

Central Valley Water Board Oil Field Additive Constituents List

Constituent	CASRN
1,2,3 Trimethylbenzene	526-73-8
1,2,4-Trimethylbenzene	95-63-6
1,3,5 Trimethylbenzene	108-67-8
1,4 Dioxane	123-91-1
trihydroxy-3-methyl-10-oxo	479-66-3
2-Butoxyethanol	111-76-2
2-Ethylhexanol	104-76-7
2-Methylamino-2-methyl-1-propanol	27646-80-6
hydroxypropyl 2-	67990-40-3
2-Propenoic acid, 2-methyl-, polymer with methyl 2-methyl-2-propenoate, octadecyl 2-methyl 2 propenoate and 2propenoic acid, sodium salt	145417-45-4
2-Propenoic acid, polymer with 2-propenamide, sodium salt	25987-30-8
propanesulfonic acid, sodium salt	130800-24-7
Acetaldehyde	75-07-0
Acetic Acid	64-19-7
Acrolein	107-02-8
Acrolein dimer	100-73-2
Acrylamide	79-06-1
Acrylic Acid	79-10-7
Alcohol ethoxylate	68439-45-2
Alkanes, C11-15-iso	90622-58-5
Alkanes, C14-16	90622-46-1
Alkanolamine aldehyde condensate	4719-04-4
Alkanolamine phosphate	29868-05-1
Alkoxylated alcohol	69011-36-5
Alkyl amine	68439-70-3
Alkyl benzenesulfonate	68081-81-2
Alkyl benzenesulfonic acid	68584-22-5
Alkyl dimethyl benzyl ammonium chloride	8001-54-5
Alkylaryl sulfonate	68584-27-0
Alkylaryl sulfonates	68910-32-7
Alkylbenzene mixture	68648-87-3
Almond Shell	90320-37-9
Aluminum chloride	7446-70-0
Aluminum chloride hydroxide	12042-91-0
Aluminum stearate	300-92-5
Amide surfactant acid salt	
Amine salt	67924-33-8
Amine sulfate	64346-44-7
Amine sulfate	926-39-6
Aminotri (methylenephosphonic acid)	6419-19-8
Ammonium alkylaryl sulfonates	68910-31-6
Ammonium bisulfate	10192-30-0
Ammonium chloride	12125-02-9
Ammonium Fluoride	1341-49-7

Constituent	CASRN
Ammonium sulfate	7783-20-2
Amorphous silica	7631-86-9
Antimony trioxide	1309-64-4
Aromatic amines	
Barite	13462-86-7
Barium	7440-39-3
Barium sulfate	7727-43-7
Bentonite	1302-78-9
Benzene	71-43-2
Beryllium	7440-41-7
C12-C14 Isoalkanes	68551-19-9
C12-C14 Isoalkanes	68551-20-2
Cadmium	7440-43-9
Calcium carbonate	471-34-1
Calcium sulfate	7778-18-9
Carbon Dioxide	124-38-9
Carboxymethyl cellulose	9004-32-4
Cationic acrylamide copolymer	69418-26-4
Cationic acrylamide monomer	44992-01-0
Cationic polymer	54076-97-0
cellophane	9005-81-6
Cellulose	9004-34-6
Chromium	7440-47-3
Citric acid	77-92-9
Coke, petroleum, calcined	64743-05-1
Conditioned water	7732-18-5
Copper	7440-50-8
Copper sulfate pentahydrate	7758-99-8
Cotton seed hulls	68308-87-2
Crosslinked polyol ester	129828-31-5
Cumene	98-82-8
Cyclohexanol	108-93-0
Cyclohexylamine	108-91-8
DDBSA Salt	
Diester of sulfosuccinic acid sodium salt	2673-22-5
Dinonylphenyl polyoxyethylene	9014-93-1
Dipropylene glycol methyl ether	34590-94-8
Disodium ethylenediaminediacetate	38011-25-5
Diutan gum	125005-87-0
Dodecane	112-40-3
Ethanol	64-17-5
Ethanolamine thioglycolate	126-97-6
Ethoxylated octylphenol	
Ethyl Acetate	141-78-6
Ethyl acrylate	140-88-5
Ethyl Octynol	5877-42-9

