

	Environmental Compliance and Sustainability Office	Guidance Document
Guidance Document List of EHSs and TPQs	SARA.CU-G-001	Unit ECPA

TABLE SARA.CU-G-001-T1
List of Extremely Hazardous Substances and Threshold Planning Quantities
(sorted by CAS Number)

(Please see notes at the end of the Table)

NAME	NAMEINDEX	CAS Number	Section 302 (EHS) TPQ (Pounds)
Organorhodium Complex (PMN-82-147)	ORGANORHODIUM COMPLEX (PMN-82-147)	0	10/10,000
Formaldehyde	FORMALDEHYDE	50000	500
Formaldehyde (solution)	FORMALDEHYDESOLUTION)	50000	500
Mitomycin C	MITOMYCIN C	50077	500/10,000
Ergocalciferol	ERGOCALCIFEROL	50146	1,000/10,000
5-Fluorouracil	FLUOROURACIL,5-	51218	500/10,000
Fluorouracil	FLUOROURACIL	51218	500/10,000
2-Chloro-N-(2-chloroethyl)-N-methylethanamine	CHLOROCHLOROETHYL)-N-METHYLETHANAMINE	51752	10
Mechlorethamine	MECHLORETHAMINE	51752	10
Nitrogen mustard	NITROGENMUSTARD	51752	10
Carbachol chloride	CARBACHOL CHLORIDE	51832	500/10,000
Nicotine	NICOTINE	54115	100
Pyridine, 3-(1-methyl-2-pyrrolidinyl)-,(S)-	PYRIDINEMETHYLPYRROLIDINYL(S)-	54115	100
Aminopterin	AMINOPTERIN	54626	500/10,000
Diisopropylfluorophosphate	DIISOPROPYLFUOROPHOSPHATE	55914	100
Isofluorophate	ISOFLUORPHATE	55914	100
Cantharidin	CANTHARIDIN	56257	100/10,000
Parathion	PARATHION	56382	100
Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl) ester	PHOSPHOROTHIOICACIDDIETHYLNITROPHENYL) ESTER	56382	100
Coumaphos	COUMAPHOS	56724	100/10,000
1,1-Dimethyl hydrazine	DIMETHYLHYDRAZI	57147	1,000
Dimethylhydrazine	DIMETHYLHYDRAZINE	57147	1,000
Hydrazine, 1,1-dimethyl-	HYDRAZINEDIMETHYL-	57147	1,000
Strychnine	STRYCHNINE	57249	100/10,000
Physostigmine	PHYSOSTIGMINE	57476	100/10,000
beta-Propiolactone	PROPIOLACTONE	57578	500
Physostigmine, salicylate (1:1)	PHYSOSTIGMINE, SALICYLATE (1:1)	57647	100/10,000
4,7-Methanoindan, 1,2,3,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-	METHANOINDANOCTACHLORO-2,3,3A,4,7,7A	57749	1,000
Chlordane	CHLORDANE	57749	1,000
Phenoxarsine, 10,10'-oxydi-	PHENOXARSINE, 10,10'-OXYDI-	58366	500/10,000
Cyclohexane, 1,2,3,4,5,6-hexachloro-(1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-	CYCLOHEXANEHEXACHLORO-(1.ALPHA.,2.ALPHA.,3.BE	58899	1,000/10,000
Hexachlorocyclohexane (gamma isomer)	HEXACHLOROCYCLOHEXANEGAMMA ISOMER)	58899	1,000/10,000
Lindane	LINDANE	58899	1,000/10,000
Phenylhydrazine hydrochloride	PHENYLHYDRAZINE HYDROCHLORIDE	59881	1,000/10,000
Hydrazine, methyl-	HYDRAZINEMETHYL-	60344	500
Methyl hydrazine	METHYLHYDRAZINE	60344	500
Strychnine, sulfate	STRYCHNINE, SULFATE	60413	100/10,000
Dimethoate	DIMETHOATE	60515	500/10,000
Phenylmercuric acetate	PHENYLMERCURIC ACETATE	62384	500/10,000
Phenylmercury acetate	PHENYLMERCURY ACETATE	62384	500/10,000
Aniline	ANILINE	62533	1,000
Dichlorvos	DICHLORVOS	62737	1,000
Phosphoric acid, 2-dichloroethyl dimethyl ester	PHOSPHORICACIDDICHLOROETHENYL DIMETHYL ESTER	62737	1,000
Fluoroacetic acid, sodium salt	FLUOROACETIC ACID, SODIUM SALT	62748	10/10,000
Sodium fluoroacetate	SODIUM FLUOROACETATE	62748	10/10,000
Methanamine, N-methyl-N-nitroso-	METHANAMINEMETHYLNITROSO-	62759	1,000
Nitrosodimethylamine	NITROSODIMETHYLAMINE	62759	1,000
N-Nitrosodimethylamine	NITROSODIMETHYLAMI	62759	1,000
Phenol, 3-(1-methylethyl)-, methylcarbamate	PHENOLMETHYLETHYL)-, METHYLCARBAMATE	64006	500/10,000
Colchicine	COLCHICINE	64868	10/10,000
