

TIER 1		TIER 2		TIER 3	
Chemical Name	CAS RN	Chemical Name	CAS RN	Chemical Name	CAS RN
Tetrafluoroethylene	116-14-3	1,2,3-Trichloropropane	96-18-4	(2,9-Octadecylamine)	112-90-3
[4-(1-Methylethylphenyl)(4-methylphenyl)-iodonium tetrakis(pentafluorophenyl)borate]	178233-72-2	1,2-Dibromoethane	106-93-4	1,2-Benzothiazolin-3-one	2634-33-5
1-Butanesulfonic acid, nonafluoro-	375-73-5	1,2-Dichloroethane	0107-06-02	1,3,5-Trioxane	110-88-3
2-Ethoxyethanol	110-80-5	1,2-Dichloropropane	78-87-5	1,3-Dichloro-5,5-dimethylhydantoin	118-52-5
2-Methoxyethanol	109-86-4	1,2-Dimethoxyethane	110-71-4	1,4-Benzenediamine	106-50-3
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro- compd. with 2,2'-iminobis[ethanol] (1:1)	70225-16-0	1,2-Propylene oxide	75-56-9	1,4-Benzoquinone	106-51-4
Arsenic	7440-38-2	1,4-Dioxane	123-91-1	1-Decanol	112-30-1
Benzophenone	119-61-9	1-Butoxy-2-propanol	5131-66-8	1-Dodecanol	112-53-8
Benzyl butyl phthalate	85-68-7	1-Methoxy-2-propanol	107-98-2	1-Dodecene	112-41-4
Bisphenol A	80-05-7	1-Propanol	71-23-8	1-Ethylpyrrolidine-2-one	2687-91-4
Bisphenol S	80-09-1	2-(2H-Benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)phenol	25973-55-1	1-Isocyanato-2-(4-isocyanatobenzyl)benzene	5873-54-1
Butylphthalyl butylglycolate	85-70-1	2,4,6-Trichlorophenol	88-06-2	1-Octadecanamine	124-30-1
Cadmium	7440-43-9	2,4-Diaminotoluene	95-80-7	1-Propanethiol	0107-03-09
Cadmium sulfate	10124-36-4	2,6-Xylydine	87-62-7	1-Propanol, 2-methoxy-	1589-47-5
Cadmium sulfide	1306-23-6	2-[2-[2-(2-(4-Nonylphenoxy)ethoxy)ethoxy]ethoxy]ethanol	7311-27-5	1-Tetradecanol	112-72-1
Chromium chloride (CrCl3)	10025-73-7	2-[4-(2,4,4-Trimethyl-2-pentanyloxy)phenoxy]ethanol	2315-67-5	2-Bromo-2-nitrovinylfuran	35950-52-8
Chromium trioxide	1333-82-0	2-Benzyloxy-2-dimethylamino-4-morpholino butyrophosphone	119313-12-1	2-(2-Butoxyethoxy)ethanol	112-34-5
Di(2-ethylhexyl) phthalate	117-81-7	2-Butanol	78-92-2	2-(Benzenesulfonyl)benzene-1-sulfonyl acids-3,3'-oxybis(triaza-1,2-dien-2-ium-1-ide) (1:1)	7456-68-0
Diallyl phthalate	131-17-9	2-Butoxyethanol	111-76-2	2-(Decylthio)ethylamine hydrochloride	36362-09-01
Dibutyl phthalate	84-74-2	2-Ethylhexanoic acid	149-57-5	2-(Thiocyanomethylthio)benzothiazole	21564-17-0
Dicyclohexyl phthalate	84-61-7	2-Mercaptobenzothiazole	149-30-4	2,2-Dibromo-3-nitropropionamide	10222-01-02
Diethyl phthalate	84-66-2	2-Methylimidazole	693-99-1	2,4,6-Trimethylbenzophenone and others	954-16-5
Disobutyl phthalate	84-69-5	2-Naphthylamine	91-59-8	2,4-Diphenyl-4-methyl-1-pentene	6362-80-7
Disocetyl phthalate	71888-89-6	2-Phenylphenol	90-43-7	2,4-Di-tert-butylphenol	96-76-4
