



To assist you in answering Form 400-CEQA, Section C, Part II, Question 7 to determine what type(s) of chemicals or compounds are contained in the products used at your facility, and if the amount of the product exceeds the Threshold Quantity below, the following resources may be helpful:

- 1) Refer to each product's Material Safety Data Sheet (MSDS) which typically identifies the chemical, either by brand name, common name, chemical name, or Chemical Abstract Service number (CAS). If the MSDS isn't included as part of the product shipment, it may be obtained directly from the supplier, distributor, vendor or manufacturer.
- 2) Refer to the equipment manufacturer's specifications to establish what products are suitable for proper operation of the equipment.

For assistance in quantifying the amount (in pounds) of each chemical or compound used at your facility, contact:

- 1) Provider of the MSDS sheet(s);
- 2) Chemical manufacturer;
- 3) Permitting Engineering Consultant; or,

Chemical Name	CAS No.	Threshold Quantity (lbs)
Acetone Cyanohydrin ¹	75-86-5	1,000
Acetone Thiosemicarbazide	1752-30-3	1,000/10,000 ²
Acetaldehyde	75-07-0	10,000
Acetylene [Ethyne]	74-86-2	10,000
Acrolein [2-Propenal]	107-02-8	500
Acrylamide	79-06-1	1,000/10,000 ²
Acrylonitrile [2-Propenenitrile]	107-13-1	10,000
Acrylyl chloride [2-Propenoyl chloride]	814-68-6	100
Aldicarb	116-06-3	100/10,000 ²
Aldrin	309-00-2	500/10,000 ²
Allyl alcohol [2-Propen-1-ol]	107-18-61	1,000
Allylamine [2-Propen-1-amine]	107-11-9	500
Aluminum Phosphide ³	20859-73-8	500
Aminopterin	54-62-6	500/10,000 ²
Amiton Oxalate	3734-97-2	100/10,000 ²
Ammonia ⁴	7664-41-7	500
Aniline ¹	62-53-3	1,000
Antimycin A	1397-94-0	1,000/10,000 ²
ANTU	86-88-4	500/10,000 ²
Arsenic Pentoxide	1303-28-2	100/10,000 ²
Arsenous Oxide	1327-53-3	100/10,000 ²
Arsenous Trichloride	7784-34-1	500
Arsine	7784-42-1	100
Azinphos-Ethyl	2642-71-9	100/10,000 ²
Azinphos-Methyl	86-50-0	10/10,000 ²
Benzene, 1-(Chloromethyl)-4-Nitro-	100-14-1	500/10,000 ²

* Extracted from California Accidental Release Prevention (CalARP) Program, final regulations published on June 28, 2004 in California Code of Regulations (CCR), Title 19, Division 2, Chapter 4.5.