Nicotine sulfate	NICOTINE SULFATE	65305	100/10,000
Cycloheximide	CYCLOHEXIMIDE	66819	100/10,000
Chloroform	CHLOROFORM	67663	10,000
Methane, trichloro-	METHANETRICHLORO-	67663	10,000
Propiophenone, 4'-amino	PROPIOPHENONE,4-AMINO	70699	100/10,000
Digitoxin	DIGITOXIN	71636	100/10,000

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Endrin	ENDRIN	72208	500/10,000
Bromomethane	BROMOMETHANE	74839	1,000
Methyl bromide	METHYLBROMIDE	74839	1,000
Hydrocyanic acid	HYDROCYANICACID	74908	100
Hydrogen cyanide	HYDROGENCYANIDE	74908	100
Methanethiol	METHANETHIOL	74931	500
Methyl mercaptan	METHYLMERCAPTAN	74931	500
Thiomethanol	THIOMETHANOL	74931	500
Carbon disulfide	CARBONDISULFIDE	75150	10,000
Ethylene oxide	ETHYLENEOXIDE	75218	1,000
Oxirane	OXIRANE	75218	1,000
Carbonic dichloride	CARBONICDICHLORIDE	75445	10
Phosgene	PHOSGENE	75445	10
Aziridine, 2-methyl	AZIRIDINE, 2-METHYL	75558	10,000
Propyleneimine	PROPYLENEIMINE	75558	10,000
Oxirane, methyl-	OXIRANEMETHYL-	75569	10,000
Propylene oxide	PROPYLENEOXIDE	75569	10,000
Plumbane, tetramethyl-	PLUMBANETETRAMETHYL-	75741	100
Tetramethyllead	TETRAMETHYLLEAD	75741	100
Silane, chlorotrimethyl-	SILANECHLOROTRIMETHYL-	75774	1,000
Trimethylchlorosilane	TRIMETHYLCHLOROSILANE	75774	1,000
Dimethyldichlorosilane	DIMETHYLDICHLOROSILANE	75785	500
Silane, dichlorodimethyl-	SILANEDICHLORODIMETHYL-	75785	500
Methyltrichlorosilane	METHYLTRICHLOROSILANE	75796	500
Silane, trichloromethyl-	SILANETRICHLOROMETHYL-	75796	500
2-Methylacetonitrile	METHYLLACTONITRILE	75865	1,000
Acetone cyanohydrin	ACETONE CYANOHYDRIN	75865	1,000
Trichloroacetyl chloride	TRICHLOROACETYL CHLORIDE	76028	500
Hexachlorocyclopentadiene	HEXACHLOROCYCLOPENTADIENE	77474	100
Dimethyl sulfate	DIMETHYLSULFATE	77781	500
Tabun	TABUN	77816	10
Tetraethyl lead	TETRAETHYLLEAD	78002	100
Dioxathion	DIOXATHION	78342	500
Amiton	AMITON	78535	500
Oxetane, 3,3-bis(chloromethyl)-	OXETANE, 3,3-BIS(CHLOROMETHYL)-	78717	500
Isobutyronitrile	ISOBUTYRONITRILE	78820	1,000
Propanenitrile, 2-methyl-	PROPANENITRILEMETHYL-	78820	1,000
Methyl vinyl ketone	METHYLVINYLYL KETONE	78944	10
Lactonitrile	LACTONITRILE	78977	1,000
Acrylamide	ACRYLAMIDE	79061	1,000/10,000
Chloroacetic acid	CHLOROACETICACID	79118	100/10,000
Thiosemicarbazide	THIOSEMICARBAZIDE	79196	100/10,000
Ethaneperoxy acid	ETHANEPEROXYACID	79210	500
Peracetic acid	PERACETICACID	79210	500
Carbonochloridic acid, methylester	CARBONCHLORIDICACIDMETHYLESTER	79221	500
Methyl chlorocarbonate	METHYLCHLOROCARBONATE	79221	500
Methyl chloroformate	METHYLCHLOROFORMATE	79221	500
Methyl 2-chloroacrylate	METHYLCHLOROACRYLATE	80637	500
Warfarin	WARFARIN	81812	500/10,000
Diphacinone	DIPHACINONE	82666	10/10,000
Azinphos-methyl	AZINPHOS-METHYL	86500	10/10,000
Guthion	GUTHION	86500	10/10,000
ANTU	ANTU	86884	500/10,000
Thiourea, 1-naphthalenyl-	THIOUREANAPHTHALENYL-	86884	500/10,000
Aniline, 2,4,6-trimethyl-	ANILINE, 2,4,6-TRIMETHYL-	88051	500
Dinitrobutyl phenol	DINITROBUTYL PHENOL	88857	100/10,000
Dinoseb	DINOSEB	88857	100/10,000
Benzene, 1,3-diisocyanato-2-methyl-	BENZENEDIISOCYANATOMETHYLB	91087	100
Toluene-2,6-diisocyanate	TOLUENEDIISOCYANATEB	91087	100
o-Cresol	CRESOLB	95487	1,000/10,000
Benzeneearsonic acid	BENZENEARSONIC ACID	98055	10/10,000
Benzoic trichloride	BENZOICTRICHLORIDE	98077	100
Benzotrithloride	BENZOTRICHLORIDE	98077	100
