



## EXTREMELY HAZARDOUS CHEMICALS

This list and the assigned hazard designations is based upon 22CCR Sect. 66680.

Hazard Legend: T = toxic/poison F = flammable C = corrosive R = reactive \* = water reactive

- 1,1-Dimethylhydrazene, UDMH (T,F)
- 2,3,7,8-Tetrachlorodibenzo-para-dioxin, TCDD, Dioxin (T)
- 2,3-Dichlorophenoxyacetic acid (T)
- 2,4-Dichlorophenoxyacetic acid (T)
- 2,4,5-Trichlorophenoxyacetic acid (T)
- 2,6-Dinitro-ortho-cresol, DNPC, SINOX, EGOTOL 30 (T)
- 2-Acetylaminofluorene, 2-AAF (T)
- 2-Aminopyridine (T)
- 3,3-Dichlorobenzidine and salts, DCB (T)
- 4,4'-Methylene bis (2-chloroaniline), MOCA (T)
- 4-Aminodiphenyl, 4-ADP (T)
- 4-Nitrobiphenyl, 4-NBP (T)
- Acetone cyanohydrin (T)
- Acetyl bromide \* (T)
- Acetyl chloride \* (T)
- Acrolein, Aqualin (T,F)
- Acrylonitrile (T,F)
- Adiponitrile (T)
- ALDRIN 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4,5,8-endo-exodimethanonaphthalene (T)
- Alkyl aluminum chloride \* (C,F,R)
- Alkyl aluminum compounds \* (C,F,R)
- Allyl trichlorosilane \* (T,C,F,R)
- Alpha-Chloroacetophenone, phenyl chloromethyl ketone (T)
- Alpha-Naphthylamine, 1-NA (T)
- Aluminum Aminoborohydride \*
- Aluminum Borohydride \*
- Aluminum Bromide \*
- Aluminum chloride (anhydrous) \* (T,C)
- Aluminum fluoride (anhydrous) \* (T,C)
- Aluminum hypophosphide \* (T,F,R)
- Aluminum phosphide, PHOSTOXIN (T,F)\*
- Ammonium arsenate (T)
- Ammonium bifluoride (T,C)
- Amyltrichlorosilane \* (T,C,R)
- Anisoyl chloride \* (T,C)
- Antimony pentachloride \* (T,C,R)
- Antimony pentafluoride \* (T,C,R)
- Antimony tribromide\*
- Antimony trifluoride \* (T,C)
- Antimony triiodide \*
- Antimony trivinyl \*
- Arsenic (T)
- Arsenic acid and salts (T)
- Arsenic compounds (T)
- Arsenic pentaselenide (T)
- Arsenic pentoxide, Arsenic oxide (T)
- Arsenic sulfide, Arsenic disulfide (T)
- Arsenic tribromide, Arsenic bromide (T)
- Arsenic trichloride, Arsenic chloride (T)
- Arsenic triiodide, Arsenic iodide (T)
- Arsenic trioxide, Arsenic oxide (T)
- Arsenious acid and salts (T)
- Arsines (T)
- AZODRIN, 3-Hydroxy-N-cis-crotonamide (T)
- Barium \* (T,F)
- Barium cyanide (T)
- Barium oxide \* (T)
- Barium sulfide \* (T)
- Benzene hexachloride (BHC) (T)
- Benzene phosphorus dichloride \* (T,R)
- Benzidine and salts (T)
- Benzochlorocarbonate, Benzylchloroformate \*
- Benzotrifluoride, Trifluoromethylbenzene (T,F)
- Benzoyl chloride \*
- Benzyl silane \*
- Beryllium (T,F)
- Beryllium chloride (T)
- Beryllium compounds (T)
- Beryllium copper (T)

