloxyethyl isocyanate
56189-09-4	Lead stearate	10265-92-6	Methamidophos
1335-32-6	Lead subacetate	137-42-8	Metham sodium
7446-14-2	Lead sulfate	74-89-5	Methanamine
15739-80-7	Lead sulfate	75-50-3	Methanamine, N,N-dimethyl-
1314-87-0	Lead sulfide	124-40-3	Methanamine, N-methyl-
592-87-0	Lead thiocyanate		

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CAS Number	Chemical Name	CAS Number	Chemical Name
62-75-9	Methanamine, N-methyl-N-nitroso-	107-31-3	Methyl formate
74-82-8	Methane	60-34-4	Methyl hydrazine
74-87-3	Methane, chloro-	74-88-4	Methyl iodide
107-30-2	Methane, chloromethoxy-	108-10-1	Methyl isobutyl ketone
624-83-9	Methane, isocyanato-	624-83-9	Methyl isocyanate
115-10-6	Methane, oxybis-	556-61-6	Methyl isothiocyanate
542-88-1	Methane, oxybis[chloro-	75-86-5	2-Methyl lactonitrile
594-42-3	Methanesulfonyl chloride, trichloro-	74-93-1	Methyl mercaptan
558-25-8	Methanesulfonyl fluoride	502-39-6	Methylmercuric dicyanamide
509-14-8	Methane, tetranitro-	80-62-6	Methyl methacrylate
74-93-1	Methanethiol	924-42-5	N-Methylolacrylamide
67-66-3	Methane, trichloro-	298-00-0	Methyl parathion
57-74-9	4,7-Methanoindan, 1,2,3,4,5,6,7,8,8-octach	3735-23-7	Methyl phenkapton
67-56-1	Methanol	676-97-1	Methyl phosphonic dichloride
91-80-5	Methapyrilene	115-11-7	2-Methylpropene
20354-26-1	Methazole	109-06-8	2-Methylpyridine
950-37-8	Methidathion	872-50-4	N-Methyl-2-pyrrolidone
2032-65-7	Methiocarb	1634-04-4	Methyl tert-butyl ether
16752-77-5	Methomyl	556-64-9	Methyl thiocyanate
94-74-6	Methoxone	56-04-2	Methylthiouracil
3653-48-3	Methoxone sodium salt	75-79-6	Methyltrichlorosilane
72-43-5	Methoxychlor	78-94-4	Methyl vinyl ketone
109-86-4	2-Methoxyethanol	9006-42-2	Metiram
151-38-2	Methoxyethylmercuric acetate	1129-41-5	Metolcarb
101200-48-0	2-(4-Methoxy-6-methyl-1,3,5-triazin-2-yl)-	21087-64-9	Metribuzin
96-33-3	Methyl acrylate	7786-34-7	Mevinphos
74-83-9	Methyl bromide	315-18-4	Mexacarbate
563-46-2	2-Methyl-1-butene	90-94-8	Michler's ketone
563-45-1	3-Methyl-1-butene	50-07-7	Mitomycin C
74-87-3	Methyl chloride	2212-67-1	Molinate
80-63-7	Methyl 2-chloroacrylate	1313-27-5	Molybdenum trioxide
79-22-1	Methyl chlorocarbonate	76-15-3	Monochloropentafluoroethane
71-55-6	Methyl chloroform	6923-22-4	Monocrotophos
79-22-1	Methyl chloroformate	75-04-7	Monoethylamine
56-49-5	3-Methylcholanthrene	74-89-5	Monomethylamine
3697-24-3	5-Methylchrysene	150-68-5	Monuron
75790-84-0	4-Methyldiphenylmethane-3,4-diisocyanate	2763-96-4	Muscimol
2439-01-2	6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-o	505-60-2	Mustard gas
101-14-4	4,4'-Methylenebis(2-chloroaniline)	88671-89-0	Myclobutanil
97-23-4	2,2'-Methylenebis(4-chlorophenol)	142-59-6	Nabam
101-61-1	4,4'-Methylenebis(N,N-dimethyl)benzenamine	300-76-5	Naled
5124-30-1	1,1'-Methylene bis(4-isocyanatocyclohexane	91-20-3	Naphthalene
101-68-8	Methylenebis(phenylisocyanate)	3173-72-6	1,5-Naphthalene diisocyanate
74-95-3	Methylene bromide	63-25-2	1-Naphthalenol, methylcarbamate
75-09-2	Methylene chloride	1338-24-5	Naphthenic acid
101-77-9	4,4'-Methylenedianiline	130-15-4	1,4-Naphthoquinone
115-10-6	Methyl ether	134-32-7	alpha-Naphthylamine
78-93-3	Methyl ethyl ketone	91-59-8	beta-Naphthylamine
78-93-3	Methyl ethyl ketone (MEK)	7440-02-0	Nickel
1338-23-4	Methyl ethyl ketone peroxide	15699-18-0	Nickel ammonium sulfate

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CAS Number	Chemical Name	CAS Number	Chemical Name
13463-39-3	Nickel carbonyl	59-89-2	N-Nitrosomorpholine
7718-54-9	Nickel chloride	16543-55-8	N-Nitroso-nornicotine
37211-05-5	Nickel chloride	100-75-4	N-Nitrosopiperidine
	Nickel Compounds	930-55-2	N-Nitrosopyrrolidine
557-19-7	Nickel cyanide	1321-12-6	Nitrotoluene
12054-48-7	Nickel hydroxide	99-08-1	m-Nitrotoluene
14216-75-2	Nickel nitrate	88-72-2	o-Nitrotoluene
7786-81-4	Nickel sulfate	99-99-0	p-Nitrotoluene
54-11-5	Nicotine	99-55-8	5-Nitro-o-toluidine
54-11-5	Nicotine and salts	109-95-5	Nitrous acid, ethyl ester
	Nicotine and salts	991-42-4	Norbornide
65-30-5	Nicotine sulfate	27314-13-2	Norflurazon
1929-82-4	Nitrapyrin	2234-13-1	Octachloronaphthalene
	Nitrate compounds (water dissociable)	1689-99-2	Octanoic acid, 2,6-dibromo-4-cyanophenyl e
7697-37-2	Nitric acid	8014-95-7	Oleum (fuming sulfuric acid)
7697-37-2	Nitric acid (conc 80% or greater)		Organorhodium Complex (PMN-82-147)
10102-43-9	Nitric oxide	19044-88-3	Oryzalin
139-13-9	Nitrilotriacetic acid	20816-12-0	Osmium oxide OsO ₄ (T-4)-
100-01-6	p-Nitroaniline	20816-12-0	Osmium tetroxide
99-59-2	5-Nitro-o-anisidine	630-60-4	Ouabain
98-95-3	Nitrobenzene	2164-07-0	7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxyli
92-93-3	4-Nitrobiphenyl	23135-22-0	Oxamyl
1122-60-7	Nitrocyclohexane	78-71-7	Oxetane, 3,3-bis(chloromethyl)-
1836-75-5	Nitrofen	75-21-8	Oxirane
10102-44-0	Nitrogen dioxide	106-89-8	Oxirane, (chloromethyl)-
10544-72-6	Nitrogen dioxide	75-56-9	Oxirane, methyl-
51-75-2	Nitrogen mustard	301-12-2	Oxydemeton methyl
10102-43-9	Nitrogen oxide (NO)	19666-30-9	Oxydiazon
55-63-0	Nitroglycerin	2497-07-6	Oxydisulfoton
25154-55-6	Nitrophenol (mixed isomers)	42874-03-3	Oxyfluorfen
554-84-7	m-Nitrophenol	10028-15-6	Ozone
100-02-7	p-Nitrophenol	30525-89-4	Paraformaldehyde
88-75-5	2-Nitrophenol	123-63-7	Paraldehyde
100-02-7	4-Nitrophenol	1910-42-5	Paraquat dichloride
	Nitrophenols	2074-50-2	Paraquat methosulfate
79-46-9	2-Nitropropane	56-38-2	Parathion
5522-43-0	1-Nitropyrene	298-00-0	Parathion-methyl
	Nitrosamines	12002-03-8	Paris green
924-16-3	N-Nitrosodi-n-butylamine	1336-36-3	PCBs
1116-54-7	N-Nitrosodiethanolamine	82-68-8	PCNB
55-18-5	N-Nitrosodiethylamine	87-86-5	PCP
62-75-9	N-Nitrosodimethylamine	1114-71-2	Pebulate
62-75-9	Nitrosodimethylamine	40487-42-1	Pendimethalin
86-30-6	N-Nitrosodiphenylamine	19624-22-7	Pentaborane
156-10-5	p-Nitrosodiphenylamine	608-93-5	Pentachlorobenzene
621-64-7	N-Nitrosodi-n-propylamine	76-01-7	Pentachloroethane
759-73-9	N-Nitroso-N-ethylurea	82-68-8	Pentachloronitrobenzene
684-93-5	N-Nitroso-N-methylurea	87-86-5	Pentachlorophenol
615-53-2	N-Nitroso-N-methylurethane	2570-26-5	Pentadecylamine
4549-40-0	N-Nitrosomethylvinylamine	504-60-9	1,3-Pentadiene