Trichlorophenylsilane	TRICHLOROPHENYLSILANE	98135	500
Benzenamine, 3-(trifluoromethyl)-	BENZENAMINE, 3-(TRIFLUOROMETHYL)-	98168	500
Benzal chloride	BENZALCHLORIDE	98873	500
Nitrobenzene	NITROBENZENE	98953	10,000
Dimethyl-p-phenylenediamine	DIMETHYLPHENYLENEDIAMINE	99989	10/10,000
Benzene, 1-(chloromethyl)-4-nitro-	BENZENCHLOROMETHYL-4-NITRO-	100141	500/10,000
Benzyl chloride	BENZYLCHLORIDE	100447	500
Isocyanic acid, 3,4-dichlorophenyl ester	ISOCYANIC ACID, 3,4-DICHLOROPHENYL ESTER	102363	500/10,000

NAME	NAMEINDEX	CAS Number	Section 302 (EHS) TPQ (Pounds)
Phenylthiourea	PHENYLTHIOUREA	103855	100/10,000
Epichlorohydrin	EPICHLOROHYDRIN	106898	1,000
Oxirane, (chloromethyl)-	OXIRANECHLOROMETHYL-	106898	1,000
Propargyl bromide	PROPARGYL BROMIDE	106967	10
2-Propenal	PROPENAL	107028	500
Acrolein	ACROLEIN	107028	500
Chloroethanol	CHLOROETHANOL	107073	500
2-Propen-1-amine	PROPENAMINE	107119	500
Allylamine	ALLYLAMINE	107119	500
Ethyl cyanide	ETHYLCYANIDE	107120	500
Propanenitrile	PROPANENITRILE	107120	500
Propionitrile	PROPIONITRILE	107120	500
2-Propenenitrile	PROPENENITRILE	107131	10,000
Acrylonitrile	ACRYLONITRILE	107131	10,000
1,2-Ethanediamine	ETHANEDIAMINE	107153	10,000
Ethylenediamine	ETHYLENEDIAMINE	107153	10,000
Formaldehyde cyanohydrin	FORMALDEHYDECYANOHYDRIN	107164	1,000
2-Propen-1-ol	PROPENOL	107186	1,000
Allyl alcohol	ALLYLALCOHOL	107186	1,000
Chloromethyl methyl ether	CHLOROMETHYLMETHYLEETHER	107302	100
Methane, chloromethoxy-	METHANECHLOROMETHOXY-	107302	100
Sarin	SARIN	107448	10
TEPP	TEPP	107493	100
Tetraethyl pyrophosphate	TETRAETHYLPYROPHOSPHATE	107493	100
Acetic acid ethenyl ester	ACETICACIDETHENYLESTER	108054	1,000
Vinyl acetate	VINYLACETATE	108054	1,000
Vinyl acetate monomer	VINYLACETATEMONOMER	108054	1,000
Carbonochloridic acid, 1-methylethyl ester	CARBONOCHLORIDICACIDMETHYLETHYL ESTER	108236	1,000
Isopropyl chloroformate	ISOPROPYLCHLOROFORMATE	108236	1,000
Cyclohexanamine	CYCLOHEXANAMINE	108918	10,000
Cyclohexylamine	CYCLOHEXYLAMINE	108918	10,000
Phenol	PHENOL	108952	500/10,000
Benzenethiol	BENZENETHIOL	108985	500
Thiophenol	THIOPHENOL	108985	500
Carbonochloridic acid, propylester	CARBONOCHLORIDICACIDPROPYLESTER	109615	500
Propyl chloroformate	PROPYLCHLOROFORMATE	109615	500
Malononitrile	MALONONITRILE	109773	500/10,000
Furan	FURAN	110009	500
trans-1,4-Dichloro-2-butene	DICHLOROBUTENE	110576	500
trans-1,4-Dichlorobutene	DICHLOROBUTENE	110576	500
Piperidine	PIPERIDINE	110894	1,000
Bis(2-chloroethyl) ether	BISCHLOROETHYLEETHER	111444	10,000
Dichloroethyl ether	DICHLOROETHYLEETHER	111444	10,000
Adiponitrile	ADIPONITRILE	111693	1,000
Trichloroethylsilane	TRICHLOROETHYLSILANE	115219	500
Dimefox	DIMEFOX	115264	500
Endosulfan	ENDOSULFAN	115297	10/10,000
Fensulfotion	FENSULFOTHION	115902	500
Aldicarb	ALDICARB	116063	100/10,000
Isopropylmethylpyrazolyl dimethylcarbamate	ISOPROPYLMETHYLPYRAZOLYL DIMETHYLCARBAMATE	119380	500
Hydroquinone	HYDROQUINONE	123319	500/10,000
2-Butenal, (e)-	BUTENAL, (E)-	123739	1,000
Crotonaldehyde, (E)-	CROTONALDEHYDE, (E)-	123739	1,000
Sodium cacodylate	SODIUM CACODYLATE	124652	100/10,000
Picrotoxin	PICTOXIN	124878	500/10,000
2-Propenenitrile, 2-methyl-	PROPENENITRILEMETHYL-	126987	500
Methacrylonitrile	METHACRYLONITRILE	126987	500
Pyrene	PYRENE	129000	1,000/10,000
Warfarin sodium	WARFARIN SODIUM	129066	100/10,000