- Beryllium fluoride (T)
- Beryllium hydride (T,C,F) \*
- Beryllium hydroxide (T)
- Beryllium oxide (T)
- Beryllium tetrahydroborate \*
- Beta-Naphthylamine, 2-NA (T)
- Beta-Propiolactone, BPL (T,F)
- BIDRIN, Dicrotophos, 3-(Dimethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate (T)
- Bis (Chloromethyl) ether, Dichloromethyl ether, BCME (T)
- Bis (Methylmercuric) sulfate, CEREWET, Ceresan liquid (T)
- BOMYL, Dimethyl-3-hydroxyglutaconate dimethyl phosphate (T)
- Boranes (T,F) \*
- Bordeaux arsenites (T)
- Boron bromiodide \*
- Boron dibromiodide \*
- Boron phosphide \*
- Boron Tribromide \*
- Boron tribromide \*
- Boron trichloride (trichloroborane) \*
- Boron trifluoride \*
- Bromine (T,C,F)
- Bromine monofluoride \*
- Bromine pentafluoride (T,C,F) \*
- Bromine trifluoride (T,C,F) \*
- Brucine, Demethylstrychnine (T)
- Cacodylic acid, Dimethylarsinic acid (T)
- Cadmium acetylide \*
- Cadmium amide \*
- Cadmium compound
- Cadmium cyanide (T)
- Cadmium powder
- Calcium \*
- Calcium arsenite (T)
- Calcium carbide \*
- Calcium hydride \*
- Calcium hypochlorite (Calcium oxychloride - dry) \*
- Calcium metal \*
- Calcium phosphide
- Carbanolate, BANOL, 2-Chloro-4,5-dimethylphenyl methylcarbamate (T)
- Carbonphenothion, TRITHION, S-[[4-(Chlorophenyl)thio] methyl]O,O-diethyl phosphorodithioate (T)
- Cesium amide \*
- Cesium hydride \*
- Cesium phosphide \*
- Chlordan
- Chlorfenvinphos, Compound4072, 2-Chloro-1-(2,4-dichlorophenyl, vinyl diethyl phosphate (T)
- Chlorine (T,C,F)
- Chlorine dioxide (T,C,F,R)
- Chlorine dioxide \*
- Chlorine pentafluoride (T,C,F,R)
- Chlorine pentafluoride \*
- Chlorine trifluoride (T,C,F,R)
- Chlorine trifluoride \*
- Chloroacetaldehyde (T,F)
- Chloroacetyl chloride (T,C)
- Chlorophenyl isocyanate \*
- Chlorosulfonic acid
- Chlorpicrin, Trichloronitromethane (T,F)
- Chlorine monofluoride \*
- Chromyl chloride (Chlorochromic anhydride)
- Copper acetoarsenite, Paris green (T)
- Copper acetylide \*
- Copper arsenate, Cupric arsenate (T)
- Copper arsenate, Cupric arsenite (T)
- Copper cyanide, Cupric cyanide (T)
- Coroxon, ortho, ortho-Diethyl-ortho-(3-chloro-4-methylcoumarin-7-yl)phosphate (T)
- Coumafuryl, FUMARIN, 3-[1-(2-Furanyl)-3-oxobutyl]-4-hydroxy-2H-1-benzopyran-2-one (T)
- Coumatetralyl, BAYER 25634, RACUMIN-57, 4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthalenyl)-2H-1-benzopyran-2-one (T)
- Crimidine, CASTIX, 2-Chloro-4-dimethyl-amino-6-methylpyrimidine (T)
- Crotonaldehyde, 2-Butenal (T,F)
- Cyanide salts (T)
- Cyanogen (T,F)
- Cyclohexenyl trichlorosilane
- Cyclohexenyl trichlorosilane \*
- Cycloheximide, ACTIDIONE (T,F)