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CAS Number	Chemical Name	CAS Number	Chemical Name
109-66-0	Pentane	13194-48-4	Phosphorodithioic acid O-ethyl S,S-dipropyl
109-67-1	1-Pentene	56-38-2	Phosphorothioic acid, O,O-diethyl-O-(4-nit
646-04-8	2-Pentene, (E)-	2587-90-8	Phosphorothioic acid, O,O-dimethyl-5-(2-(m
627-20-3	2-Pentene, (Z)-	7719-12-2	Phosphorous trichloride
57-33-0	Pentobarbital sodium	7723-14-0	Phosphorus
79-21-0	Peracetic acid	7723-14-0	Phosphorus (yellow or white)
127-18-4	Perchloroethylene	10025-87-3	Phosphorus oxychloride
594-42-3	Perchloromethyl mercaptan	10026-13-8	Phosphorus pentachloride
52645-53-1	Permethrin	7719-12-2	Phosphorus trichloride
62-44-2	Phenacetin	10025-87-3	Phosphoryl chloride
85-01-8	Phenanthrene		Phthalate Esters
108-95-2	Phenol	85-44-9	Phthalic anhydride
114-26-1	Phenol, 2-(1-methylethoxy)-, methylcarbama	57-47-6	Physostigmine
64-00-6	Phenol, 3-(1-methylethyl)-, methylcarbamate	57-64-7	Physostigmine, salicylate (1:1)
4418-66-0	Phenol, 2,2'-thiobis[4-chloro-6-methyl-	1918-02-1	Picloram
26002-80-2	Phenothrin	109-06-8	2-Picoline
58-36-6	Phenoxarsine, 10,10'-oxydi-	88-89-1	Picric acid
72490-01-8	(2-(4-Phenoxy-phenoxy)-ethyl) carbamic acid	124-87-8	Picrotoxin
696-28-6	Phenyl dichloroarsine	26644-46-2	N,N'-(1,4-Piperazinediylbis(2,2,2-trichlor
23564-06-9	(1,2-Phenylenebis(iminocarbonothioyl)) bis	110-89-4	Piperidine
95-54-5	1,2-Phenylenediamine	120-54-7	Piperidine, 1,1'-(tetrathiodicarbonothioyl
106-50-3	p-Phenylenediamine	51-03-6	Piperonyl butoxide
108-45-2	1,3-Phenylenediamine	23505-41-1	Pirimifos-ethyl
615-28-1	1,2-Phenylenediamine dihydrochloride	29232-93-7	Pirimiphos methyl
624-18-0	1,4-Phenylenediamine dihydrochloride	75-74-1	Plumbane, tetramethyl-
104-49-4	1,4-Phenylene diisocyanate		Polybrominated Biphenyls (PBBs)
123-61-5	1,3-Phenylene diisocyanate		Polychlorinated alkanes (C10 to C13)
59-88-1	Phenylhydrazine hydrochloride	1336-36-3	Polychlorinated biphenyls
62-38-4	Phenylmercuric acetate		Polycyclic aromatic compounds (includes on
62-38-4	Phenylmercury acetate		Polycyclic organic matter
10453-86-8	5-(Phenylmethyl)-3-furanyl)methyl 2,2-dime	9016-87-9	Polymeric diphenylmethane diisocyanate
90-43-7	2-Phenylphenol		Polynuclear Aromatic Hydrocarbons
2097-19-0	Phenylsilatrane	7784-41-0	Potassium arsenate
103-85-5	Phenylthiourea	10124-50-2	Potassium arsenite
57-41-0	Phenytol	7778-50-9	Potassium bichromate
298-02-2	Phorate	7758-01-2	Potassium bromate
4104-14-7	Phosacetim	7789-00-6	Potassium chromate
947-02-4	Phosfolan	151-50-8	Potassium cyanide
75-44-5	Phosgene	128-03-0	Potassium dimethyldithiocarbamate
732-11-6	Phosmet	1310-58-3	Potassium hydroxide
13171-21-6	Phosphamidon	51026-28-9	Potassium N-hydroxymethyl-N-methyldithioca
7803-51-2	Phosphine	137-41-7	Potassium N-methyldithiocarbamate
52-68-6	Phosphonic acid, (2,2,2-trichloro-1-hydrox	7722-64-7	Potassium permanganate
2703-13-1	Phosphonothioic acid, methyl-, O-ethyl O-(	506-61-6	Potassium silver cyanide
50782-69-9	Phosphonothioic acid, methyl-, S-(2-(bis(1	41198-08-7	Profenofos
2665-30-7	Phosphonothioic acid, methyl-, O-(4-nitrop	2631-37-0	Promecarb
7664-38-2	Phosphoric acid	7287-19-6	Prometryn
961-11-5	Phosphoric acid, 2-chloro-1-(2,3,5-trichlo	23950-58-5	Pronamide
62-73-7	Phosphoric acid, 2-dichloroethenyl dimethy	1918-16-7	Propachlor
3254-63-5	Phosphoric acid, dimethyl 4-(methylthio) p	463-49-0	1,2-Propadiene

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CAS Number	Chemical Name	CAS Number	Chemical Name
463-49-0	Propadiene	504-24-5	Pyridine, 4-amino-
75-31-0	2-Propanamine	54-11-5	Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)
74-98-6	Propane	140-76-1	Pyridine, 2-methyl-5-vinyl-
75-29-6	Propane, 2-chloro-	1124-33-0	Pyridine, 4-nitro-, 1-oxide
78-87-5	Propane 1,2-dichloro-	53404-19-6	2,4-(1H,3H)-Pyrimidinedione, 5-bromo-6-met
463-82-1	Propane, 2,2-dimethyl-	53558-25-1	Pyriminil
75-28-5	Propane, 2-methyl	91-22-5	Quinoline
107-12-0	Propanenitrile	106-51-4	Quinone
78-82-0	Propanenitrile, 2-methyl-	82-68-8	Quintozene
1120-71-4	Propane sultone	76578-14-8	Quizalofop-ethyl
1120-71-4	1,3-Propane sultone	50-55-5	Reserpine
709-98-8	Propanil	10453-86-8	Resmethrin
2312-35-8	Propargite	108-46-3	Resorcinol
107-19-7	Propargyl alcohol	81-07-2	Saccharin (manufacturing)
106-96-7	Propargyl bromide	81-07-2	Saccharin and salts
107-02-8	2-Propenal	94-59-7	Safrole
107-11-9	2-Propen-1-amine	14167-18-1	Salcomine
115-07-1	Propene	107-44-8	Sarin
115-07-1	1-Propene	7783-00-8	Selenious acid
590-21-6	1-Propene, 1-chloro-	12039-52-0	Selenious acid, dithallium(1+) salt
557-98-2	1-Propene, 2-chloro-	7782-49-2	Selenium
115-11-7	1-Propene, 2-methyl-		Selenium Compounds
107-13-1	2-Propenenitrile	7446-08-4	Selenium dioxide
126-98-7	2-Propenenitrile, 2-methyl-	7791-23-3	Selenium oxychloride
107-18-6	2-Propen-1-ol	7488-56-4	Selenium sulfide
814-68-6	2-Propenoyl chloride	144-34-3	Selenium, tetrakis(dimethyldithiocarbamate
31218-83-4	Propetamphos	630-10-4	Selenourea
122-42-9	Propham	563-41-7	Semicarbazide hydrochloride
60207-90-1	Propiconazole	74051-80-2	Sethoxydim
57-57-8	beta-Propiolactone	7803-62-5	Silane
123-38-6	Propionaldehyde	3037-72-7	Silane, (4-aminobutyl)diethoxymethyl-
79-09-4	Propionic acid	75-77-4	Silane, chlorotrimethyl-
123-62-6	Propionic anhydride	4109-96-0	Silane, dichloro-
107-12-0	Propionitrile	75-78-5	Silane, dichlorodimethyl-
542-76-7	Propionitrile, 3-chloro-	75-76-3	Silane, tetramethyl-
70-69-9	Propiophenone, 4'-amino	10025-78-2	Silane, trichloro-
114-26-1	Propoxur	75-79-6	Silane, trichloromethyl-
107-10-8	n-Propylamine	7440-22-4	Silver
109-61-5	Propyl chloroformate		Silver Compounds
115-07-1	Propylene	506-64-9	Silver cyanide
75-55-8	Propyleneimine	7761-88-8	Silver nitrate
75-56-9	Propylene oxide	93-72-1	Silvex (2,4,5-TP)
74-99-7	1-Propyne	122-34-9	Simazine
74-99-7	Propyne	7440-23-5	Sodium
2275-18-5	Prothoate	7631-89-2	Sodium arsenate
129-00-0	Pyrene	7784-46-5	Sodium arsenite
121-21-1	Pyrethrins	26628-22-8	Sodium azide (Na(N3))
121-29-9	Pyrethrins	10588-01-9	Sodium bichromate
8003-34-7	Pyrethrins	1333-83-1	Sodium bifluoride
110-86-1	Pyridine	7631-90-5	Sodium bisulfite