Benzyl cyanide	BENZYL CYANIDE	140294	500
Pyridine, 2-methyl-5-vinyl-	PYRIDINEMETHYLVINYL-	140761	500
Dicrotophos	DICROTOPHOS	141662	100
Sodium cyanide (Na(CN))	SODIUM CYANIDE (Na(CN))	143339	100
Fluoroacetic acid	FLUOROACETIC ACID	144490	10/10,000
Dichloromethylphenylsilane	DICHLOROMETHYLPHENYLSILANE	149746	1,000
Methoxyethylmercuric acetate	METHOXYETHYLMERCURIC ACETATE	151382	500/10,000
Potassium cyanide	POTASSIUMCYANIDE	151508	100
Aziridine	AZIRIDINE	151564	500
Ethyleneimine	ETHYLENEIMINE	151564	500
Diphosphoramidate, octamethyl-	DIPHOSPHORAMIDE, OCTAMETHYL-	152169	100

NAME	NAMEINDEX	CAS Number	Section 302 (EHS) TPQ (Pounds)
Isobenzan	ISOBENZAN	297789	100/10,000
O,O-Diethyl O-pyrazinyl phosphorothioate	DIETHYLPYRAZINYL PHOSPHOROTHIOATE	297972	500
Thionazin	THIONAZIN	297972	500
Methyl parathion	METHYLPARATHION	298000	100/10,000
Parathion-methyl	PARATHION-METHYL	298000	100/10,000
Phorate	PHORATE	298022	10
Disulfoton	DISULFOTON	298044	500
Amphetamine	AMPHETAMINE	300629	1,000
Hydrazine	HYDRAZINE	302012	1,000
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-(1.alpha.,4.alpha.,4a.beta.,5.alpha.,8.alpha.,8a.beta.)-	DIMETHANONAPHTHALENEHEXACHLORO-1,4,4	309002	500/10,000
Aldrin	ALDRIN	309002	500/10,000
Mexacarbate	MEXACARBATE	315184	500/10,000
Emetine, dihydrochloride	EMETINE, DIHYDROCHLORIDE	316427	1/10,000
Trichloronate	TRICHLORONATE	327980	500
Boron trifluoride compound with methyl ether (1:1)	BORON TRIFLUORIDE COMPOUND WITH METHYL ETHER (1:1)	353424	1,000
Boron, trifluoro[oxybis(methane)]-, (T-4)-	BORONTRIFLUORO[OXYBIS[METHANE]]-, (T-4)-	353424	1,000
Fluoroacetyl chloride	FLUOROACETYL CHLORIDE	359068	10
Ethylene fluorohydrin	ETHYLENEFLUROHYDRIN	371620	10
Ergotamine tartrate	ERGOTAMINE TARTRATE	379793	500/10,000
Isodrin	ISODRIN	465736	100/10,000
Chlorfenvinfos	CHLORFENVINFOS	470906	500
Methylmercuric dicyanamide	METHYLMERCURIC DICYANAMIDE	502396	500/10,000
4-Aminopyridine	AMINOPYRIDINE	504245	500/10,000
Pyridine, 4-amino-	PYRIDINEAMINO-	504245	500/10,000
Ethane, 1,1'-thiobis[2-chloro-	ETHANETHIOBISCHLORO-	505602	500
Mustard gas	MUSTARDGAS	505602	500
Potassium silver cyanide	POTASSIUMSILVERCYANIDE	506616	500
Cyanogen bromide	CYANOGENBROMIDE	506683	500/10,000
Cyanogen iodide	CYANOGENIODIDE	506785	1,000/10,000
Methane, tetranitro-	METHANETETRANITRO-	509148	500
Tetranitromethane	TETRANITROMETHANE	509148	500
Dithiazanine iodide	DITHIAZANINE IODIDE	514738	500/10,000
Bis(chloromethyl) ketone	BISCHLOROMETHYLKETONE	534076	10/10,000
4,6-Dinitro-o-cresol	DINITROCRESOL	534521	10/10,000
Dinitrocresol	DINITROCRESOL	534521	10/10,000
Crimidine	CRIMIDINE	535897	100/10,000
Ethylbis(2-chloroethyl)amine	ETHYLBISCHLOROETHYL)AMINE	538078	500
Lewisite	LEWISITE	541253	10
2,4-Dithiobiuret	DITHIOBIURET-2,4	541537	100/10,000
Dithiobiuret	DITHIOBIURET	541537	100/10,000
3-Chloropropionitrile	CHLOROPROPIONITRILE	542767	1,000
Propionitrile, 3-chloro-	PROPIONITRILE, 3-CHLORO-	542767	1,000
Bis(chloromethyl) ether	BISCHLOROMETHYLEETHER	542881	100
Chloromethyl ether	CHLOROMETHYLEETHER	542881	100
Dichloromethyl ether	DICHLOROMETHYLEETHER	542881	100
Methane, oxybis[chloro-	METHANEOXYBIS[CHLORO-	542881	100
Ethylthiocyanate	ETHYLTHIOCYANATE	542905	10,000
Tris(2-chloroethyl)amine	TRIS(2-CHLOROETHYL)AMINE	555771	100
Isothiocyanatomethane	ISOTHIOCYANATOMETHANE	556616	500