Disooctyl phthalate	27554-26-3	2,2'-Dichlorobenzidine	91-94-1	2,6-Di-tert-butyl-4-ethylphenol	4130-42-1
Di-n-pentyl phthalate	131-18-0	3,3'-Dichlorobenzidine dihydrochloride	612-83-9	2-Butenal; 2-butenaldehyde; crotonaldehyde	4170-30-3
Di-n-octyl phthalate	117-84-0	3,6-Dioxaoctane	629-14-1	2-Butenedioic acid (2E)-, 1,4-dimethyl ester	624-49-7
1-Octanesulfonic acid, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	4151-50-2	3-Chloro-1,2-propanediol	96-24-2	2-Butyl-benzo[d]isothiazolin-3-one	4299-07-04
N-Methyl-2-pyrrolidone	872-50-4	4-(2-Methylbutan-2-yl)phenol	80-46-6	2-Hydroxy-1-(4-(4-(2-hydroxy-2-propylpropyl)benzyl)phenyl-2-methyl-2-propanoic acid-3,3'-oxybis(triaza-1,2-dien-2-ium-1-ide) (1:1)	474510-57-1
1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	70225-14-8	4,4'-Methylenbis(2-chloroaniline)	838-88-0	2-Hydroxy-4-methoxybenzophenone	131-57-7
Ammonium perfluorooctanoate	3825-26-1	4,4'-Methylenbis(2-chloroaniline)	101-14-4	2-Mercaptoethanol	60-24-2
Potassium dichromate	7778-50-9	4,4'-Oxybis(benzenesulfohydrozide)	80-51-3	2-Methylhexane	591-76-4
Reaction mass of: thobis(4,1-phenylene)-S,S',S''-tetra-phosphorodisulfonium bishexafluorophosphate, diphenyl (4-phenylthio)phenylsulfonium hexafluorophosphate and propylene carbonate	104558-95-4	4-Aminoazobenzol	60-09-3	2-Pyrrolidone, 1-dodecyl-	2687-96-9
Sodium chromate	7775-11-3	4-Aminobiphenyl	92-67-1	3-Iodo-2-propynyl-N-butylcarbamate	55406-53-6
Tetraethylammonium perfluorooctanesulfonate	56773-42-3	4-Chloroaniline	106-47-8	4,4'-Diphenylmethane diisocyanate	51-68-8
Toluene	108-88-3	4-Chloro-o-toluidina	95-69-2	4-Chloro-3-methylphenol	59-50-7
		4-Methyl-2-pentanone	0108-10-1	4-Octylphenol	1806-26-4
		4-Methyl-hexahydro phthalic acid anhydride	19438-60-9	4-Vinylpyridine	100-43-6
		4-Metoxi-m-fenilendiamina	0615-05-04	5-Nitro-o-toluidine	99-55-8
		4-Nitrobiphenyl	92-93-3	Acrolein	0107-02-08
		4-Nonylphenol	100-40-5	Acrylic acid, diester with 1,6-hexanediol	13048-33-4
		4-Tert-Butylphenol	98-54-4	Acrylic acid, isooctyl ester	29590-42-9
		6-Metoxi-m-toluidinap-cresidina	120-71-8	Alcohols, C10-16	67762-41-8
		Acetaldehyde	75-07-0	Alkanes, C12-26-branched and linear	90622-53-0
		Acetamide, N,N-dimethyl-	127-19-5	Alkylated naphtha	64741-61-8
		Acetamide, N-methyl-	79-16-3	Alkylpyridine	68391-11-7
		Acetic acid, 2-methoxyethyl ester	110-49-6	Aluminum chloride	7446-70-0
		Acetic acid, methoxy-	625-45-6	Amines, coco alkyl	61788-46-3
		Acetone	67-64-1	Amines, tallow alkyl	61790-33-8
		Acetylsalicylic acid	50-78-2	Ammonia	7664-41-7
		Acrylamide	79-06-1	Ammonium hydroxide	1336-21-6