Chemical Name	CAS No.	Threshold Quantity (lbs)
Benzeneearsonic Acid	98-05-5	10/10,000 ²
Benzimidazole, 4,5-Dichloro-2-(Trifluoromethyl)-	3615-21-2	500/10,000 ²
Benzotrichloride ¹	98-07-7	100
Bicyclo[2.2.1]Heptane-2-Carbonitrile, 5-Chloro-6-(((Methylamino)Carbonyl)Oxy)Imino)-, (1-alpha, 2-beta, 4-alpha, 5alpha, 6E))-	15271-41-7	500/10,000 ²
Bis(Chloromethyl) Ketone	534-07-6	10/10,000 ²
Bitoscanate	4044-65-9	500/10,000 ²
Boron trichloride [Borane, trichloro-]	10294-34-5	500
Boron trifluoride [Borane, trifluoro-]	7637-07-2	500
Boron trifluoride compound with methyl ether (1:1)	353-42-4	1,000
Bromadiolone	28772-56-7	100/10,000 ²
Bromine	7726-95-6	500
Bromotrifluorethylene [Ethene, bromotrifluoro-]	598-73-2	10,000
Butane	106-97-8	10,000
Butene	25167-67-3	10,000
1-Butene	106-98-9	10,000
2-Butene	107-01-7	10,000
2-Butene-cis	590-18-1	10,000
2-Butene-trans [2-Butene, (E)]	624-64-6	10,000
1,3-Butadiene	106-99-0	10,000
Cadmium Oxide	1306-19-0	100/10,000 ²
Cadmium Stearate	2223-93-0	1,000/10,000 ²
Calcium Arsenate	7778-44-1	500/10,000 ²
Camphchlor	8001-35-2	500/10,000 ²
Cantharidin	56-25-7	100/10,000 ²
Carbachol Chloride	51-83-2	500/10,000 ²
Carbamic Acid, Methyl-,o-(((2,4-Dimethyl-1,3-Dithiolan-2-yl)Methylene)Amino)-	26419-73-8	100/10,000 ²
Carbofuran	1563-66-2	10/10,000 ²
Carbon disulfide	75-15-0	10,000
Carbon oxysulfide [Carbon oxide sulfide (COS)]	463-58-1	10,000
Chlorine	7782-50-5	100
Chlorine dioxide [Chlorine oxide (C102)]	10049-04-4	1,000
Chlorine monoxide [Chlorine oxide]	7791-21-1	10,000
Chlormequat Chloride	999-81-5	100/10,000 ²
Chloroacetic Acid	79-11-8	100/10,000 ²
Chloroform [Methane, trichloro-]	67-66-3	10,000
Chloromethyl ether [Methane, oxybis [chloro-]	542-88-1	100
Chloromethyl methyl ether [Methane, chloromethoxy-]	107-30-2	100
Chlorophacinone	3691-35-8	100/10,000 ²
1-Chloropropylene [1-Propene, 1-chloro-]	590-21-6	10,000
2-Chloropropylene [1-Propene, 2-chloro-]	557-98-2	10,000
Chloroxuron	1982-47-4	500/10,000 ²
Chromic Chloride	10025-73-7	1/10,000 ²
Cobalt Carbonyl	10210-68-1	10/10,000 ²
Cobalt, ((2,2'-(1,2-Ethanediy)lbis (Nitrilomethylidyne))Bis(6-Fluorophenolato))(2-)-N,N',O,O')-	62207-76-5	100/10,000 ²
Colchicine	64-86-8	10/10,000 ²
Coumaphos	56-72-4	100/10,000 ²
Coumatetrallyl	5836-29-3	500/10,000 ²
Cresol, o-	95-48-7	1,000/10,000 ²

Chemical Name	CAS No.	Threshold Quantity (lbs)
Crimidine	535-89-7	100/10,000 ²
Crotonaldehyde	4170-30-3	1,000
Crotonaldehyde, (E)	123-73-9	1,000
Cyanogen Bromide	506-68-3	500/10,000 ²
Cyanogen [Ethanedinitrile]	460-19-5	10,000
Cyanogen chloride	506-77-4	10,000
Cyanogen Iodide	506-78-5	1,000/10,000 ²
Cyanuric Fluoride	675-14-9	100
Cycloheximide	66-81-9	100/10,000 ²
Cyclohexylamine [Cyclohexanamine]	108-91-8	10,000
Cyclopropane	75-19-4	10,000
Decaborane(14)	17702-41-9	500/10,000 ²
Dialifor	10311-84-9	100/10,000 ²
Diborane	19287-45-7	100
Dichlorosilane [Silane, dichloro-]	4109-96-0	10,000
Diepoxybutane1	1464-53-5	500
Difluoroethane [Ethane, 1,1-difluoro-]	75-37-6	10,000
Digitoxin	71-63-6	100/10,000 ²
Digoxin	20830-75-5	10/10,000 ²
Dimethoate	60-51-5	500/10,000 ²
Dimethyldichlorosilane	75-78-5	500
Dimethylamine [Methanamine, N-methyl-]	124-40-3	10,000
Dimethyldrazine	57-14-7	1,000
Dimethyl-p-Phenylenediamine	99-98-9	10/10,000 ²
Dimethyl Sulfate1	77-78-1	500
Dimetilan	644-64-4	500/10,000 ²
2,2-Dimethylpropane [Propane, 2,2-dimethyl-]	463-82-1	10,000
Dinitrocresol	534-52-1	10/10,000 ²
Dinoseb	88-85-7	100/10,000 ²
Dinoterb	1420-07-1	500/10,000 ²
Diphacinone	82-66-6	10/10,000 ²
Disulfoton1	298-04-4	500
Dithiazanine Iodide	514-73-8	500/10,000 ²
Dithiobiuret	541-53-7	100/10,000 ²
Emetine, Dihydrochloride	316-42-7	1/10,000 ²
Endosulfan	115-29-7	10/10,000 ²
Endothion	2778-04-3	500/10,000 ²
Endrin	72-20-8	500/10,000 ²
Epichlorohydrin [Oxirane, (chloromethyl)-]	106-89-8	1,000
EPN	2104-64-5	100/10,000 ²
Ergocalciferol	50-14-6	1,000/10,000 ²
Ergotamine Tartrate	379-79-3	500/10,000 ²
Ethane	74-84-0	10,000
Ethyl Acetylene [1-Butyne]	107-00-6	10,000
Ethyl Chloride [Ethane, chloro-]	75-00-3	10,000
Ethyl Ether [Ethane, 1,1'-oxybis-]	60-29-7	10,000
Ethyl Mercaptan [Ethanethiol]	75-08-1	10,000
Ethyl Nitrite [Nitrous acid, ethyl ester]	109-95-5	10,000
Ethylamine [Ethanamine]	75-04-7	10,000
Ethylene [Ethene]	74-85-1	10,000