Methyl isothiocyanate	METHYLISOTHIOCYANATE	556616	500
Methyl thiocyanate	METHYLTHIOCYANATE	556649	10,000
Thiocyanic acid, methyl ester	THIOCYANICACIDMETHYLESTER	556649	10,000
Methanesulfonyl fluoride	METHANESULFONYL FLUORIDE	558258	1,000
Ethion	ETHION	563122	1,000
Semicarbazide hydrochloride	SEMICARBAZIDE HYDROCHLORIDE	563417	1,000/10,000
Benzene, 2,4-diisocyanato-1-methyl-	BENZENEDIISOCYANATOMETHYLA	584849	500
Toluene-2,4-diisocyanate	TOLUENEDIISOCYANATEA	584849	500
Methanesulfonyl chloride, trichloro-	METHANESULFENYLCHLORIDETRICHLORO-	594423	500
Perchloromethyl mercaptan	PERCHLOROMETHYLMERCAPTAN	594423	500
Trichloromethanesulfonyl chloride	TRICHLOROMETHANESULFENYL CHLORIDE	594423	500
Tetraethyltin	TETRAETHYL TIN	597648	100
Thiourea, (2-methylphenyl)-	THIOUREA, (2-METHYLPHENYL)-	614788	500/10,000
Methane, isocyanato-	METHANEISOCYANATO-	624839	500
Methyl isocyanate	METHYLISOCYANATE	624839	500
Chloroethyl chloroformate	CHLOROETHYLCHLOROFORMATE	627112	1,000
Ouabain	OUABAIN	630604	100/10,000
Triphenyltin chloride	TRIPHENYL TIN CHLORIDE	639587	500/10,000
Fluoroacetamide	FLUOROACETAMIDE	640197	100/10,000

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Dimetilan	DIMETILAN	644644	500/10,000
Cyanuric fluoride	CYANURICFLUORIDE	675149	100
Methyl phosphonic dichloride	METHYLPHOSPHONIC DICHLORIDE	676971	100
Dichlorophenylarsine	DICHLOROPHENYLARSINE	696286	500
Phenyl dichloroarsine	PHENYLDICHLOROARSINE	696286	500
Methacrylic anhydride	METHACRYLIC ANHYDRIDE	760930	500
Carbophenothion	CARBOPHENOTHION	786196	500
Diethyl chlorophosphate	DIETHYLCHLOROPHOSPHATE	814493	500
2-Propenoyl chloride	PROPENOYLCHLORIDE	814686	100
Acrylyl chloride	ACRYLYL CHLORIDE	814686	100
Trimethylolpropane phosphite	TRIMETHYLOLPROPANE PHOSPHITE	824113	100/10,000
Stannane, acetoxyltriphenyl-	STANNANE,ACETOXYTRIPHENYL-	900958	500/10,000
Demeton-S-methyl	DEMETON-S-METHYL	919868	500
Methacryloyl chloride	METHACRYLOYL CHLORIDE	920467	100
Fonofos	FONOFOS	944229	500
Phosfolan	PHOSFOLAN	947024	100/10,000
Mephosfolan	MEPHOSFOLAN	950107	500
Methidathion	METHIDATHION	950378	500/10,000
Norbormide	NORBORMIDE	991424	100/10,000
Triethoxysilane	TRIETHOXYSILANE	998301	500
Chlormequat chloride	CHLORMEQUAT CHLORIDE	999815	100/10,000
Triamiphos	TRIAMIPHOS	1031476	500/10,000
Trimethyltin chloride	TRIMETHYLTIN CHLORIDE	1066451	500/10,000
Nitrocyclohexane	NITROCYCLOHEXANE	1122607	500
Pyridine, 4-nitro-, 1-oxide	PYRIDINENITROOXIDE	1124330	500/10,000
Metolcarb	METOLCARB	1129415	100/10,000
Arsenic pentoxide	ARSENIC PENTOXIDE	1303282	100/10,000
Cadmium oxide	CADMIUM OXIDE	1306190	100/10,000
Vanadium pentoxide	VANADIUM PENTOXIDE	1314621	100/10,000
Zinc phosphide	ZINCPHOSPHIDE	1314847	500
Zinc phosphide (conc. <= 10%)	ZINCPHOSPHIDE	1314847	500
Zinc phosphide (conc. > 10%)	ZINCPHOSPHIDE	1314847	500
Arsenic trioxide	ARSENIC TRIOXIDE	1327533	100/10,000
Arsenous oxide	ARSENOUS OXIDE	1327533	100/10,000
Antimycin A	ANTIMYICIN A	1397940	1,000/10,000
Dinoterb	DINOTERB	1420071	500/10,000
2,2'-Bioxirane	BIOXIRANE	1464535	500
Diepoxybutane	DIEPOXYBUTANE	1464535	500
Trichloro(chloromethyl)silane	TRICHLOROCHLOROMETHYL)SILANE	1558254	100
Carbofuran	CARBOFURAN	1563662	10/10,000
Mercuric acetate	MERCURICACETATE	1600277	500/10,000
Ethanesulfonyl chloride, 2-chloro-	ETHANESULFONYL CHLORIDE, 2-CHLORO-	1622328	500