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

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CAS Number	Chemical Name	CAS Number	Chemical Name
124-65-2	Sodium cacodylate	1314-80-3	Sulfur phosphide
7775-11-3	Sodium chromate	7783-60-0	Sulfur tetrafluoride
143-33-9	Sodium cyanide (Na(CN))	7446-11-9	Sulfur trioxide
1982-69-0	Sodium dicamba	2699-79-8	Sulfuryl fluoride
128-04-1	Sodium dimethyldithiocarbamate	35400-43-2	Sulprofos
25155-30-0	Sodium dodecylbenzenesulfonate	93-76-5	2,4,5-T acid
7681-49-4	Sodium fluoride	1319-72-8	2,4,5-T amines
62-74-8	Sodium fluoroacetate	2008-46-0	2,4,5-T amines
16721-80-5	Sodium hydrosulfide	3813-14-7	2,4,5-T amines
1310-73-2	Sodium hydroxide	6369-96-6	2,4,5-T amines
7681-52-9	Sodium hypochlorite	6369-97-7	2,4,5-T amines
10022-70-5	Sodium hypochlorite	93-79-8	2,4,5-T esters
124-41-4	Sodium methylate	1928-47-8	2,4,5-T esters
137-42-8	Sodium methyldithiocarbamate	2545-59-7	2,4,5-T esters
7632-00-0	Sodium nitrite	25168-15-4	2,4,5-T esters
131-52-2	Sodium pentachlorophenate	61792-07-2	2,4,5-T esters
132-27-4	Sodium o-phenylphenoxide	13560-99-1	2,4,5-T salts
7558-79-4	Sodium phosphate, dibasic	77-81-6	Tabun
10039-32-4	Sodium phosphate, dibasic	34014-18-1	Tebuthiuron
10140-65-5	Sodium phosphate, dibasic	7783-80-4	Tellurium hexafluoride
7601-54-9	Sodium phosphate, tribasic	3383-96-8	Temephos
7758-29-4	Sodium phosphate, tribasic	107-49-3	Tepp
7785-84-4	Sodium phosphate, tribasic	5902-51-2	Terbacil
10101-89-0	Sodium phosphate, tribasic	13071-79-9	Terbufos
10124-56-8	Sodium phosphate, tribasic	1634-02-2	Tetrabutylthiuram disulfide
10361-89-4	Sodium phosphate, tribasic	95-94-3	1,2,4,5-Tetrachlorobenzene
13410-01-0	Sodium selenate	1746-01-6	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)
7782-82-3	Sodium selenite	79-34-5	1,1,2,2-Tetrachloroethane
10102-18-8	Sodium selenite	630-20-6	1,1,1,2-Tetrachloroethane
10102-20-2	Sodium tellurite	127-18-4	Tetrachloroethylene
900-95-8	Stannane, acetoxytriphenyl-	354-14-3	1,1,2,2-Tetrachloro-1-fluoroethane
18883-66-4	Streptozotocin	354-11-0	1,1,1,2-Tetrachloro-2-fluoroethane
7789-06-2	Strontium chromate	58-90-2	2,3,4,6-Tetrachlorophenol
57-24-9	Strychnine	961-11-5	Tetrachlorvinphos
	Strychnine and salts	64-75-5	Tetracycline hydrochloride
57-24-9	Strychnine, and salts	3689-24-5	Tetraethyldithiopyrophosphate
60-41-3	Strychnine, sulfate	78-00-2	Tetraethyl lead
100-42-5	Styrene	107-49-3	Tetraethyl pyrophosphate
96-09-3	Styrene oxide	597-64-8	Tetraethyltin
95-06-7	Sulfallate	116-14-3	Tetrafluoroethylene
3689-24-5	Sulfotep	67485-29-4	Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone
3569-57-1	Sulfoxide, 3-chloropropyl octyl	533-74-4	Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiaz
7446-09-5	Sulfur dioxide	53404-60-7	Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiaz
7446-09-5	Sulfur dioxide (anhydrous)	7696-12-0	Tetramethrin
7783-60-0	Sulfur fluoride (SF ₄), (T-4)-	39515-41-8	2,2,3,3-Tetramethylcyclopropane carboxylic
7664-93-9	Sulfuric acid (aerosol forms only)	75-74-1	Tetramethyllead
7664-93-9	Sulfuric acid	75-76-3	Tetramethylsilane
8014-95-7	Sulfuric acid (fuming)	509-14-8	Tetranitromethane
8014-95-7	Sulfuric acid, mixture with sulfur trioxid	1314-32-5	Thallic oxide
12771-08-3	Sulfur monochloride	7440-28-0	Thallium

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CAS Number	Chemical Name	CAS Number	Chemical Name
563-68-8	Thallium(I) acetate	1031-47-6	Triamiphos
6533-73-9	Thallium(I) carbonate	68-76-8	Triaziquone
7791-12-0	Thallium chloride TlCl	24017-47-8	Triazofos
	Thallium Compounds	101200-48-0	Tribenuron methyl
10102-45-1	Thallium(I) nitrate	75-25-2	Tribromomethane
7446-18-6	Thallium(I) sulfate	1983-10-4	Tributyltin fluoride
10031-59-1	Thallium sulfate	2155-70-6	Tributyltin methacrylate
6533-73-9	Thallous carbonate	78-48-8	S,S,S-Tributyltrithiophosphate
7791-12-0	Thallous chloride	52-68-6	Trichlorfon
2757-18-8	Thallous malonate	76-02-8	Trichloroacetyl chloride
7446-18-6	Thallous sulfate	120-82-1	1,2,4-Trichlorobenzene
148-79-8	Thiabenzazole	1558-25-4	Trichloro(chloromethyl)silane
148-79-8	2-(4-Thiazolyl)-1H-benzimidazole	27137-85-5	Trichloro(dichlorophenyl)silane
62-55-5	Thioacetamide	71-55-6	1,1,1-Trichloroethane
28249-77-6	Thiobencarb	79-00-5	1,1,2-Trichloroethane
2231-57-4	Thiocarbazine	79-01-6	Trichloroethylene
556-64-9	Thiocyanic acid, methyl ester	115-21-9	Trichloroethylsilane
139-65-1	4,4'-Thiodianiline	75-69-4	Trichlorofluoromethane
59669-26-0	Thiodicarb	594-42-3	Trichloromethanesulfonyl chloride
39196-18-4	Thiofanox	75-69-4	Trichloromonofluoromethane
74-93-1	Thiomethanol	327-98-0	Trichloronate
297-97-2	Thionazin	25167-82-2	Trichlorophenol
23564-06-9	Thiophanate ethyl	15950-66-0	2,3,4-Trichlorophenol
23564-05-8	Thiophanate-methyl	933-78-8	2,3,5-Trichlorophenol
108-98-5	Thiophenol	933-75-5	2,3,6-Trichlorophenol
79-19-6	Thiosemicarbazide	95-95-4	2,4,5-Trichlorophenol
62-56-6	Thiourea	88-06-2	2,4,6-Trichlorophenol
5344-82-1	Thiourea, (2-chlorophenyl)-	609-19-8	3,4,5-Trichlorophenol
614-78-8	Thiourea, (2-methylphenyl)-	98-13-5	Trichlorophenylsilane
86-88-4	Thiourea, 1-naphthalenyl-	96-18-4	1,2,3-Trichloropropane
137-26-8	Thiram	10025-78-2	Trichlorosilane
1314-20-1	Thorium dioxide	57213-69-1	Triclopyr triethylammonium salt
7550-45-0	Titanium chloride (TiCl ₄) (T-4)-	27323-41-7	Triethanolamine dodecylbenzene sulfonate
7550-45-0	Titanium tetrachloride	998-30-1	Triethoxysilane
119-93-7	o-Tolidine	121-44-8	Triethylamine
612-82-8	o-Tolidine dihydrochloride	79-38-9	Trifluorochloroethylene
41766-75-0	o-Tolidine dihydrofluoride	69806-50-4	2-(4-(5-(Trifluoromethyl)-2-pyridinyl)oxy)
108-88-3	Toluene	1582-09-8	Trifluralin
25376-45-8	Toluenediamine	26644-46-2	Triforine
584-84-9	Toluene-2,4-diisocyanate	75-50-3	Trimethylamine
91-08-7	Toluene-2,6-diisocyanate	95-63-6	1,2,4-Trimethylbenzene
26471-62-5	Toluenediisocyanate (mixed isomers)	75-77-4	Trimethylchlorosilane
26471-62-5	Toluene diisocyanate (unspecified isomer)	15646-96-5	2,4,4-Trimethylhexamethylene diisocyanate
95-53-4	o-Toluidine	16938-22-0	2,2,4-Trimethylhexamethylene diisocyanate
106-49-0	p-Toluidine	824-11-3	Trimethylolpropane phosphite
636-21-5	o-Toluidine hydrochloride	540-84-1	2,2,4-Trimethylpentane
8001-35-2	Toxaphene	2655-15-4	2,3,5-Trimethylphenyl methylcarbamate
32534-95-5	2,4,5-TP esters	1066-45-1	Trimethyltin chloride
43121-43-3	Triadimefon	99-35-4	1,3,5-Trinitrobenzene
2303-17-5	Triallate	639-58-7	Triphenyltin chloride