Chemical Name	CAS No.	Threshold Quantity (lbs)
Ethylene Fluorohydrin	371-62-0	10
Ethyleneimine	151-56-4	500
Ethylene Oxide	75-21-8	1,000
Ethylenediamine [1,2-Ethanediamine]	107-15-3	10,000
Ethyleneimine [Aziridine]	151-56-4	500
Fenamiphos	22224-92-6	10/10,000 ²
Fluometil	4301-50-2	100/10,000 ²
Fluorine	7782-41-4	500
Fluoroacetamide	640-19-7	100/10,000 ²
Fluoroacetic Acid	144-49-0	10/10,000 ²
Fluoroacetyl Chloride	359-06-8	10
Fluorouracil	51-21-8	500/10,000 ²
Formaldehyde ⁴	50-00-0	500
Formetanate Hydrochloride	23422-53-9	500/10,000 ²
Formparanate	17702-57-7	100/10,000 ²
Fuberidazole	3878-19-1	100/10,000 ²
Furan	110-00-9	500
Gallium Trichloride	13450-90-3	500/10,000 ²
Hydrazine	302-01-2	1,000
Hydrocyanic Acid	74-90-8	100
Hydrogen	1333-74-0	10,000
Hydrogen Chloride (gas only)	7647-01-0	500
Hydrogen Chloride [Hydrochloric Acid at conc. 37% or greater (liquid only)]	7647-01-0	15,000
Hydrogen Fluoride	7664-39-3	100
Hydrogen Selenide	7783-07-5	10
Hydrogen Sulfide	7783-06-4	500
Hydroquinone ⁵	123-31-9	500/10,000 ²
Iron, pentacarbonyl-[Iron carbonyl (Fe(CO) ₅), (TB-5-11)-]	13463-40-6	100
Isobenzan	297-78-9	100/10,000 ²
Isobutane [Propane, 2-methyl]	75-28-5	10,000
Isobutyronitrile	78-82-0	1,000
Isocyanic Acid, 3,4-DichlorophenylEster	102-36-3	500/10,000 ²
Isodrin	465-73-6	100/10,000 ²
Isopentane [Butane, 2-methyl-]	78-78-4	10,000
Isophorone Diisocyanate	4098-71-9	100
Isoprene [1,3-Butadiene, 2-methyl-]	78-79-5	10,000
Isopropyl Chloride [Propane, 2-chloro-]	75-29-6	10,000
Isopropyl Chloroformate [Carbonochloridic acid, 1-methylethylester]	108-23-6	1,000
Isopropylamine [2-Propanamine]	75-31-0	10,000
Leptophos	21609-90-5	500/10,000 ²
Lewisite ¹	541-25-3	10
Lindane	58-89-9	1,000/10,000 ²
Lithium Hydride ³	7580-67-8	100
Malononitrile	109-77-3	500/10,000 ²
Manganese, Tricarbonyl Methylcyclopentadienyl ¹	12108-13-3	100
Mechlorethamine ¹	51-75-2	10
Mercuric Acetate	1600-27-7	500/10,000 ²
Mercuric Chloride	7487-94-7	500/10,000 ²
Mercuric Oxide	21908-53-2	500/10,000 ²
Methacrylonitrile [2-Propenenitrile, 2-methyl-]	126-98-7	500