Acetone thiosemicarbazide	ACETONE THIOSEMICARBAZIDE	1752303	1,000/10,000
Paraquat dichloride	PARAQUATDICHLORIDE	1910425	10/10,000
Chloroxuron	CHLOROXYURON	1982474	500/10,000
Valinomycin	VALINOMYICIN	2001958	1,000/10,000
Mercaptodimethur	MERCAPTODIMETHUR	2032657	500/10,000
Methiocarb	METHIOCARB	2032657	500/10,000
Paraquat methosulfate	PARAQUATMETHOSULFATE	2074502	10/10,000
Phenylsilatrane	PHENYLSILATRANE	2097190	100/10,000
EPN	EPN	2104645	100/10,000
Cadmium stearate	CADMIUM STEARATE	2223930	1,000/10,000
Thiocarbazine	THIOCARBAZIDE	2231574	1,000/10,000
Diglycidyl ether	DIGLYCIDYL ETHER	2238075	1,000
Prothoate	PROTHOATE	2275185	100/10,000
Oxydisulfoton	OXYDISULFOTON	2497076	500
Dimethyl chlorothiophosphate	DIMETHYLCHLOROTHIOPHOSPHATE	2524030	500
Dimethyl phosphorochloridothioate	DIMETHYLPHOSPHOROCHLORIDOTHIOATE	2524030	500
Formothion	FORMOTHION	2540821	100
Pentadecylamine	PENTADECYLAMINE	2570265	100/10,000
Phosphorothioic acid, O,O-dimethyl-5-(2-(methylthio)ethyl)ester	PHOSPHOROTHIOICACIDDIMETHYLMETHYLTHIO	2587908	500
Promecarb	PROMECCARB	2631370	500/10,000
Cyanophos	CYANOPHOS	2636262	1,000
Azinphos-ethyl	AZINPHOS-ETHYL	2642719	100/10,000
Phosphonothioic acid, methyl-, O-(4-nitrophenyl) O-phenyl ester	PHOSPHONOTHIOIC ACID, METHYL-, O-(4-NITROPHENYL) O-	2665307	500
Phosphonothioic acid, methyl-, O-ethyl O-(4-(methylthio)phenyl) ester	PHOSPHONOTHIOIC ACID, METHYL-, O-ETHYL O-(4-(METHY	2703131	500
Thallos malonate	THALLOUS MALONATE	2757188	100/10,000
5-(Aminomethyl)-3-isoxazolol	AMINOMETHYLISOXAZOLOL	2763964	500/10,000

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Muscimol	MUSCIMOL	2763964	500/10,000
Endothion	ENDOTHION	2778043	500/10,000
Silane, (4-aminobutyl)diethoxymethyl-	SILANE, (4-AMINOBTYL)DIETHOXYMETHYL-	3037727	1,000
Phosphoric acid, dimethyl 4-(methylthio) phenyl ester	PHOSPHORICACIDDIMETHYL 4-(METHYLTHIO) PHENYL ES	3254635	500
Sulfoxide, 3-chloropropyl octyl	SULFOXIDE, 3-CHLOROPROPYL OCTYL	3569571	500
Benzimidazole, 4,5-dichloro-2-(trifluoromethyl)-	BENZIMIDAZOLE,4,5-DICHLORO-2-(TRIFLUOROMETHYL)-	3615212	500/10,000
Sulfotep	SULFOTEP	3689245	500
Tetraethyldithiopyrophosphate	TETRAETHYLDITHIOPYROPHOSPHATE	3689245	500
Chlorophacinone	CHLOROPHACINONE	3691358	100/10,000
Amiton oxalate	AMITON OXALATE	3734972	100/10,000
Methyl phenkapton	METHYLPHENKAPTON	3735237	500
Fuberidazole	FUBERIDAZOLE	3878191	100/10,000
Bitoscanate	BITOSCANATE	4044659	500/10,000
Isophorone diisocyanate	ISOPHORONE DIISOCYANATE	4098719	500
Phosacetim	PHOSACETIM	4104147	100/10,000
2-Butenal	BUTENAL	4170303	1,000
Crotonaldehyde	CROTONALDEHYDE	4170303	1,000
Fluenetil	FLUENETIL	4301502	100/10,000
Phenol, 2,2'-thiobis[4-chloro-6-methyl-	PHENOLTHIOBIS[4-CHLORO-6-METHYL-	4418660	100/10,000
Hexamethylenediamine, N,N'-dibutyl-	HEXAMETHYLENEDIAMINE, N,N'-DIBUTYL-	4835114	500
Thiourea, (2-chlorophenyl)-	THIOUREA, (2-CHLOROPHENYL)-	5344821	100/10,000
Coumatetralyl	COUMATETRALYL	5836293	500/10,000
Thallium(I) carbonate	THALLIUMCARBONATE	6533739	100/10,000
Thallos carbonate	THALLOUS CARBONATE	6533739	100/10,000
Monocrotophos	MONOCROTOPHOS	6923224	10/10,000
Sulfur dioxide	SULFURDIOXIDE	7446095	500
Sulfur dioxide (anhydrous)	SULFURDIOXIDE	7446095	500
Sulfur trioxide	SULFURTRIOXIDE	7446119	100
Thallium(I) sulfate	THALLIUMSULFATE	7446186	100/10,000
Thallos sulfate	THALLOUS SULFATE	7446186	100/10,000