		Acrylonitrile	107-13-1	Ammonium nitrate	6484-52-2
		Alpha-Methylstyrene	98-83-9	Asbestos, chrysotile	12001-29-5
		Aniline	62-53-3	Benzalkonium chloride	8001-54-5
		Aniline, 4,4'-oxydi-	101-80-4	Benzene, 1-(1-isocyanato-1-methyl(ethyl)-3-(1-methyl)ethenyl-	2094-99-7
		Anthraquinone	84-65-1	Benzenesulfonic acid, dodecyl-, compd. with 4-(phenylazo)-1,3-benzenediamine (1:1)	63681-54-9
		Antimony trioxide	1309-64-4	Bio-Perge	55965-84-9
		Asbestos	1332-21-4	Biphenyl	92-52-4
		Asphalt	8052-42-4	Bis(dodecylcycloxy)di(alkyl)stannane	3648-18-8
		Aziridine, 2-methyl-	75-55-8	Bis(hydrogenated tallow alkyl)dimethylammonium chloride	61789-80-8
		Azodicarbonamide	123-77-3	Bisphenol A/ Epichlorohydrin resin	25068-38-6
		Basic Blue 26	2580-56-5	Boric acid	10043-35-3
		Benzene	71-43-2	Butane	106-97-8
		Benzidine	92-87-5	Butylated hydroxytoluene	128-37-0
		Benzyl Violet 4B	1694-09-03	Calcium hypochlorite	7778-54-3
		Bis(2,3-epoxypropyl) butyl ether	2426-08-06	Chloranil	118-75-2
		Bis(2-chloroethyl) ether	111-44-4	Chlorine	7782-50-5
		Bis(tbutyltin)oxide	56-35-9	Chlorine dioxide	10049-04-04
		Borax	1303-96-4	Chloroacetic acid	79-11-8
		Boric acid, disodium salt(H2BBO13)	12008-41-2	Copper dinitrate trihydrate	10031-43-3
		Boron oxide, (B2O3)	1303-86-2	Copper naphthenate	1338-02-09
		Butyl acetate	123-86-4	Copper oxide, (Cu2O)	1317-39-1
		Butylated hydroxyanisole	25013-16-5	Copper sulfate	7758-98-7
		Butylparaben	94-26-8	Copper sulfate pentahydrate	7758-99-8
		C.I. Pigment Yellow 46	1317-36-8	Cristobalite	14464-46-1
		Captan	0133-06-02	Crotonaldehyde	123-73-9
		Carbon black	1333-86-4	Cyclohexylamine	108-91-8
		Carbon disulfide	75-15-0	Dazomet	533-74-4
		Carbon monoxide	630-08-0	Diethyltin diacetate	1067-33-0
		Carbon tetrachloride	56-23-5	Dibutyltin dilaurate	177-58-7
		Carbonic acid, cobalt(2+) salt (1:1)	513-79-1	Dicumyl peroxide	80-43-3
		Catechol	120-80-9	Dicyclohexylamine	101-83-7
		Cellulose	9004-34-6	Didecyltrimethylammonium chloride	7173-51-5
		Chloral hydrate	302-17-0	Diethylene glycol monomethyl ether	111-77-3
		Chloroform	67-66-3	Diethylenetriamine	111-40-0
		Chloroprene	126-99-8	Diethyltoluenediamine	68479-98-1
		COBALT	7440-48-4	Dimethyldiiodoacetylammmonium chloride	107-64-2
		Cobalt	10124-43-3	Diphenylamine	122-39-4
		Cobalt(II) acetate	71-48-7	Diphenylmethane-2,2'-diisocyanate	2536-05-02
		Coconut oil acid(Diethanolamine condensate (2:1))	68603-42-9	Diphenylmethanediisocyanate	26447-40-5
		Cyclododecane, 1,2,5,6,9,10-hexabromo-	3194-55-6	Distillates (petroleum), acid-treated middle	64742-13-8
		Cyclohexane	110-82-7	Distillates (petroleum), chemically neutralized middle	64742-30-9