Chemical Name	CAS No.	Threshold Quantity (lbs)
Methacryloyl Chloride	920-46-7	100
Methacryloyloxyethylisocyanate	30674-80-7	100
Methamidophos	10265-92-6	100/10,000 ²
Methane	74-82-8	10,000
Methanesulfonyl Fluoride	558-25-8	1,000
Methidathion	950-37-8	500/10,000 ²
Methiocarb	2032-65-7	500/10,000 ²
Methomyl	16752-77-5	500/10,000 ²
Methoxyethylmercuric Acetate	151-38-2	500/10,000
Methyl Bromide	74-83-9	1,000
2-Methyl-1-butene	563-46-2	10,000
3-Methyl-1-butene	563-45-1	10,000
Methyl Chloride [Methane, chloro-]	74-87-3	10,000
Methyl 2-Chloroacrylate	80-63-7	500
Methyl Chloroformate [Carbonochloridic Acid, Methylester]	79-22-1	500
Methyl Ether [Methane, oxybis-]	115-10-6	10,000
Methyl Formate [Formic acid, Methyl Ester]	107-31-3	10,000
Methyl Hydrazine	60-34-4	500
Methyl Isocyanate [Methane, isocyanato-]	624-83-9	500
Methyl Isothiocyanate ³	556-61-6	500
Methyl Mercaptan	74-93-1	500
Methylmercuric Dicyanamide	502-39-6	500/10,000 ²
Methyl Phosphonic Dichloride ³	676-97-1	100
Methyl Thiocyanate	556-64-9	10,000
Methyltrichlorosilane	75-79-6	500
Methylamine [Methanamine]	74-89-5	10,000
2-Methylpropene [1-Propene, 2-methyl-]	115-11-7	10,000
Methyl Vinyl Ketone	78-94-4	10
Metolcarb	1129-41-5	100/10,000 ²
Mexacarbate	315-18-4	500/10,000 ²
Mitomycin C	50-07-7	500/10,000 ²
Monocrotophos	6923-22-4	10/10,000 ²
Muscimol	2763-96-4	500/10,000 ²
Mustard Gas ¹	505-60-2	500
Nickel Carbonyl	13463-39-3	1
Nicotine Sulfate	65-30-5	100/10,000 ²
Nitric Acid	7697-37-2	1,000
Nitric Oxide [Nitrogen oxide (NO)]	10102-43-9	100
Nitrobenzene ¹	98-95-3	10,000
Nitrogen Dioxide	10102-44-0	100
Norbormide	991-42-4	100/10,000 ²
Oleum (Fuming Sulfuric acid) [Sulfuric acid, mixture with sulfur trioxide]	8014-95-7	10,000
Organorhodium Complex (PMN-82-147)	MIXTURE	10/10,000 ²
Ouabain	630-60-4	100/10,000 ²
Oxamyl	23135-22-0	100/10,000 ²
Ozone	10028-15-6	100
Paraquat Dichloride	1910-42-5	10/10,000 ²
Paraquat Methosulfate	2074-50-2	10/10,000 ²
Parathion-Methyl	298-00-0	100/10,000 ²
Paris Green	12002-03-8	500/10,000 ²

Chemical Name	CAS No.	Threshold Quantity (lbs)
Pentaborane	19624-22-7	500
Pentadecylamine	2570-26-5	100/10,000 ²
1,3-Pentadinene	504-60-9	10,000
Pentane	109-66-0	10,000
1-Pentene	109-67-1	10,000
2-Pentene, (E)-	646-04-8	10,000
2-Pentene, (Z)-	627-20-3	10,000
Peracetic acid [Ethaneperoxoic acid]	79-21-0	500
Perchloromethylmercaptan [Methanesulphenyl chloride, trichloro-]	594-42-3	500
Phenol	108-95-2	500/10,000 ²
Phenol, 2,2'-Thiobis(4-Chloro-6-Methyl)-	4418-66-0	100/10,000 ²
Phenol, 3-(Methylethyl)-,Methylcarbamate	64-00-6	500/10,000 ²
Phenoxarsine, 10, 10' – Oxydi-	58-36-6	500/10,000 ²
Phenyl Dichloroarsine ¹	696-28-6	500
Phenylhydrazine Hydrochloride	59-88-1	1,000/10,000 ²
Phenylmercury Acetate	62-38-4	500/10,000 ²
Phenylsilatrane	2097-19-0	100/10,000 ²
Phenylthiourea	103-85-5	100/10,000 ²
Phorate ¹	298-02-2	10
Phosacetim	4104-14-7	100/10,000 ²
Phosfolan	947-02-4	100/10,000 ²
Phosgene [Carbonic dichloride]	75-44-5	10
Phosmet	732-11-6	10/10,000 ²
Phosphine	7803-51-2	500
Phosphonothioic Acid, Methyl-, S-(2-(Bis(1-Methylethyl)Amino)Ethyl)O-Ethyl Ester. ¹	50782-69-9	100
Phosphorus ³	7723-14-0	100
Phosphorus Oxychloride [Phosphoryl chloride]	10025-87-3	500
Phosphorus Pentachloride ³	10026-13-8	500
Phosphorus Trichloride	7719-12-2	1,000
Physostigmine	57-47-6	100/10,000 ²
Physostigmine, Salicylate (1:1)	57-64-7	100/10,000 ²
Picrotoxin	124-87-8	500/10,000 ²
Piperidine	110-89-4	1,000
Potassium Arsenite	10124-50-2	500/10,000 ²
Potassium Cyanide ³	151-50-8	100
Potassium Silver Cyanide ³	506-61-6	500
Promecarb	2631-37-0	500/10,000 ²
Propadiene [1,2-Propadiene]	463-49-0	10,000
Propane ⁶	74-98-6	10,000
Propargyl Bromide	106-96-7	10
Propiolactone, Beta- ¹	57-57-8	500
Propionitrile	107-12-0	500
Propiophenone, 4-Amino-	70-69-9	100/10,000 ²
Propyl Chloroformate	109-61-5	500
Propylene [1-Propene]	115-07-1	10,000
Propylene Oxide	75-56-9	10,000
Propyleneimine [Aziridine, 2-methyl-]	75-55-8	10,000
Propyne [1-Propyne]	74-99-7	10,000
Prothoate	2275-18-5	100/10,000 ²