Mercuric chloride	MERCURICCHLORIDE	7487947	500/10,000
Titanium chloride (TiCl4) (T-4)-	TITANIUMCHLORIDE (TiCl4) (T-4)-	7550450	100
Titanium tetrachloride	TITANIUMTETRACHLOR	7550450	100
Lithium hydride	LITHIUMHYDRIDE	7580678	100
Sodium arsenate	SODIUM ARSENATE	7631892	1,000/10,000
Borane, trifluoro-	BORANETRIFLUORO-	7637072	500
Boron trifluoride	BORON TRIFLUORIDE	7637072	500
Hydrogen chloride (anhydrous)	HYDROGENCHLORIDE	7647010	500
Hydrogen chloride (gas only)	HYDROGENCHLORIDE (Gas Only)	7647010	500
Hydrofluoric acid	HYDROFLUORICACID	7664393	100
Hydrofluoric acid (conc. 50% or greater)	HYDROFLUORICACID (CONC>)	7664393	100
Hydrogen fluoride	HYDROGENFLUORIDE	7664393	100
Hydrogen fluoride (anhydrous)	HYDROGENFLUORIDE (ANHYDROUS)	7664393	100
Ammonia	AMMONIA	7664417	500
Ammonia (anhydrous)	AMMONIA	7664417	500
Sulfuric acid	SULFURICACID	7664939	1,000
Sulfuric acid (aerosol forms only)	SULFURICACID	7664939	1,000
Nitric acid	NITRICACID	7697372	1,000
Nitric acid (conc 80% or greater)	NITRICACID	7697372	1,000
Phosphorous trichloride	PHOSPHOROUSTRICHLORIDE	7719122	1,000
Phosphorus trichloride	PHOSPHORUS TRICHLORIDE	7719122	1,000
Hydrogen peroxide (Conc.> 52%)	HYDROGENPEROXIDE (Conc.> 52%)	7722841	1,000
Phosphorus	PHOSPHORUS	7723140	100
Phosphorus (yellow or white)	PHOSPHORUS	7723140	100
Bromine	BROMINE	7726956	500
Calcium arsenate	CALCIUMARSENATE	7778441	500/10,000
Fluorine	FLUORINE	7782414	500
Chlorine	CHLORINE	7782505	100
Selenious acid	SELENIOS ACID	7783008	1,000/10,000
Hydrogen sulfide	HYDROGENSULFIDE	7783064	500
Hydrogen selenide	HYDROGENSELENIDE	7783075	10
Sulfur fluoride (SF4), (T-4)-	SULFURFLUORIDE (SF4), (T-4)-	7783600	100
Sulfur tetrafluoride	SULFURTETRAFLUORIDE	7783600	100
Antimony pentafluoride	ANTIMONYPENTAFLUORIDE	7783702	500
Tellurium hexafluoride	TELLURIUM HEXAFLUORIDE	7783804	100
Arsenous trichloride	ARSENOUS TRICHLORIDE	7784341	500
Arsine	ARSINE	7784421	100
Sodium arsenite	SODIUM ARSENITE	7784465	500/10,000
Mevinphos	MEVINPHOS	7786347	500

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Thallium chloride TICI	THALLIUMCHLORIDE TICI	7791120	100/10,000
Thallos chloride	THALLOUS CHLORIDE	7791120	100/10,000
Selenium oxychloride	SELENIUMOXYCHLORIDE	7791233	500
Phosphine	PHOSPHINE	7803512	500
Campechlor	CAMPHECHLOR	8001352	500/10,000
Camphene, octachloro-	CAMPHENE, OCTACHLORO-	8001352	500/10,000
Toxaphene	TOXAPHENE	8001352	500/10,000
Demeton	DEMETON	8065483	500
Chromic chloride	CHROMIC CHLORIDE	10025737	1/10,000
Phosphorus oxychloride	PHOSPHORUS OXYCHLORIDE	10025873	500
Phosphoryl chloride	PHOSPHORYLCHLORIDE	10025873	500
Phosphorus pentachloride	PHOSPHORUS PENTACHLORIDE	10026138	500
Ozone	OZONE	10028156	100
Thallium sulfate	THALLIUMSULFATE	10031591	100/10,000
Sodium selenite	SODIUM SELENITE	10102188	100/10,000
Sodium tellurite	SODIUM TELLURITE	10102202	500/10,000
Nitric oxide	NITRICOXIDE	10102439	100
Nitrogen oxide (NO)	NITROGENOXIDE (NO)	10102439	100
Nitrogen dioxide	NITROGEN DIOXIDE	10102440	100
Potassium arsenite	POTASSIUMARSENITE	10124502	500/10,000
Ethanol, 1,2-dichloro-, acetate	ETHANOLDICHLOROACETATE	10140871	1,000
Cobalt carbonyl	COBALT CARBONYL	10210681	10/10,000
Methamidophos	METHAMIDOPHOS	10265926	100/10,000
Borane, trichloro-	BORANETRICHLORO-	10294345	500
Boron trichloride	BORON TRICHLORIDE	10294345	500
Dialifor	DIALIFOR	10311849	100/10,000