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CAS Number	Chemical Name	CAS Number	Chemical Name
76-87-9	Triphenyltin hydroxide	58270-08-9	Zinc, dichloro(4,4-dimethyl-5((((methylami
555-77-1	Tris(2-chloroethyl)amine	7783-49-5	Zinc fluoride
126-72-7	Tris(2,3-dibromopropyl) phosphate	557-41-5	Zinc formate
14484-64-1	Tris(dimethylcarbamodithioato-S,S')iron	7779-86-4	Zinc hydrosulfite
72-57-1	Trypan blue	7779-88-6	Zinc nitrate
66-75-1	Uracil mustard	127-82-2	Zinc phenolsulfonate
541-09-3	Uranyl acetate	1314-84-7	Zinc phosphide
10102-06-4	Uranyl nitrate	1314-84-7	Zinc phosphide (conc. <= 10%)
36478-76-9	Uranyl nitrate	1314-84-7	Zinc phosphide (conc. > 10%)
2164-17-2	Urea, N,N-dimethyl-N'-[3-(trifluoromethyl)	16871-71-9	Zinc silicofluoride
51-79-6	Urethane	7733-02-0	Zinc sulfate
2001-95-8	Valinomycin	12122-67-7	Zineb
7440-62-2	Vanadium (fume or dust)	137-30-4	Ziram
1314-62-1	Vanadium pentoxide	13746-89-9	Zirconium nitrate
27774-13-6	Vanadyl sulfate	16923-95-8	Zirconium potassium fluoride
2699-79-8	Vikane	14644-61-2	Zirconium sulfate
50471-44-8	Vinclozolin	10026-11-6	Zirconium tetrachloride
108-05-4	Vinyl acetate		
108-05-4	Vinyl acetate monomer		
689-97-4	Vinyl acetylene		
593-60-2	Vinyl bromide		
75-01-4	Vinyl chloride		
109-92-2	Vinyl ethyl ether		
75-02-5	Vinyl fluoride		
75-35-4	Vinylidene chloride		
75-38-7	Vinylidene fluoride		
107-25-5	Vinyl methyl ether		
81-81-2	Warfarin		
	Warfarin and salts		
81-81-2	Warfarin, & salts, conc.>0.3%		
129-06-6	Warfarin sodium		
108-38-3	m-Xylene		
95-47-6	o-Xylene		
106-42-3	p-Xylene		
1330-20-7	Xylene (mixed isomers)		
1300-71-6	Xylenol		
87-62-7	2,6-Xylidine		
28347-13-9	Xylylene dichloride		
7440-66-6	Zinc		
7440-66-6	Zinc (fume or dust)		
557-34-6	Zinc acetate		
14639-97-5	Zinc ammonium chloride		
14639-98-6	Zinc ammonium chloride		
52628-25-8	Zinc ammonium chloride		
1332-07-6	Zinc borate		
7699-45-8	Zinc bromide		
3486-35-9	Zinc carbonate		
7646-85-7	Zinc chloride		
	Zinc Compounds		
557-21-1	Zinc cyanide		

FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE
SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Radionuclides (unlisted)		1	Arsenic-078	33	100
Actinium-224	89	100	Astatine-207	85	100
Actinium-225	89	1	Astatine-211	85	100
Actinium-226	89	10	Barium-126	56	1000
Actinium-227	89	0.001	Barium-128	56	10
Actinium-228	89	10	Barium-131	56	10
Aluminum-026	13	10	Barium-131m	56	1000
Americium-237	95	1000	Barium-133	56	10
Americium-238	95	100	Barium-133m	56	100
Americium-239	95	100	Barium-135m	56	1000
Americium-240	95	10	Barium-139	56	1000
Americium-241	95	0.01	Barium-140	56	10
Americium-242	95	100	Barium-141	56	1000
Americium-242m	95	0.01	Barium-142	56	1000
Americium-243	95	0.01	Berkelium-245	97	100
Americium-244	95	10	Berkelium-246	97	10
Americium-244m	95	1000	Berkelium-247	97	0.01
Americium-245	95	1000	Berkelium-249	97	1
Americium-246	95	1000	Berkelium-250	97	100
Americium-246m	95	1000	Beryllium-007	4	100
Antimony-115	51	1000	Beryllium-010	4	1
Antimony-116	51	1000	Bismuth-200	83	100
Antimony-116m	51	100	Bismuth-201	83	100
Antimony-117	51	1000	Bismuth-202	83	1000
Antimony-118m	51	10	Bismuth-203	83	10
Antimony-119	51	1000	Bismuth-205	83	10
Antimony-120 (16 min)	51	1000	Bismuth-206	83	10
Antimony-120 (5.76 day)	51	10	Bismuth-207	83	10
Antimony-122	51	10	Bismuth-210	83	10
Antimony-124	51	10	Bismuth-210m	83	0.1
Antimony-124m	51	1000	Bismuth-212	83	100
Antimony-125	51	10	Bismuth-213	83	100
Antimony-126	51	10	Bismuth-214	83	100
Antimony-126m	51	1000	Bromine-074	35	100
Antimony-127	51	10	Bromine-074m	35	100
Antimony-128 (10.4 min)	51	1000	Bromine-075	35	100
Antimony-128 (9.01 hours)	51	10	Bromine-076	35	10
Antimony-129	51	100	Bromine-077	35	100
Antimony-130	51	100	Bromine-080	35	1000
Antimony-131	51	1000	Bromine-080m	35	1000
Argon-039	18	1000	Bromine-082	35	10
Argon-041	18	10	Bromine-083	35	1000
Arsenic-069	33	1000	Bromine-084	35	100
Arsenic-070	33	100	Cadmium-104	48	1000
Arsenic-071	33	100	Cadmium-107	48	1000
Arsenic-072	33	10	Cadmium-109	48	1
Arsenic-073	33	100	Cadmium-113	48	0.1
Arsenic-074	33	10	Cadmium-113m	48	0.1
Arsenic-076	33	100	Cadmium-115	48	100
Arsenic-077	33	1000	Cadmium-115m	48	10

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SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Cadmium-117	48	100	Cobalt-061	27	1000
Cadmium-117m	48	10	Cobalt-062m	27	1000
Calcium-041	20	10	Copper-060	29	100
Calcium-045	20	10	Copper-061	29	100
Calcium-047	20	10	Copper-064	29	1000
Californium-244	98	1000	Copper-067	29	100
Californium-246	98	10	Curium-238	96	1000
Californium-248	98	0.1	Curium-240	96	1
Californium-249	98	0.01	Curium-241	96	10
Californium-250	98	0.01	Curium-242	96	1
Californium-251	98	0.01	Curium-243	96	0.01
Californium-252	98	0.1	Curium-244	96	0.01
Californium-253	98	10	Curium-245	96	0.01
Californium-254	98	0.1	Curium-246	96	0.01
Carbon-011	6	1000	Curium-247	96	0.01
Carbon-014	6	10	Curium-248	96	0.001
Cerium-134	58	10	Curium-249	96	1000
Cerium-135	58	10	Dysprosium-155	66	100
Cerium-137	58	1000	Dysprosium-157	66	100
Cerium-137m	58	100	Dysprosium-159	66	100
Cerium-139	58	100	Dysprosium-165	66	1000
Curium-141	58	10	Dysprosium-166	66	10
Curium-143	58	100	Einsteinium-250	99	10
Curium-144	58	1	Einsteinium-251	99	1000
Cesium-125	55	1000	Einsteinium-253	99	10
Cesium-127	55	100	Einsteinium-254	99	0.1
Cesium-129	55	100	Einsteinium-254m	99	1
Cesium-130	55	1000	Erbium-161	68	100
Cesium-131	55	1000	Erbium-165	68	1000
Cesium-132	55	10	Erbium-169	68	100
Cesium-134	55	1	Erbium-171	68	100
Cesium-134m	55	1000	Erbium-172	68	10
Cesium-135	55	10	Europium-145	63	10
Cesium-135m	55	100	Europium-146	63	10
Cesium-136	55	10	Europium-147	63	10
Cesium-137	55	1	Europium-148	63	10
Cesium-138	55	100	Europium-149	63	100
Chlorine-036	17	10	Europium-150 (12.6 hours)	63	1000
Chlorine-038	17	100	Europium-150 (34.2 yr)	63	10
Chlorine-039	17	100	Europium-152	63	10
Chromium-048	24	100	Europium-152m	63	100
Chromium-049	24	1000	Europium-154	63	10
Chromium-051	24	1000	Europium-155	63	10
Cobalt-055	27	10	Europium-156	63	10
Cobalt-056	27	10	Europium-157	63	10
Cobalt-057	27	100	Europium-158	63	1000
Cobalt-058	27	10	Fermium-252	100	10
Cobalt-058m	27	1000	Fermium-253	100	10
Cobalt-060	27	10	Fermium-254	100	100
Cobalt-060m	27	1000	Fermium-255	100	100

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SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Fermium-257	100	1	Holmium-155	67	1000
Fluorine-018	9	1000	Holmium-157	67	1000
Francium-222	87	100	Holmium-159	67	1000
Francium-223	87	100	Holmium-161	67	1000
Gadolinium-145	64	100	Holmium-162	67	1000
Gadolinium-146	64	10	Holmium-162m	67	1000
Gadolinium-147	64	10	Holmium-164	67	1000
Gadolinium-148	64	0.001	Holmium-164m	67	1000
Gadolinium-149	64	100	Holmium-166	67	100
Gadolinium-151	64	100	Holmium-166m	67	1
Gadolinium-152	64	0.001	Holmium-167	67	100
Gadolinium-153	64	10	Hydrogen-003	1	100
Gadolinium-159	64	1000	Indium-109	49	100
Gallium-065	31	1000	Indium-110 (4.9 hours)	49	10
Gallium-066	31	10	Indium-110 (69.1 min)	49	100
Gallium-067	31	100	Indium-111	49	100
Gallium-068	31	1000	Indium-112	49	1000
Gallium-070	31	1000	Indium-113m	49	1000
Gallium-072	31	10	Indium-114m	49	10
Gallium-073	31	100	Indium-115	49	0.1
Germanium-066	32	100	Indium-115m	49	100
Germanium-067	32	1000	Indium-116m	49	100
Germanium-068	32	10	Indium-117	49	1000
Germanium-069	32	10	Indium-117m	49	100
Germanium-071	32	1000	Indium-119m	49	1000
Germanium-075	32	1000	Iodine-120	53	10
Germanium-077	32	10	Iodine-120m	53	100
Germanium-078	32	1000	Iodine-121	53	100
Gold-193	79	100	Iodine-123	53	10
Gold-194	79	10	Iodine-124	53	0.1
Gold-195	79	100	Iodine-125	53	0.01
Gold-198	79	100	Iodine-126	53	0.01
Gold-198m	79	10	Iodine-128	53	1000
Gold-199	79	100	Iodine-129	53	0.001
Gold-200	79	1000	Iodine-130	53	1
Gold-200m	79	10	Iodine-131	53	0.01
Gold-201	79	1000	Iodine-132	53	10
Hafnium-170	72	100	Iodine-132m	53	10
Hafnium-172	72	1	Iodine-133	53	0.1
Hafnium-173	72	100	Iodine-134	53	100
Hafnium-175	72	100	Iodine-135	53	10
Hafnium-177m	72	1000	Iridium-182	77	1000
Hafnium-178m	72	0.1	Iridium-184	77	100
Hafnium-179m	72	100	Iridium-185	77	100
Hafnium-180m	72	100	Iridium-186	77	10
Hafnium-181	72	10	Iridium-187	77	100
Hafnium-182	72	0.1	Iridium-188	77	10
Hafnium-182m	72	100	Iridium-189	77	100
Hafnium-183	72	100	Iridium-190	77	10
Hafnium-184	72	100	Iridium-190m	77	1000