Chemical Name	CAS No.	Threshold Quantity (lbs)
Pyrene	129-00-0	1,000/10,000 ²
Pyridine, 4-Amino	504-24-5	500/10,000 ²
Pyridine, 4-Nitro-, 1-Oxide	1124-33-0	500/10,000 ²
Pyriminil	53558-25-1	100/10,000 ²
Salcomine	14167-18-1	500/10,000 ²
Sarin ¹	107-44-8	10
Selenious Acid	7783-00-8	1,000/10,000 ²
Semicarbazide Hydrochloride	563-41-7	1,000/10,000 ²
Silane	7803-62-5	10,000
Sodium Arsenate	7631-89-2	1,000/10,000 ²
Sodium Arsenite	7784-46-5	500/10,000 ²
Sodium Azide (Na (N ₃)) ³	26628-22-8	500
Sodium Cacodylate	124-65-2	100/10,000 ²
Sodium Cyanide (Na (CN)) ³	143-33-9	100
Sodium Fluoroacetate	62-74-8	10/10,000 ²
Sodium Selenate	13410-01-0	100/10,000 ²
Sodium Selenite	10102-18-8	100/10,000 ²
Sodium Tellurite	10102-20-2	500/10,000 ²
Stannane, Acetoxytriphenyl-	900-95-8	500/10,000 ²
Strychnine	57-24-9	100/10,000 ²
Strychnine Sulfate	60-41-3	100/10,000 ²
Sulfur Dioxide	7446-09-5	500
Sulfur Tetrafluoride [Sulfur fluoride (SF ₄), (T-4)-]	7783-60-0	100
Sulfuric Acid ⁷	7664-93-9	1,000
Sulfur Trioxide ³	7446-11-9	100
Tabun ¹	77-81-6	10
Tellurium Hexafluoride	7783-80-4	100
Tetrafluoroethylene [Ethene, tetrafluoro-]	116-14-3	10,000
Tetramethyllead [Plumbane, tetramethyl-]	75-74-1	100
Tetramethylsilane [Silane, tetramethyl-]	75-76-3	10,000
Tetranitromethane	509-14-8	500
Thallium Sulfate	10031-59-1	100/10,000 ²
Thallos Carbonate	6533-73-9	100/10,000 ²
Thallos Chloride	7791-12-0	100/10,000 ²
Thallos Malonate	2757-18-8	100/10,000 ²
Thallos Sulfate	7446-18-6	100/10,000 ²
Thiocarbazide	2231-57-4	1,000/10,000 ²
Thiofanox	39196-18-4	100/10,000 ²
Thiosemicarbazide	79-19-6	100/10,000 ²
Thiourea, [2-Chlorophenyl-]	5344-82-1	100/10,000 ²
Thiourea, [2-Methylphenyl-]	614-78-8	500/10,000 ²
Titanium Tetrachloride [Titanium chloride (TiCl ₄) (T-4)-]	7550-45-0	100
Toluene-2, 4-Diisocyanate ⁸	584-84-9	500
Toluene-2, 6-Diisocyanate ⁸	91-08-7	100
Toluene Diisocyanate (unspecified isomer) [Benzene, 1,3-diisocyanatomethyl-]	26471-62-5	10,000
Triamphos	1031-47-6	500/10,000 ²
Trichloro(Chloromethyl)Silane	1558-25-4	100
Trichloro(Dichlorophenyl)Silane	27137-85-5	500
Trichlorosilane [Silane, trichloro-]	10025-78-2	10,000
Triethoxysilane	998-30-1	500