- Cyclohexyl trichlorosilane \*
- DDVP, Dichlorvos, VAPONA, Dimethyl dichlorovinyl phosphate (T)
- Decaborane (T,F,P)
- Demeton-S-methyl sulfone, METAISOSYSTOXSULFON, S-[2-(Ethylsulfornyl) ethyl]-O, O-dimethyl phosphorothioate (T)
- Deneton, SYSTOX (T)
- Diborane, Diboron hexahydride (T,F)
- Dichloroisocyanuric acid, Dichloro-S-triazine-2,4,6-triona \*
- Dieldrin (T)
- Diethyl aluminum chloride
- Diethyl chlorovinyl phosphate, Compound 1836 (T)
- Diethyl dichlorosilane (T,C,F,R)
- Diethyl zinc, zinc ethyl (C,F,R)
- Difluorophosphoric acid (T,C,R)
- Diglycidyl ether, bis (2,3-Epoxypropyl) ether (T)
- Diisopropyl beryllium \*
- Dimefox, HANANE, PEXTOX 14, Tetramethylphosphorodiamidic fluoride (T)
- Dimethyl magnesium \*
- Dimethyl sulfate, Methyl sulfate (T)
- Dimethyl sulfide, Methyl sulfide (T,F)
- Dimethylaminoazobenzene, Methyl yellow (T)
- Dimethyldichlorosilane (T,C,F,R)
- Dinitrobenzene(ortho,meta,para) (T,F,R)
- Dinitrophenol (2,3-,2,4-,2,6-isomers) (T,R)
- DINOSEB,2,3-Dinitro-6-secbutylphenol (T)
- Dioxathion, DELNAV, S,S-1,4-Dioxane-2,3 diyl bis(O,O-diethyl phosphorodithioate) (T)
- Diphenyl, Biphenyl, Phenylbenzene (T)
- Diphenylamine chloroarsine, Phenarazine chloride (T,F)
- Diphenyldichlorosilane (T,C,R)
- Diphenylmethane diisocyanate \*
- Disulfoton, DI-SYSTON, O,O-Diethyl-S-[2-(ethylthio)ethyl] phosphoridithioate (T)
- Disulfuryl chloride \*
- Dodecyltrichlorosilane (T,C,R)
- DOWCO-139, ZECTRAN, Mexacarbate, 4-(Dimethylamino)-3,5-dimethylphenyl methylcarbamate (T)
- DOWICIDE 7, Pentaclorophenol, PCP (T)
- DYFONATE, Fonofos, O-Ethyl-S-phenyl ethyl phosphonodithioate (T)
- Endosulfan, THIODAN, 6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3--oxide (T)
- Endothal, 7-Oxabicyclo[2,2,1]heptane-2,3-dicarboxylic acid (T)
- Endothion, EXOTHION, S-[(5-methoxy-4-oxo-4H-pyran-2-yl)-methyl] O,O-dimethyl phosphorothioate (T)
- Endrin, 1,2,3,4,10,10-Hexachloro-6,7-wposy-1,4,4,4a,5,6,7,8,8a-octahydro-1,4-endo-endo-5,8-dimethanonaphthalene (T)
- EPN, O-Ethyl-O-para-nitrophenyl phenylphosphonothioate (T)
- Ethion, NIALATE, O,O,O',O'-Tetraethyl-S,S-methylenediphosphorodithioate (T)
- Ethyl chloroformate (ethyl chlorocarbonate)
- Ethyldichloroarsine, Dichloroethylarsine (T,F)
- Ethyldichlorosilane (T,C,F,R)
- Ethylene cyanohydrin (beta Hydroxypropionitrile) (T,R)
- Ethyleneimine, Aziridine, EI (T,F)
- Ethylmercaptan (Ethanethiol)
- Ethylphenyldichlorosilane (T,C,R)
- Ethyltrichlorosilane (T,R)
- Fensulfothion, BAYER 25141, DASANIT, O,O-Diethyl-O-[4-(methyl-sulfinyl) phenyl] phosphorothioate (T)
- Ferric arsenate (T,F)
- Ferrous arsenate, Iron arsenate (T)
- Fluoboric acid, Fluoroboric acid (T,C)
- Fluorine (T,C,F)
- Fluorine \* (T,C,R)
- Fluoroacetanilide, AFL 1082 (T)
- Fluoroacetic acid and salts, Compound 1080 (T)
- Fluorosulfonic acid, Fluosulfonic acid (T,C)
- FURADAN, NIA 10,242 Carbofuran, 2,3-Dihydro-2,2-dimethyl-7-benzofuranylmethylcarbamate (T)
- GB, O-Isopropyl methyl phosphoryl flupride (T)
- Gold acetylide \*
- Guthion\* O,O-Dimethyl-S-4-oxo-1,2,3-benzotriazin-3(4H)-ylmethyl phosphorodithioate (T)