Constituent	CASRN
Ethylbenzene	100-41-4
Ethylene Glycol	107-21-1
Fatty Acid	143-07-7
Fatty acid ester	67762-38-3
Fatty acid oxyalkylate	70142-34-6
Fatty alkylamines	61788-91-8
Ferrous sulfate	17375-41-6
Formaldehyde	50-00-0
Furfuryl alcohol	98-00-0
Glutaral	111-30-8
Glycerides, tall oil mono-, di, and tri	97722-02-6
Glycerine	56-81-5
Glycine, N,N, 1,2- ethanediylbis (N-(carboxymethyl)-disodium salt	139-33-3
Glycolic acid	79-14-1
Glyoxal	107-22-2
Graphite	7782-42-5
Gypsum	13397-24-5
Heavy aromatic naphtha	64742-94-5
Humic acids	1415-93-6
Hydrochloric Acid	7647-01-0
Hydrofluoric Acid	7664-39-3
Hydrogen Peroxide	7722-84-1
Hydroquinone	123-31-9
Hydrotreated light distillate	64742-47-8
Hydroxyethyl cellulose	9004-62-0
Inorganic sulfur compound	7783-18-8
Iodine	7553-56-2
Ionic Surfactants	
Isobutanolamine	124-68-5
Isopropanol	67-63-0
Isoquinoline	119-65-3
Kerosene	8008-20-6
Krypton	7439-90-9
Krypton 85	13983-27-2
Lead	7439-92-1
Light aromatic naphtha	64742-95-6
Lignite	129521-66-0
Limestone	1317-65-3
Lithium carbonate	554-13-2
Lithium chlorate	13453-71-9
Lithium chloride	7447-41-8
Lithium hydroxide	1310-65-2
Lithium hypochlorite	13840-33-0
Mercury	7439-97-6
Methanol	67-56-1
Methyl Chloride	74-87-3

Constituent	CASRN
Methyl ester of sulfonated tannin	
Methyl oxirane polymer	PE-M2464
Mineral Oil	8012-95-1
Monoethanolamine	141-43-5
Naphthalene	91-20-3
Nickel	7440-02-0
Nickel sulfate	7786-81-4
Nonylphenol polyethylene glycol ether	127087-87-0
Oleic acid	112-80-1
Oxyalkylated alkylphenol	68412-54-4
Oxyalkylated alkylphenolic resin	30704-64-4
Oxyalkylated alkylphenolic resin	30846-35-6
Oxyalkylated alkylphenolic resin	63428-92-2
Oxyalkylated alkylphenolic resin	68171-44-8
Oxyalkylated polyamine	67939-72-4
Oxyalkylated polyamine	68910-19-0
Paraffinic petroleum distillate	64742-55-8
Pentasodium diethylenetriamine pentaacetate	140-01-2
Peroxyacetic acid	79-21-0
Petroleum distillates	64742-53-6
Phosphate ester salt	68425-75-2
Phosphonate salt	P-84-470
Phosphoric acid	7664-38-2
Phosphoric acid ester salt	
POE (20) Sorbitan Trioleate	9005-70-3
Poly(oxy-1,2-ethanediyl), a-tridecyl-w-hydroxy-branched	69011-369-5
Polyacrylamide	9003 05 8
Polyacrylate	9003-79-8
Polyacrylic acid	9003 01 4
Polyamine	64114-46-1
Polyamine salts	68955-69-1
Polycarboxlate salt	19019-43-3
PolyDADMAC	26062-79-3
Polydimethylsiloxane emulsion	
Polyethylene glycol	25322-68-3
Polyglycol diepoxide	68036-92-0
Polyglycol diepoxide	68036-95-3
Polyglycol ester	PE-M2481
Polyglycol ether	9038-95-3
Polymer sodium acrylate	9033-79-8
Polyoxyalkylene glycol	68123-18-2
Polyoxyalkylene	68551-12-2
Polyoxyalkylene glycol	36484-54-5
Polyoxyalkylenes	78330-21-9
Polyoxyalkylenes	61790-86-1
Polypropylene glycol	25322-69-4