Chemical Name	CAS No.	Threshold Quantity (lbs)
Trifluorochloroethylene [Ethene, chlorotrifluoro-]	79-38-9	10,000
Trimethylamine [Methanamine, N,N-dimethyl-]	75-50-3	10,000
Trimethylchlorosilane [Silane, chlorotrimethyl-]	75-77-4	1,000
Trimethylolpropane Phosphite	824-11-3	100/10,000 ²
Trimethyltin Chloride	1066-45-1	500/10,000 ²
Triphenyltin Chloride	639-58-7	500/10,000 ²
Tris(2-Chloroethyl)Amine ¹	555-77-1	100
Valinomycin	2001-95-8	1,000/10,000 ²
Vanadium Pentoxide	1314-62-1	100/10,000 ²
Vinyl Acetate Monomer	108-05-4	1,000
Vinyl Acetylene [1-Buten-3-yne]	689-97-4	10,000
Vinyl Chloride [Ethene, chloro-]	75-01-4	10,000
Vinyl Ethyl Ether [Ethene, ethoxy-]	109-92-2	10,000
Vinyl Fluoride [Ethene, fluoro-]	75-02-5	10,000
Vinyl Methyl Ether [Ethene, methoxy-]	107-25-5	10,000
Vinylidene Chloride [Ethene, 1,1-dichloro-]	75-35-4	10,000
Vinylidene Fluoride [Ethene, 1,1-difluoro-]	75-38-7	10,000
Warfarin	81-81-2	500/10,000 ²
Warfarin Sodium	129-06-6	100/10,000 ²
Xylylene Dichloride	28347-13-9	100/10,000 ²
Zinc, Dichloro(4,4-Dimethyl-5((((Methylamino)Carbonyl)Oxy)Imino)Pentanenitrile)-(T-4)-	58270-08-9	100/10,000 ²
Zinc Phosphide ³	1314-84-7	500

END NOTES

- ¹ Substances that failed the evaluation pursuant to Health and Safety Code (H&S) §25532(g)(2) but remain listed pursuant to potential health impacts. The exemption in the California Code of Regulations (CCR), Title 19, Division 2, Chapter 4.5, Article 8, §2770.2(b)(1)(B) regarding portions of a process where these regulated substances are handled at partial pressures below 10 mm Hg does not apply to these substances.
- ² These extremely hazardous substances are solids. The lesser quantity listed applies only if in powdered form and with a particle size of less than 100 microns; or if handled in solution or in molten form; or the substance has an NFPA rating for reactivity of 2, 3, or 4. Otherwise, a 10,000 pound threshold applies. The exemption in CCR § 2770.2(b)(1)(B) regarding portions of a process where these regulated substances are handled at partial pressures below 10 mm Hg does not apply to these substances.
- ³ These extremely hazardous substances are reactive solids. The exemption in CCR §2770.2(b)(1)(B) regarding portions of a process where these regulated substances are handled at partial pressures below 10 mm Hg does not apply to these substances.
- ⁴ Appropriate synonyms or mixtures of extremely hazardous substances with the same CAS number are also regulated, e.g., formalin. The listing of ammonia includes anhydrous and aqueous forms of ammonia pursuant to H&S §25532(g)(2).
- ⁵ Hydroquinone is exempt in crystalline form.
- ⁶ Propane is also referred to as liquid petroleum gas (LPG). When propane is used as a fuel by an end user, or when it is held for retail sale as a fuel, it is excluded from the both the California and Federal RMP programs in accordance with CCR, Title 19, §2770.4.1 and Chapter 40 of the Code of Federal Regulations(CFR) Part 68, §68.126.
- ⁷ Sulfuric acid fails the evaluation pursuant to H&S §25532(g)(2) but remains listed as Regulated Substance only under the following conditions:
- If concentrated with greater than 100 pounds of sulfur trioxide or the acid meets the definition of oleum. (The threshold for sulfur trioxide is 100 pounds and the threshold for oleum is 10,000 pounds.)
 - If in a container with flammable hydrocarbons (flash point <730 °F).
- ⁸ The exemption in CCR §2770.2(b)(1)(B) regarding portions of a process where these regulated substances are handled at partial pressures below 10 mm Hg does not apply to these substances.