- Heptachlor\* 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene (T)
- Hexadecyltrichlorosilane (T,C,R)
- Hexyltrichlorosilane\* (T,C,R)
- Hydrazine, Diamine\* (T,F)
- Hydrocyanic acid, Hydrogen cyanide (T,F,R)
- Hydrofluoric acid, Hydrogen fluoride (T,C,R)
- Hydrogen selenide (T,F)
- Hydrogen sulfide (T,F)
- Hypochlorite compounds\* (T,C,F,R)
- Iodine monochloride \* (T,C,R)
- Kepone \* (T)
- Lead arsenate, Lead orthoarsenate (T)
- Lead arsenite (T)
- Lead cyanide (T)
- Lewisite, beta-Chlorovinyl-dichloroarsine (T)
- Lithium (C,F,R)
- Lithium aluminum hydride (C,F,R)
- Lithium amide (C,F,R)
- Lithium ferrosilicon (F,R)
- Lithium hydride (C,F,R)
- Lithium hypochlorite (T,C,F,R)
- London purple, Mixture of arsenic trioxide, aniline, lime, and ferrous oxide (T)
- Magnesium (F,R)
- Magnesium arsenate (T)
- Magnesium arsenite (T)
- Maleic anhydride (T,F)
- Manganese arsenate, Manganous arsenate (T)
- MECARBAM, O,O-Diethyl-S-(N-ethoxycarbonyl-N-methylcarbamoylmethyl) phosphorodithioate (T)
- Medinoterb acetate, 2-tert-Butyl-5-methyl-4,6-dinitrophenyl acetate (T)
- Mercuric chloride, Mercury chloride (T,F)
- Mercuric cyanide, Mercury cyanide (T,F)
- Mercury (T)
- Mercury compounds (T)
- Meta-Isopropylphenyl-N-methylcarbamate, Ac 5,727 (T)
- Metal Hydrides (F,R)
- Methomyl, LANNATE, S-Methyl-N-((methyl carbamoyl)oxy) thio-acetamidate (T)
- Methoxyethylmercuric chloride, AGALLOL, ARETAN (T)
- Methyl aluminum sesquichloride \* (F,R)
- Methyl bromide, Bromomethane (T,I)
- Methyl chloromethyl ether, CMME (T)
- Methyl hydrazine, Monomethyl hydrazine, MM (T,F)
- Methyl isocyanate (T,F)
- Methyl magnesium Diisocyanate \*
- Methyl parathion, O,O-Dimethyl,O-para-nitrophenylphosphorothioate (T)
- Methyl aluminum sesquibromide (F,R)
- Methyl chloroformate, Methyl chlorocarbonate (T,F,R)
- Methyl-dichloroarsine\* (T,F)
- Methyl-dichlorosilane \* (T,F,R)
- Methylmagnesium bromide (C,F,R)
- Methylmagnesium chloride (C,F,R)
- Methylmagnesium Iodide \* (C,F,R)
- Methyltrichlorosilane \* (T,C,F,R)
- Mevinphos, PHOSDRIN, 2-Carbomethoxy-1-methylvinyl dimethyl phosphate (T)
- Mirex\* (T)
- MOCAP, O-Ethyl-S,S-dipropyl phosphorodithioate (T)
- N Butyl lithium (and isomers) \*
- N Butyl trichlorosilane \*
- Nickel Antimonide \* (T)
- Nickel arsenate, Nickelous arsenate (T)
- Nickel carbonyl, Nickel tetracarbonyl (T)
- Nickel cyanide (T)
- Nitrobenzol, Nitrobenzene (T)
- Nitrophenol (ortho, meta, para) (T)
- N-Nitrosodimethylamine, Dimethyl nirtosoamine (T)
- Nonyltrichlorosilane (T,R)
- n-propyltrichlorosilane \* (T,C,F,R)
- O,O-Diethyl-S-(isopropylthiomethyl) phosphorodithioate (T)
- Octadecyltrichlorosilane \* (T,R)
- octyltrichlorosilane \* (T,R)
- oleum, fuming sulfuric acid \* (T,C,R)
- ortho-Chlorobenzylidene malonitrile, OCMB (T)
- Oxygen difluoride \* (T,C,R)
- Para-oxon, MINTACOL, O,O-Diethyl-O-para-nitrophenyl phosphate (T)