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SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Iridium-192	77	10	Lutetium-176	71	1
Iridium-192m	77	100	Lutetium-176m	71	1000
Iridium-194	77	100	Lutetium-177	71	100
Iridium-194m	77	10	Lutetium-177m	71	10
Iridium-195	77	1000	Lutetium-178	71	1000
Iridium-195m	77	100	Lutetium-178m	71	1000
Iron-052	26	100	Lutetium-179	71	1000
Iron-055	26	100	Magnesium-028	12	10
Iron-059	26	10	Manganese-051	25	1000
Iron-060	26	0.1	Manganese-052	25	10
Krypton-074	36	10	Manganese-053	25	1000
Krypton-076	36	10	Manganese-054	25	10
Krypton-077	36	10	Manganese-056	25	100
Krypton-079	36	100	Manganese-052m	25	1000
Krypton-081	36	1000	Mendelevium-257	101	100
Krypton-083m	36	1000	Mendelevium-258	101	1
Krypton-085	36	1000	Mercury-193	80	100
Krypton-085m	36	100	Mercury-193m	80	10
Krypton-087	36	10	Mercury-194	80	0.1
Krypton-088	36	10	Mercury-195	80	100
Lanthanum-131	57	1000	Mercury-195m	80	100
Lanthanum-132	57	100	Mercury-197	80	1000
Lanthanum-135	57	1000	Mercury-197m	80	1000
Lanthanum-137	57	10	Mercury-199m	80	1000
Lanthanum-138	57	1	Mercury-203	80	10
Lanthanum-140	57	10	Molybdenum-090	42	100
Lanthanum-141	57	1000	Molybdenum-093	42	100
Lanthanum-142	57	100	Molybdenum-093m	42	10
Lanthanum-143	57	1000	Molybdenum-099	42	100
Lead-195m	82	1000	Molybdenum-101	42	1000
Lead-198	82	100	Neodymium-136	60	1000
Lead-199	82	100	Neodymium-138	60	1000
Lead-200	82	100	Neodymium-139	60	1000
Lead-201	82	100	Neodymium-139m	60	100
Lead-202	82	1	Neodymium-141	60	1000
Lead-202m	82	10	Neodymium-147	60	10
Lead-203	82	100	Neodymium-149	60	100
Lead-205	82	100	Neodymium-151	60	1000
Lead-209	82	1000	Neptunium-232	93	1000
Lead-210	82	0.01	Neptunium-233	93	1000
Lead-211	82	100	Neptunium-234	93	10
Lead-212	82	10	Neptunium-235	93	1000
Lead-214	82	100	Neptunium-236 (1.2E 5 yr)	93	0.1
Lutetium-169	71	10	Neptunium-236 (22.5 hours)	93	100
Lutetium-170	71	10	Neptunium-237	93	0.01
Lutetium-171	71	10	Neptunium-238	93	10
Lutetium-172	71	10	Neptunium-239	93	100
Lutetium-173	71	100	Neptunium-240	93	100
Lutetium-174	71	10	Nickel-056	28	10
Lutetium-174m	71	10	Nickel-057	28	10

FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE

SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Nickel-059	28	100	Plutonium-242	94	0.01
Nickel-063	28	100	Plutonium-243	94	1000
Nickel-065	28	100	Plutonium-244	94	0.01
Nickel-066	28	10	Plutonium-245	94	100
Polonium-088	41	100	Polonium-203	84	100
Polonium-089 (122 minutes)	41	100	Polonium-205	84	100
Polonium-089 (66 minutes)	41	100	Polonium-207	84	10
Polonium-090	41	10	Polonium-210	84	0.01
Polonium-093m	41	100	Potassium-040	19	1
Polonium-094	41	10	Potassium-042	19	100
Polonium-095	41	10	Potassium-043	19	10
Polonium-095m	41	100	Potassium-044	19	100
Polonium-096	41	10	Potassium-045	19	1000
Polonium-097	41	100	Praseodymium-136	59	1000
Polonium-098	41	1000	Praseodymium-137	59	1000
Praseodymium-180	76	1000	Praseodymium-138m	59	100
Praseodymium-181	76	100	Praseodymium-139	59	1000
Praseodymium-182	76	100	Praseodymium-142	59	100
Praseodymium-185	76	10	Praseodymium-142m	59	1000
Praseodymium-189m	76	1000	Praseodymium-143	59	10
Praseodymium-191	76	100	Praseodymium-144	59	1000
Praseodymium-191m	76	1000	Praseodymium-145	59	1000
Praseodymium-193	76	100	Praseodymium-147	59	1000
Praseodymium-194	76	1	Promethium-141	61	1000
Palladium-100	46	100	Promethium-143	61	100
Palladium-101	46	100	Promethium-144	61	10
Palladium-103	46	100	Promethium-145	61	100
Palladium-107	46	100	Promethium-146	61	10
Palladium-109	46	1000	Promethium-147	61	10
Phosphorus-032	15	0.1	Promethium-148	61	10
Phosphorus-033	15	1	Promethium-148m	61	10
Platinum-186	78	100	Promethium-149	61	100
Platinum-188	78	100	Promethium-150	61	100
Platinum-189	78	100	Promethium-151	61	100
Platinum-191	78	100	Protactinium-227	91	100
Platinum-193	78	1000	Protactinium-228	91	10
Platinum-193m	78	100	Protactinium-230	91	10
Platinum-195m	78	100	Protactinium-231	91	0.01
Platinum-197	78	1000	Protactinium-232	91	10
Platinum-197m	78	1000	Protactinium-233	91	100
Platinum-199	78	1000	Protactinium-234	91	10
Platinum-200	78	100	Radium-223	88	1
Plutonium-234	94	1000	Radium-224	88	10
Plutonium-235	94	1000	Radium-225	88	1
Plutonium-236	94	0.1	Radium-226	88	0.1
Plutonium-237	94	1000	Radium-227	88	1000
Plutonium-238	94	0.01	Radium-228	88	0.1
Plutonium-239	94	0.01	Radon-220	86	0.1
Plutonium-240	94	0.01	Radon-222	86	0.1
Plutonium-241	94	1	Rhenium-177	75	1000

FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE

SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Rhenium-178	75	1000	Scandium-044m	21	10
Rhenium-181	75	100	Scandium-046	21	10
Rhenium-182 (12.7 hours)	75	10	Scandium-047	21	100
Rhenium-182 (64.0 hours)	75	10	Scandium-048	21	10
Rhenium-184	75	10	Scandium-049	21	1000
Rhenium-184m	75	10	Selenium-070	34	1000
Rhenium-186	75	100	Selenium-073	34	10
Rhenium-186m	75	10	Selenium-073m	34	100
Rhenium-187	75	1000	Selenium-075	34	10
Rhenium-188	75	1000	Selenium-079	34	10
Rhenium-188m	75	1000	Selenium-081	34	1000
Rhenium-189	75	1000	Selenium-081m	34	1000
Rhodium-099	45	10	Selenium-083	34	1000
Rhodium-099m	45	100	Silicon-031	14	1000
Rhodium-100	45	10	Silicon-032	14	1
Rhodium-101	45	10	Silver-102	47	100
Rhodium-101m	45	100	Silver-103	47	1000
Rhodium-102	45	10	Silver-104	47	1000
Rhodium-102m	45	10	Silver-104m	47	1000
Rhodium-103m	45	1000	Silver-105	47	10
Rhodium-105	45	100	Silver-106	47	1000
Rhodium-106m	45	10	Silver-106m	47	10
Rhodium-107	45	1000	Silver-108m	47	10
Rubidium-079	37	1000	Silver-110m	47	10
Rubidium-081	37	100	Silver-111	47	10
Rubidium-081m	37	1000	Silver-112	47	100
Rubidium-082m	37	10	Silver-115	47	1000
Rubidium-083	37	10	Sodium-022	11	10
Rubidium-084	37	10	Sodium-024	11	10
Rubidium-086	37	10	Strontium-080	38	100
Rubidium-087	37	10	Strontium-081	38	1000
Rubidium-088	37	1000	Strontium-083	38	100
Rubidium-089	37	1000	Strontium-085	38	10
Ruthenium-094	44	1000	Strontium-085m	38	1000
Ruthenium-097	44	100	Strontium-087m	38	100
Ruthenium-103	44	10	Strontium-089	38	10
Ruthenium-105	44	100	Strontium-090	38	0.1
Ruthenium-106	44	1	Strontium-091	38	10
Samarium-141	62	1000	Strontium-092	38	100
Samarium-141m	62	1000	Sulfur-035	16	1
Samarium-142	62	1000	Tantalum-172	73	100
Samarium-145	62	100	Tantalum-173	73	100
Samarium-146	62	0.01	Tantalum-174	73	100
Samarium-147	62	0.01	Tantalum-175	73	100
Samarium-151	62	10	Tantalum-176	73	10
Samarium-153	62	100	Tantalum-177	73	1000
Samarium-155	62	1000	Tantalum-178	73	1000
Samarium-156	62	100	Tantalum-179	73	1000
Scandium-043	21	1000	Tantalum-180	73	100
Scandium-044	21	100	Tantalum-180m	73	1000

FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE

SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Tantalum-182	73	10	Thallium-194m	81	100
Tantalum-182m	73	1000	Thallium-195	81	100
Tantalum-183	73	100	Thallium-197	81	100
Tantalum-184	73	10	Thallium-198	81	10
Tantalum-185	73	1000	Thallium-198m	81	100
Tantalum-186	73	1000	Thallium-199	81	100
Technetium-093	43	100	Thallium-200	81	10
Technetium-093m	43	1000	Thallium-201	81	1000
Technetium-094	43	10	Thallium-202	81	10
Technetium-094m	43	100	Thallium-204	81	10
Technetium-096	43	10	Thorium-226	90	100
Technetium-096m	43	1000	Thorium-227	90	1
Technetium-097	43	100	Thorium-228	90	0.01
Technetium-097m	43	100	Thorium-229	90	0.001
Technetium-098	43	10	Thorium-230	90	0.01
Technetium-099	43	10	Thorium-231	90	100
Technetium-099m	43	100	Thorium-232	90	0.001
Technetium-101	43	1000	Thorium-234	90	100
Technetium-104	43	1000	Thulium-162	69	1000
Tellurium-116	52	1000	Thulium-166	69	10
Tellurium-121	52	10	Thulium-167	69	100
Tellurium-121m	52	10	Thulium-170	69	10
Tellurium-123	52	10	Thulium-171	69	100
Tellurium-123m	52	10	Thulium-172	69	100
Tellurium-125m	52	10	Thulium-173	69	100
Tellurium-127	52	1000	Thulium-175	69	1000
Tellurium-127m	52	10	Tin-110	50	100
Tellurium-129	52	1000	Tin-111	50	1000
Tellurium-129m	52	10	Tin-113	50	10
Tellurium-131	52	1000	Tin-117m	50	100
Tellurium-131m	52	10	Tin-119m	50	10
Tellurium-132	52	10	Tin-121	50	1000
Tellurium-133	52	1000	Tin-121m	50	10
Tellurium-133m	52	1000	Tin-123	50	10
Tellurium-134	52	1000	Tin-123m	50	1000
Terbium-147	65	100	Tin-125	50	10
Terbium-149	65	100	Tin-126	50	1
Terbium-150	65	100	Tin-127	50	100
Terbium-151	65	10	Tin-128	50	1000
Terbium-153	65	100	Titanium-044	22	1
Terbium-154	65	10	Titanium-045	22	1000
Terbium-155	65	100	Tungsten-176	74	1000
Terbium-156	65	10	Tungsten-177	74	100
Terbium-156m (24.4 hours)	65	1000	Tungsten-178	74	100
Terbium-156m (5.0 hours)	65	1000	Tungsten-179	74	1000
Terbium-157	65	100	Tungsten-181	74	100
Terbium-158	65	10	Tungsten-185	74	10
Terbium-160	65	10	Tungsten-187	74	100
Terbium-161	65	100	Tungsten-188	74	10
Thallium-194	81	1000	Uranium-230	92	1

FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE

SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Uranium-231	92	1000	Yttrium-090	39	10
Uranium-232	92	0.01	Yttrium-090m	39	100
Uranium-233	92	0.1	Yttrium-091	39	10
Uranium-234	92	0.1	Yttrium-091m	39	1000
Uranium-235	92	0.1	Yttrium-092	39	100
Uranium-236	92	0.1	Yttrium-093	39	100
Uranium-237	92	100	Yttrium-094	39	1000
Uranium-238	92	0.1	Yttrium-095	39	1000
Uranium-239	92	1000	Zinc-062	30	100
Uranium-240	92	1000	Zinc-063	30	1000
Vanadium-047	23	1000	Zinc-065	30	10
Vanadium-048	23	10	Zinc-069	30	1000
Vanadium-049	23	1000	Zinc-069m	30	100
Xenon-120	54	100	Zinc-071m	30	100
Xenon-121	54	10	Zinc-072	30	100
Xenon-122	54	100	Zirconium-086	40	100
Xenon-123	54	10	Zirconium-088	40	10
Xenon-125	54	100	Zirconium-089	40	100
Xenon-127	54	100	Zirconium-093	40	1
Xenon-129m	54	1000	Zirconium-095	40	10
Xenon-131m	54	1000	Zirconium-097	40	10
Xenon-133	54	1000			
Xenon-133m	54	1000			
Xenon-135	54	100			
Xenon-135m	54	10			
Xenon-138	54	10			
Ytterbium-162	70	1000			
Ytterbium-166	70	10			
Ytterbium-167	70	1000			
Ytterbium-169	70	10			
Ytterbium-175	70	100			
Ytterbium-177	70	1000			
Ytterbium-178	70	1000			
Yttrium-086	39	10			
Yttrium-086m	39	1000			
Yttrium-087	39	10			
Yttrium-088	39	10			

NOTES:

m - Signifies a nuclear isomer which is a radionuclide in a higher energy metastable state relative to the parent isotope.

Final RQs for all radionuclides apply to chemical compounds containing the radionuclides and elemental forms regardless of the diameter of pieces of solid material.

An adjusted RQ of one curie applies to all radionuclides not otherwise listed. Whenever the RQs in the SARA Title III Consolidated List and this list are in conflict, the lowest RQ applies.

Notification requirements for releases of mixtures or solutions of radionuclides can be found in 40 CFR section 302.6(b).

THE DESCRIPTIONS OF THE WASTE STREAMS HAVE BEEN TRUNCATED.

THIS LIST SHOULD BE USED FOR REFERENCE ONLY.

COMPLIANCE INFORMATION CAN BE FOUND IN 40 CFR PART 302 AND TABLE 302.4.

RCRA		RQ
Code	Description	(lbs)
F001	The following spent halogenated solvents used in degreasing:	10
	(a) Tetrachloroethylene (CAS No. 127-18-4, RCRA Waste No. U210)	100
	(b) Trichloroethylene (CAS No. 79-01-6, RCRA Waste No. U228)	100
	(c) Methylene chloride (CAS No. 75-09-2, RCRA Waste No. U080)	1,000
	(d) 1,1,1-Trichloroethane (CAS No. 71-55-6, RCRA Waste No. U226)	1,000
	(e) Carbon tetrachloride (CAS No. 56-23-5, RCRA Waste No. U211)	5,000
	(f) Chlorinated hydrocarbons	
F002	The following spent halogenated solvents:	10
	(a) Tetrachloroethylene (CAS No. 127-18-4, RCRA Waste No. U210)	100
	(b) Methylene chloride (CAS No. 75-09-2, RCRA Waste No. U080)	1,000
	(c) Trichloroethylene (CAS No. 79-01-6, RCRA Waste No. U228)	100
	(d) 1,1,1-Trichloroethane (CAS No. 71-55-6, RCRA Waste No. U226)	1,000
	(e) Chlorobenzene (CAS No. 108-90-7, RCRA Waste No. U037)	100
	(f) 1,1,2-Trichloro-1,2,2-trifluoroethane (CAS No. 76-13-1)	5,000
	(g) o-Dichlorobenzene (CAS No. 95-50-1, RCRA Waste No. U070)	100
	(h) Trichlorofluoromethane (CAS No. 75-69-4, RCRA Waste No. U121)	5,000
	(i) 1,1,2-Trichloroethane (CAS No. 79-00-5, RCRA Waste No. U227)	100
F003	The following spent non-halogenated solvents and still bottoms from recovery:	100
	(a) Xylene (CAS No. 1330-20-7, RCRA Waste No. U239)	1,000
	(b) Acetone (CAS No. 67-64-1, RCRA Waste No. U002)	5,000
	(c) Ethyl acetate (CAS No. 141-78-6, RCRA Waste No. U112)	5,000
	(d) Ethylbenzene (CAS No. 100-41-4)	1,000
	(e) Ethyl ether (CAS No. 60-29-7, RCRA Waste No. U117)	100
	(f) Methyl isobutyl ketone (CAS No. 108-10-1, RCRA Waste No. U161)	5,000
	(g) n-Butyl alcohol (CAS No. 71-36-3, RCRA Waste No. U031)	5,000
	(h) Cyclohexanone (CAS No. 108-94-1, RCRA Waste No. U057)	5,000
	(i) Methanol (CAS No. 67-56-1, RCRA Waste No. U154)	5,000
F004	The following spent non-halogenated solvents and still bottoms from recovery:	100
	(a) Cresols/cresylic acid (CAS No. 1319-77-3, RCRA Waste No. U052)	1,000
	(b) Nitrobenzene (CAS No. 98-95-3, RCRA Waste No. U169)	1,000
F005	The following spent non-halogenated solvents and still bottoms from recovery:	100
	(a) Toluene (CAS No. 108-88-3, RCRA Waste No. U220)	1,000
	(b) Methyl ethyl ketone (CAS No. 78-93-3, RCRA Waste No. U159)	5,000
	(c) Carbon disulfide (CAS No. 75-15-0, RCRA Waste No. P022)	100
	(d) Isobutanol (CAS No. 78-83-1, RCRA Waste No. U140)	5,000
	(e) Pyridine (CAS No. 110-86-1, RCRA Waste No. U196)	1,000
F006	Wastewater treatment sludges from electroplating operations (w/some exceptions)	10
F007	Spent cyanide plating bath solns. from electroplating	10
F008	Plating bath residues from electroplating where cyanides are used	10
F009	Spent stripping/cleaning bath solns. from electroplating where cyanides are used	10
F010	Quenching bath residues from metal heat treating where cyanides are used	10
F011	Spent cyanide soln. from salt bath pot cleaning from metal heat treating	10
F012	Quenching wastewater sludges from metal heat treating where cyanides are used	10
F019	Wastewater treatment sludges from chemical conversion aluminum coating	10
F020	Wastes from prod. or use of tri/tetrachlorophenol or derivative intermediates	1
F021	Wastes from prod. or use of pentachlorophenol or intermediates for derivatives	1
F022	Wastes from use of tetra/penta/hexachlorobenzenes under alkaline conditions	1
F023	Wastes from mat. prod. on equip. previously used for tri/tetrachlorophenol	1

04/07/97

RCRA WASTE STREAMS AND UNLISTED HAZARDOUS WASTES
THE DESCRIPTIONS OF THE WASTE STREAMS HAVE BEEN TRUNCATED.
THIS LIST SHOULD BE USED FOR REFERENCE ONLY.