Methacrolein diacetate	METHACROLEIN DIACETATE	10476956	1,000
Cupric acetoarsenite	CUPRIC ACETOARSENITE	12002038	500/10,000
Paris green	PARIS GREEN	12002038	500/10,000
Manganese, tricarbonyl methylcyclopentadienyl	MANGANESETRICARBONYL METHYLCYCLOPENTADIENYL	12108133	100
Terbufos	TERBUFOS	13071799	100
Phosphamidon	PHOSPHAMIDON	13171216	100
Ethoprop	ETHOPROP	13194484	1,000
Ethoprophos	ETHOPROPHOS	13194484	1,000
Phosphorodithioic acid O-ethyl S,S-dipropyl ester	PHOSPHORODITHIOICACIDETHYLDIPROPYL ESTER	13194484	1,000
Sodium selenate	SODIUM SELENATE	13410010	100/10,000
Gallium trichloride	GALLIUM TRICHLORIDE	13450903	500/10,000
Nickel carbonyl	NICKELCARBONYL	13463393	1
Iron carbonyl (Fe(CO)5), (TB-5-11)-	IRONCARBONYL (FE(CO)5), (TB-5-11)-	13463406	100
Iron, pentacarbonyl-	IRONPENTACARBONYL-	13463406	100
Salcomine	SALCOMINE	14167181	500/10,000
Bicyclo[2.2.1]heptane-2-carbonitrile, 5-chloro-6- (((methylamino)carbonyl)oxy)imino)-(1-alpha,2-beta,4- alpha,5-alpha,6E))-	BICYCLO[2.2.1]HEPTANE-2-CARBONITRILE, 5-CHLORO-6- (15271417	500/10,000
Ethanimidothioic acid, N-[[methylamino)carbonyl]	ETHANIMIDOTHIOICACIDMETHYLAMINO)CARBONYL]	16752775	500/10,000
Methomyl	METHOMYL	16752775	500/10,000
Decaborane(14)	DECABORANE(14)	17702419	500/10,000
Formparanate	FORMPARANATE	17702577	100/10,000
Diborane	DIBORANE	19287457	100
Diborane(6)	DIBORANE(6)	19287457	100
Pentaborane	PENTABORANE	19624227	500
Digoxin	DIGOXIN	20830755	10/10,000
Aluminum phosphide	ALUMINUMPHOSPHIDE	20859738	500
Fosthietan	FOSTHIETAN	21548323	500
Leptophos	LEPTOPHOS	21609905	500/10,000
Mercuric oxide	MERCURICOXIDE	21908532	500/10,000
Chlorthiophos	CHLORTHIOPHOS	21923239	500
Fenamiphos	FENAMIPHOS	22224926	10/10,000
Oxamyl	OXAMYL	23135220	100/10,000
Formetanate hydrochloride	FORMETANATEHYDROCHLORIDE	23422539	500/10,000
Pirimifos-ethyl	PIRIMIFOS-ETHYL	23505411	1,000
Triazofos	TRIAZOFOS	24017478	500
Chlormephos	CHLORMEPHOS	24934916	500
Carbamic acid, methyl-, O-(((2,4-dimethyl-1,3-dithiolan-2- yl)methylene)amino)-	CARBAMIC ACIDMETHYL-, O-(((2,4-DIMETHYL-1, 3-DIT	26419738	100/10,000
Sodium azide (Na(N3))	SODIUM AZIDE (Na(N3))	26628228	500
Trichloro(dichlorophenyl)silane	TRICHLORODICHLOROPHENYL)SILANE	27137855	500
Xylylene dichloride	XYLYLENE DICHLORIDE	28347139	100/10,000
Bromadiolone	BROMADIOLONE	28772567	100/10,000
Methacryloyloxyethyl isocyanate	METHACRYLOYLOXYETHYL ISOCYANATE	30674807	100

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Thiofanox	THIOFANOX	39196184	100/10,000
Phosphonothioic acid, methyl-, S-(2-(bis(1-methylethyl)amino)ethyl) O-ethyl ester	PHOSPHONOTHIOIC ACID, METHYL-, S-(2-(BIS(1-METHYLE	50782699	100
Pyriminil	PYRIMINIL	53558251	100/10,000
Zinc, dichloro(4,4-dimethyl-5((((methylamino)carbonyl)oxy)imino)pentanenitrile)-, (T-4)-	ZINCDICHLORO(4,4-DIMETHYL-5((((METHYLAMINO)CARB	58270089	100/10,000
Cobalt, ((2,2'-(1,2-ethanediy)bis(nitrilomethylidyne))bis(6-fluorophenylato))(2-)-N,N',O,O')-	COBALT, ((2,2'-(1,2-ETHANEDIYLBIS (NITRILOMETHYLID	62207765	100/10,000

Notes:

1. Source: List of Lists (October 2006), US Environmental Protection Agency
2. The consolidated list presents the TPQ (in pounds) for section 302 chemicals in the column following the CAS number. For chemicals that are solids, there may be two TPQs given (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.