- Parathion O,O-Diethyl-O-para-nitrophenyl phosphorothioate (T)
- Pentaborane
- Pentasulfide
- Perchloromethyl mercaptan, Trichloromethylsulfenyl chloride (T,F)
- Phenylchloroarsine (T,F)
- Phenylphenol, Orthozenol, DOWICIDE I (T)
- Phenyltrichlorosilane (T,R)
- Phorate, THIMET, O,O-Diethyl-S-[(ethylthio)methyl] phosphorodithioate (T)
- Phosfolan, CYLOAN, 2-(Diethoxyphosphinylimino)-1,3-dithiolane (T)
- Phosgene, Carbonyl chloride (T,F)
- Phosphamidon, DIMECRON, 2-chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate (T)
- Phosphine, Hydrogen phosphide (T,F)
- Phosphonium iodide \*
- Phosphoric anhydride, Phosphorus pentoxide \* (C,F)
- Phosphorus (amorphous, red) (T,F,R)
- Phosphorus \* (white or yellow) (T,F,R)
- Phosphorus oxybromide, Phosphoryl bromide \* (T,C,R)
- Phosphorus oxychloride, Phosphoryl chloride \* (T,C,R)
- Phosphorus pentachloride, Phosphoric chloride (T,C,F,R)
- Phosphorus sesquisulfide, Tetraphosphorus trisulfide \* (T,C,F,R)
- Phosphorus tribromide \* (T,C,R)
- Phosphorus trichloride \* (T,C,R)
- Phosphorus trisulfide \*
- Phosphorus trisulfide \*
- Polychlorinated biphenyls, PCB, Askarel, AROCLOR, CHLOREXTOL, INERTEEN, PYRANOL (T,F)
- Polyphenyl polymethyl isocyanate \*
- POTASAN, O,O-Diethyl-O-(4-methylumbelliferone) phosphorothioate (T)
- Potassium oxide \*
- Potassium arsenate (T,F)
- Potassium arsenite (T,F)
- Potassium bifluoride, Potassium acid fluoride (T,C)
- Potassium cyanide (T)
- Potassium hydride \* (C,F,R)
- Potassium peroxide \* (C,F,R)
- Potassium \* (C,F,R)
- Propargyl bromide, 3-Bromo-1-propyne (T,F)
- Propyleneimine (2-methylaziridine) \* (T,F)
- Prothoate, FOSTION, FAC O,O-Diethyl-S-carboethoxyethyl phosphorodithioate (T)
- Pyrosulfuryl chloride, Disulfuryl chloride \* (T,C,R)
- Quinone 1,4-Benzoquinone (T,F)
- Schradan, Actamethyl pyrophosphoramidate, OMPA (T)
- Selenium compounds \* (T)
- Selenium fluoride \* (T)
- Selenous acid, Selenious acid and salts \* (T)
- Silicon chloride \* (T,C,R)
- Silicon tetrachloride \* (T,C,R)
- Silver acetylide (T,R)
- Sodium \* (C,F,R)
- Sodium aluminum hydride\* (C,F,R)
- Sodium amide \* (C,F,R)
- Sodium arsenate (T)
- Sodium arsenite (T)
- Sodium bifluoride, Sodium acid fluoride (T,C)
- Sodium cacodylate, Sodium dimethylarsenate (T)
- Sodium cyanide (T)
- Sodium dithionite, Sodium hydrosulfite \* (F)
- Sodium hydride \* (T,C,F,R)
- Sodium hypochlorite \* (T,F,R)
- Sodium methylate, Sodium methoxide \* (C,F,R)
- Sodium oxide \* (T,C)
- Sodium peroxide (T,F,R)
- Sodium potassium alloy, NaK, Nack\* (C,F,R)
- Sodium selenate\* (T)
- Stannic Chloride \* (T,C)
- Strontium arsenate \* (T)
- Strychnine and salts \* (T)
- Sulfonyl fluoride
- Sulfotepp, DITHIONE, BLADAFUM, Tetraethyl dithiopyrophosphate, TEDP (T)
- Sulfur chloride, Sulfur monochloride \* (T,C,R)