Constituent	CASRN
Polyquaternary amine	42751-79-1
Potassium acetate	127-08-2
Potassium bisulfate	7646-93-7
Potassium chloride	7447-40-7
Propargl alcohol	107-19-7
Propionaldehyde	123-38-6
Propylene glycol	57-55-6
Quartz Crystalline Silica	14808-60-7
Quaternary ammonium compound	61790-41-8
Quaternary ammonium compound	68424-85-1
Quaternized condensed alkanolamines	68609-18-7
Quinaldine	91-63-4
Salt of an organic sulfur compound	P-88-1256
Salt of fatty acid polyamine	68153-60-6
Saponite	1319-41-1
Silica crystalline tridymite	15468-32-3
Silica, crystalline, cristoballite	14464-46-1
Siloxanes and Silicones	63148-62-9
Smectite	1318-93-0
Sodium acetate	127-09-3
Sodium Acid Pyrophosphate	7758-16-9
Sodium Benzoate	532-32-1
Sodium bicarbonate	144-55-8
Sodium bisulfite	7631-90-5
Sodium carbonate	497-19-8
Sodium carboxymethylstarch	9063-38-1
Sodium Chlorate	7775 09 9
Sodium chloride	7647-14-5
Sodium dichloroisocyanurate	2893-78-9
Sodium edetate	64-02-8
Sodium glycolate	2836-32-0
Sodium hydroxide	1310-73-2
Sodium hypochlorite	7681-52-9
Sodium Iodide	7681-82-5
Sodium olefin sulfonate	68439-57-6
Sodium polyacrylate	9003-79-3
Sodium sulfate	7757-82-6
Sodium Thiosulfate Pentahydrate	10102-17-7
Sodium Thiosulfate Pentahydrate	7772-98-7
Sorbitan ester	NP-SMO3_U1240
Sorbitan Mono-9-Octadecenoate	9005-65-6
Sorbitan monooleate	1338-43-8
Soybean oil, Me ester	67784-80-9
Steel mill slag	65996-69-2
Stoddard Solvents	8052-41-3
Stearic acid	57-11-4

Constituent	CASRN
Sulfur dioxide	7446 09 5
Sulfuric acid	7664-93-9
Tallow alkylamines	61790-33-8
Terpene hydrocarbon	8002 09 3
Tetradecane	629-59-4
Toluene	108-88-3
Tridecane	629-50-5
Trisodium nitrilotriacetic acid	5064-31-3
Undecane	1120-21-4
Urea	57-13-6
Walnut Shell	84012-43-1
Wood dust	
Xanthan Gum	11138-66-2
Xenon	7440-63-3
Xenon radionuclide	14932-42-4
Xylene	1330-20-7
Zinc	7440-66-6
Zinc chloride	7646-85-7
Pentadecane, 5-methylene	115146-98-0
Pentadecane, 7-methylene	13043-55-5
Potassium hydroxide	1310-58-3
Pentadecane, 3-methylene	56919-55-2
Tall oil fatty acids	61790-12-3
Fatty acids, tall-oil, sodium salts	61790-45-2
Amine derivative	61791-24-0
1-Hexadecene	629-73-2
Acetone	67-64-1
Thiourea, polymer with formaldehyde and 1-phenylethanone	68527-49-1
Alcohols, C14-15, ethoxylated	68951-67-7
Amine salt	NP-U2856
Tetrapropylenebenzene	25265-78-5
Organic surfactant	577-11-7
Ethoxylated amine	61791-26-2
Alkylarylsulfonate amine salt	90218-35-2