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COMPLIANCE INFORMATION CAN BE FOUND IN 40 CFR PART 302 AND TABLE 302.4.

RCRA Code	Description	RQ (lbs)
F024	Wastes from production of chlorinated aliphatic hydrocarbons (C1-C5)	1
F025	Lights ends, filters from prod. of chlorinated aliphatic hydrocarbons (C1-C5)	1
F026	Waste from equipment previously used to prod. tetra/penta/hexachlorobenzenes	1
F027	Discarded formulations containing tri/tetra/pentachlorophenols or derivatives	1
F028	Residues from incineration of soil contaminated w/ F020,F021,F022,F023,F026,F027	1
F032	Wastewaters, process residuals from wood preserving using chlorophenolic solns.	1
F034	Wastewaters, process residuals from wood preserving using creosote formulations	1
F035	Wastewaters, process residuals from wood preserving using arsenic or chromium	1
F037	Petroleum refinery primary oil/water/solids separation sludge	1
F038	Petroleum refinery secondary (emulsified) oil/water/solids separation sludge	1

THE DESCRIPTIONS OF THE WASTE STREAMS HAVE BEEN TRUNCATED.

THIS LIST SHOULD BE USED FOR REFERENCE ONLY.

COMPLIANCE INFORMATION CAN BE FOUND IN 40 CFR PART 302 AND TABLE 302.4.

RCRA Code	Description	RQ (lbs)
K039	Filter cake from filtration of diethylphosphorodithioic acid in phorate prod.	10
K040	Wastewater treatment sludge from the prod. of phorate	10
K041	Wastewater treatment sludge from the prod. of toxaphene	1
K042	Heavy ends/residues from dist. of tetrachlorobenzene in 2,4,5-T prod.	10
K043	2,6-Dichlorophenol waste from the prod. of 2,4-D	10
K044	Wastewater treatment sludge from manuf. and processing of explosives	10
K045	Spent carbon from treatment of wastewater containing explosives	10
K046	Wastewater sludge from manuf., formulating, loading of lead-based initiating compd	10
K047	Pink/red water from TNT operations	10
K048	Dissolved air flotation (DAF) float from the petroleum refining industry	10
K049	Slop oil emulsion solids from the petroleum refining industry	10
K050	Heat exchanger bundle cleaning sludge from petroleum refining industry	10
K051	API separator sludge from the petroleum refining industry	10
K052	Tank bottoms (leaded) from the petroleum refining industry	10
K060	Ammonia still lime sludge from coking operations	1
K061	Emission control dust/sludge from primary prod. of steel in electric furnaces	10
K062	Spent pickle liquor generated by steel finishing (SIC codes 331 and 332)	10
K064	Acid plant blowdown slurry/sludge from blowdown slurry from primary copper prod.	10
K065	Surface impoundment solids at primary lead smelting facilities	10
K066	Sludge from treatment of wastewater/acid plant blowdown from primary zinc prod.	10
K069	Emission control dust/sludge from secondary lead smelting	10
K071	Brine purification muds from mercury cell process in chlorine production	1
K073	Chlorinated hydrocarbon waste from diaphragm cell process in chlorine production	10
K083	Distillation bottoms from aniline extraction	100
K084	Wastewater sludges from prod. of veterinary pharm. from arsenic compds.	1
K085	Distillation or fractionation column bottoms in prod. of chlorobenzenes	10
K086	Wastes/sludges from prod. of inks from chromium and lead-containing substances	10
K087	Decanter tank tar sludge from coking operations	100
K088	Spent potliners from primary aluminum reduction	10
K090	Emission control dust/sludge from ferrochromium/silicon prod.	10
K091	Emission control dust/sludge from ferrochromium prod.	10
K093	Dist. light ends from prod. of phthalic anhydride by ortho-xylene	5,000
K094	Dist. bottoms in prod. of phthalic anhydride by ortho-xylene	5,000
K095	Distillation bottoms in prod. of 1,1,1-trichloroethane	100
K096	Heavy ends from dist. column in prod. of 1,1,1-trichloroethane	100
K097	Vacuum stripper discharge from the chlordane chlorinator in prod. of chlordane	1
K098	Untreated process wastewater from the prod. of toxaphene	1
K099	Untreated wastewater from the prod. of 2,4-D	10
K100	Waste leaching soln from emission control dust/sludge in secondary lead smelting	10
K101	Dist. tar residue from aniline in prod. of veterinary pharm. from arsenic compd.	1
K102	Residue from activated carbon in prod. of veterinary pharm. from arsenic compds.	1
K103	Process residues from aniline extraction from the prod. of aniline	100
K104	Combined wastewater streams generated from prod. of nitrobenzene/aniline	10
K105	Aqueous stream from washing in prod. of chlorobenzenes	10
K106	Wastewater treatment sludge from mercury cell process in chlorine prod.	1
K107	Column bottoms from separation in prod. of UDMH from carboxylic acid hydrazides	10
K108	Condensed column overheads and vent gas from prod. of UDMH from -COOH hydrazides	10
K109	Spent filter cartridges from purif. of UDMH prod. from carboxylic acid hydrazides	10

RCRA WASTE STREAMS AND UNLISTED HAZARDOUS WASTES
THE DESCRIPTIONS OF THE WASTE STREAMS HAVE BEEN TRUNCATED.

THIS LIST SHOULD BE USED FOR REFERENCE ONLY.

COMPLIANCE INFORMATION CAN BE FOUND IN 40 CFR PART 302 AND TABLE 302.4.

RCRA Code	Description	RQ (lbs)
K110	Condensed column overheads from separation in UDMH prod. from -COOH hydrazides	10
K111	Product washwaters from prod. of dinitrotoluene via nitration of toluene	10
K112	Reaction by-product water from drying in toluenediamine prod from dinitrotoluene	10
K113	Condensed liquid light ends from purification of toluenediamine during its prod.	10
K114	Vicinals from purification of toluenediamine during its prod from dinitrotoluene	10
K115	Heavy ends from toluenediamine purification during prod. from dinitrotoluene	10
K116	Organic condensate from solvent recovery system in prod. of toluene diisocyanate	10
K117	Wastewater from vent gas scrubber in ethylene bromide prod by ethene bromination	1
K118	Spent absorbent solids in purification of ethylene dibromide in its prod.	1
K123	Process waterwater from the prod. of ethylenebisdithiocarbamic acid and salts	10
K124	Reactor vent scrubber water from prod of ethylenebisdithiocarbamic acid and salts	10
K125	Filtration/other solids from prod. of ethylenebisdithiocarbamic acid and salts	10
K126	Dust/sweepings from the prod. of ethylenebisdithiocarbamic acid and salts	10
K131	Wastewater and spent sulfuric acid from the prod. of methyl bromide	100
K132	Spent absorbent and wastewater solids from the prod. of methyl bromide	1,000
K136	Still bottoms from ethylene dibromide purif. in prod. by ethene bromination	1
K141	Process residues from coal tar recovery in coking	1
K142	Tar storage tank residues from coke prod. from coal or recovery of coke by-prods	1
K143	Process residues from recovery of light oil in coking	1
K144	Wastewater residues from light oil refining in coking	1
K145	Residues from naphthalene collection and recovery from coke by-products	1
K147	Tar storage tank residues from coal tar refining in coking	1
K148	Residues from coal tar distillation, including still bottoms, in coking	1
K149	Distillation bottoms from the prod. of chlorinated toluenes/benzoyl chlorides	10
K150	Organic residuals from Cl gas and HCl recovery from chlorinated toluene prod.	10
K151	Wastewater treatment sludge from production of chlorotoluenes/benzoyl chlorides	10
K156	Organic waste from production of carbamates and carbamoyl oximes	1*
K157	Wastewaters from production of carbamates and carbamoyl oximes (not sludges)	1*
K158	Bag house dusts & filter/separation solids from prod of carbamates, carb oximes	1*
K159	Organics from treatment of thiocarbamate waste	1*
K160	Solids from production of thiocarbamates and treatment of thiocarbamate wastes	1*
K161	Purif. solids/bag house dust/sweepings from prod of dithiocarbamate acids/salts	1*
D001	Unlisted hazardous wastes characteristic of ignitability	100
D002	Unlisted hazardous wastes characteristic of corrosivity	100
D003	Unlisted hazardous wastes characteristic of reactivity	100
	Unlisted hazardous wastes characteristic of toxicity:	
D004	Arsenic	1
D005	Barium	1,000
D018	Benzene	10
D006	Cadmium	10
D019	Carbon tetrachloride	10
D020	Chlordane	1
D021	Chlorobenzene	100
D022	Chloroform	10
D007	Chromium	10
D023	o-Cresol	100
D024	m-Cresol	100
D026	Cresol	100