- Sulfur mustard \* (T,C,R)
- Sulfur pentafluoride \* (T,C)
- Sulfur trioxide, Sulfuric anhydride \* (T,C,F)
- Sulfuryl chloride, Sulfonyl chloride \* (T,C,R)
- SUPRACIDE, ULTRACIDE, S-[(5-Methoxy-2-oxo-1,3,4-thiadiazol-3(2H)-yl)methyl]-O,O-dimethyl phosphorodithioate (T)
- Tellurium hexafluoride (T,C)
- TELODRIN, Isobenzan 1,3,4,5,6,7,8,8-Octachloro-1,3,3a,4,7,7a-hexahydro-4,7-methanoisobenzofuran (T)
- TEMIK, Aldicarb, 2-Methyl-2-(methyl)propionaldehyde-O-(methylcarbamoyl) oxime (T)
- Tetraethyl dithionopyrophosphate, TEDP (T)
- Tetraethyl lead, TEL, and other organic lead (T,F)
- Tetraethyl pyrophosphate, TEPP (T)
- Tetramethyl lead, TML (T,F)
- Tetramethyl succinonitrile (T)
- Tetranitromethane (T,F,R)
- Tetrasul, ANIMERT V-101, S-para-Chlorophenyl-2,4,5-trichlorophenyl sulfide (T)
- Thallium (T)
- Thallium compounds (T)
- Thallous sulfate, Thallium sulfate, RATOX (T)
- Thiocarbonylchloride, Thiophosgene\* (T,C,R)
- Thionazin, ZINOPHOS O,O-Tetramethylthiuram monosulfide (T)
- Thionyl chloride, Sulfur oxychloride (T,C,R)
- Thiophosgene
- Thiophosphoryl chloride \* (T,C,R)
- Toluene-2,4-diisocyanate, TDI (T,R)
- Toxaphene, Polychlorocamphene \* (T)
- TRANID, exo-3-Chloro-endo-6-cyano-2-norbornanone-O-(methylcarbamoyl) oxime (T)
- Trichloroborane \*
- Trichloroisocyanuric acid \* (T,F)
- Trichlorosilane, Silicochloroform \* (T,C,F,R)
- Triethyl Aluminum \*
- Triethyl arsine \*
- Triethyl stibine \*
- Triisobutyl Aluminum \*
- Trimethyl aluminum \*
- Tri-n-butyl aluminum \*
- Tri-n-Butyl Borane \*
- Trioctyl Aluminum \*
- Tripropyl stibine \*
- Trisilyl arsine \*
- Trivinyl stibine \*
- Vanadium pentoxide \* Vanadic acid anhydride (T)
- Vinyl chloride (T,I,F)
- Vinyltrichlorosilane \* (T,C,F,R)
- WEPSYN 155, WP 155, Triamiphos, para-(5-Amino-3-phenyl-1H,2,4-triazol-1-yl)-N,N,N',N'-tetramethyl phosphonic diamide (T)
- Zinc acetylide \*
- Zinc arsenate \* (T)
- Zinc arsenite \* (T)
- Zinc cyanide \* (T)
- Zinc peroxide, Zincdioxide (T,F,R)
- Zinc phosphide (T,F,R)
- Zirconium chloride, Zirconium tetrachloride (T,C,R)

## Chemicals Requiring EHS Approval for Purchase

Purchasing the following chemicals requires approval from Environmental Health and Safety at CSULB. Please see Appendix A of EHS Hazardous Materials Procurement Policy; Cal-OHSA Regulated Carcinogens.

- 1,2 Dibromo-3-Chloropropane (DBCP)
- 1,3-Butadiene
- 2-Acetylaminofluorene
- 3,3'-Dichlorobenzidine (and its salts)
- 4,4-Methylenebis (2-Chloroaniline)
- 4-Aminodiphenyl
- 4-Dimethylaminoazobenzene
- 4-Nitrobiphenyl
- Acrylonitrile
- alpha-Naphthylamine
- Arsenic pentafluoride
- Arsine

- Asbestos
- Benzene
- Benzidine (and its salts)
- Beryllium
- beta-Naphthylamine
- beta-Propiolactone
- Bis(trifluoromethyl)peroxide
- bis-Chloromethyl ether
- Boron tribromide
- Boron trichloride
- Boron trifluoride
- Bromine
- Bromine chloride
- Bromomethane
- Cadmium
- Carbon monoxide
- Chlorine
- Chlorine pentafluoride
- Chlorine trifluoride
- Chloropicrin
- Chromium (VI)
- Coke Oven Emissions
- Cyanogen
- Cyanogen chloride
- Diazomethane
- Diborane
- Dichloroacetylene
- Dichlorosilane
- Disulfur decafluoride
- Ethylene Dibromide (EDB)
- Ethylene Oxide
- Ethyleneimine
- Fluorine
- Formaldehyde
- Formaldehyde (anhydrous)
- Germane
- Hexaethyl tetraphosphate
- Hydrogen azide
- Hydrogen cyanide
- Hydrogen selenide
- Hydrogen sulfide
- Hydrogen telluride
- Inorganic Arsenic
- Inorganic Lead compounds
- Lead
- Methyl chloromethyl ether
- Methylene chloride
- Methylenedianiline
- Nickel tetracarbonyl
- Nitrogen dioxide
- N-Nitrosodimethylamine
- Non Asbestiform Tremolite, Anthophyllite, or Actinolite
- Osmium tetroxide
- Oxygen difluoride
- Perchloryl fluoride
- Perfluoroisobutylene
- Phosgene
- Phosphine
- Phosphorous pentafluoride
- Respirable Crystalline Silica
- Selenium hexafluoride
- Silicon tetrachloride
- Silicon tetrafluoride
- Stibine
- Sulfur tetrafluoride
- Tellurium hexafluoride
- Tetraethyl dithiopyrophosphate
- Tetraethyl pyrophosphate
- Trifluoroacetyl chloride
- Tungsten hexafluoride
- Vinyl Chloride