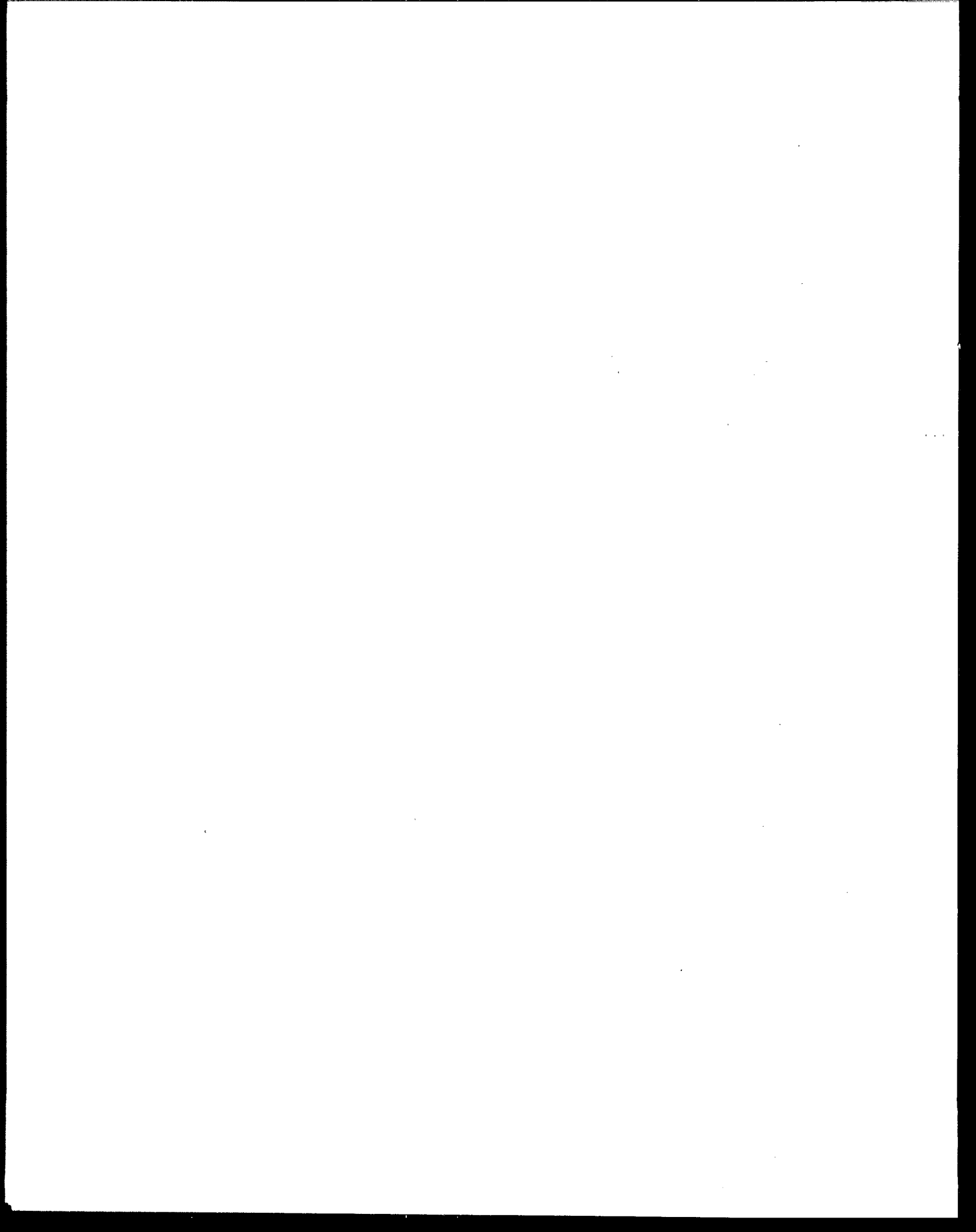
* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.

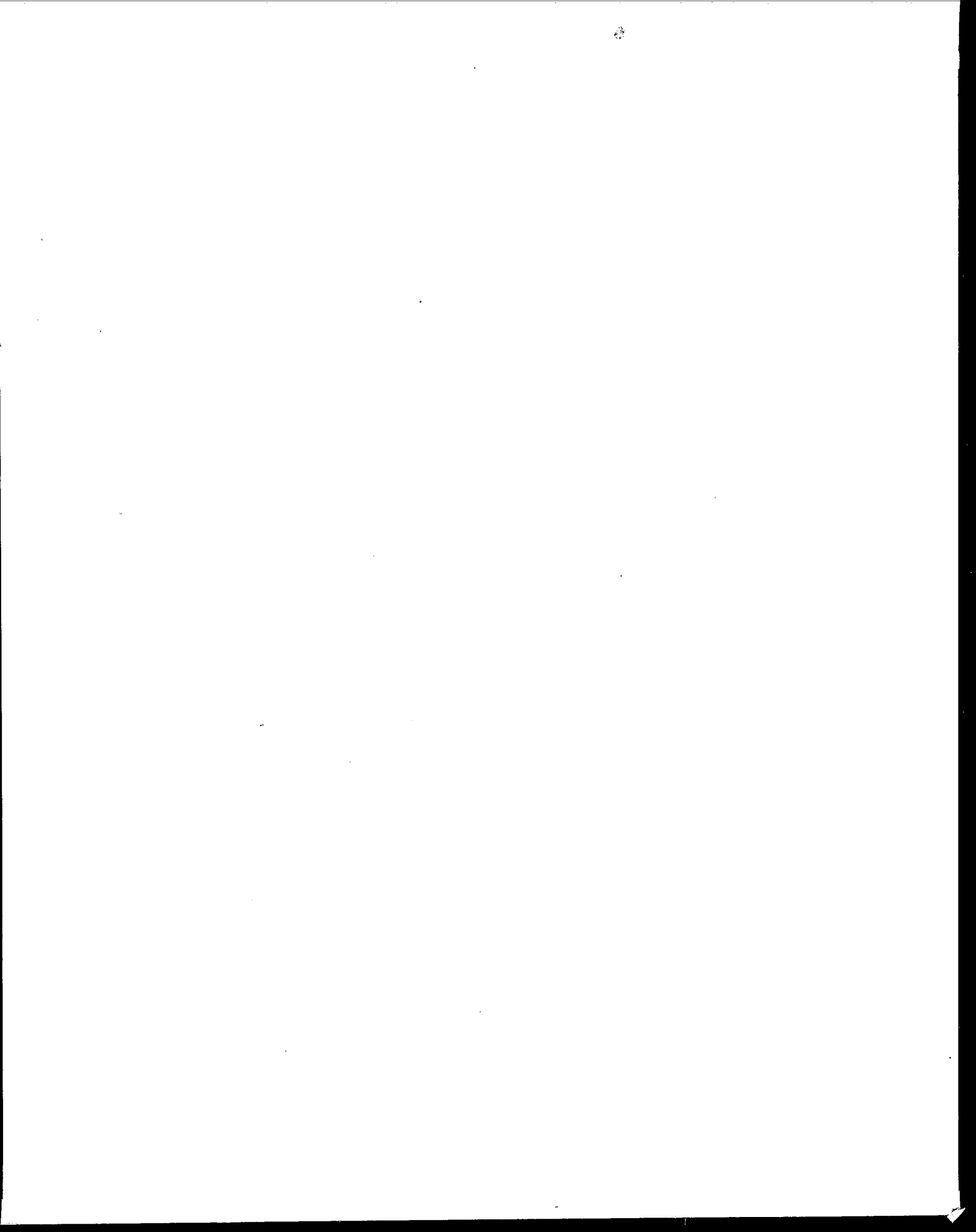
RCRA WASTE STREAMS AND UNLISTED HAZARDOUS WASTES
THE DESCRIPTIONS OF THE WASTE STREAMS HAVE BEEN TRUNCATED.

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COMPLIANCE INFORMATION CAN BE FOUND IN 40 CFR PART 302 AND TABLE 302.4.

RCRA		RQ
Code	Description	(lbs)
D025	p-Cresol	100
D016	2,4-D	100
D027	1,4-Dichlorobenzene	100
D028	1,2-Dichloroethane	100
D029	1,1-Dichloroethylene	100
D030	2,4-Dinitrotoluene	10
D012	Endrin	1
D031	Heptachlor (and epoxide)	1
D032	Hexachlorobenzene	10
D033	Hexachlorobutadiene	1
D034	Hexachloroethane	100
D008	Lead	10
D013	Lindane	1
D009	Mercury	1
D014	Methoxychlor	1
D035	Methyl ethyl ketone	5,000
D036	Nitrobenzene	1,000
D037	Pentachlorophenol	10
D038	Pyridine	1,000
D010	Selenium	10
D011	Silver	1
D039	Tetrachloroethylene	100
D015	Toxaphene	1
D017	2,4,5-TP	100
D040	Trichloroethylene	100
D041	2,4,5-Trichlorophenol	10
D042	2,4,6-Trichlorophenol	10
D043	Vinyl chloride	100







United States
Environmental Protection Agency
(5104)
Washington, DC 20460

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