		Cyclohexanol	108-93-0	Distillates (petroleum), chemically neutralized middle	64742-30-9
		Cyclohexasiloxane, dodecamethyl-	108-94-1	Distillates (petroleum), hydrotreated light paraffinic	64742-55-8
		Cyclopentasiloxane, decamethyl-	0541-02-06	Distillates (petroleum), solvent-dewaxed light paraffinic	64742-56-9
		Cyclotetrasiloxane, octamethyl-	556-67-2	Distillates (petroleum), solvent-refined light paraffinic	64741-87-5
		Dibromoacetone	3252-43-5	Distillates (petroleum), solvent-refined light paraffinic	64741-89-5
		Dichloromethane	75-09-2	Distillates (petroleum), solvent-refined light paraffinic	64741-91-9
		Dichlorophen	97-23-4	Distillates (petroleum), solvent-refined middle	64741-86-2
		Diethanolamine	111-42-2	Distillates (petroleum), sweetened middle	64741-86-2
		Diglycidyl resorcinol ether	101-90-6	Distillates, C3-6, pipeylene-rich(petroleum)	68477-35-0
		Dimethyl sulfate	77-78-1	Distillates, catalytic reformer fractionator residue,high-boiling(petroleum)	68477-29-2
		Dimethyldithiocarbamic acid, potassium salt	128-03-0	Distillates, heavy naphthenic(petroleum) . . .Distillates (petroleum), heavy naphthenic	64741-53-3
		Dioctyltinbis(2-ethylhexyl mercaptoacetate)	15711-58-1	Distillates, petroleum, hydrotreated heavy naphthenic	64742-52-5
		Sodium cyanodithiocarbamate	138-93-2	Distillates, petroleum, hydrotreated heavy paraffinic	64742-54-7
		Disperse Yellow 3	2832-40-8	Distillates, petroleum, hydrotreated light naphthenic	64742-53-6
		Epichlorohydrin	106-89-8	Distillates, petroleum, hydrotreated middle	64742-46-7
		Ethanol	64-17-5	Distillates, petroleum, hydrotreated light naphthenic	64742-53-6
		Ether, bis(2-methoxyethyl)	111-98-6	Distillates, petroleum, hydrotreated middle	64742-46-7
		Ether, bis(pentabromophenyl)	1163-19-5	Distillates, petroleum, solvent-dewaxed heavy paraffinic	64742-65-0
		Ethyl acetate	141-78-6	Distillates, petroleum, solvent-refined heavy paraffinic	64741-96-4
		Ethyl acrylate	140-88-5	Distillates, petroleum, solvent-refined heavy paraffinic	64741-88-4
		Ethyl chloride	75-00-3	Distillates, petroleum, solvent-refined heavy paraffinic	64741-96-4
		Ethylbenzene	100-41-4	Distillates, petroleum, solvent-refined heavy paraffinic	64741-88-4
		Ethylene glycol	107-21-1	D-Limonene	5989-27-5
		Ethylene oxide	75-21-8	Dodine	2439-10-3
		Ethylene thiourea	96-45-7	Ethanamine, 2,2'-dithiobis(N,N-dimethyl-, dithiochloride)	17339-60-5
		Ethylenediamine	107-15-3	Ethanol, 2-[(4-amino-3-methylphenyl)ethylamino]-, sulfate (1:1)(salt)	25646-77-9
		Ethylenimine	151-56-4	Ethanol, 2-chloro-	0107-07-03
		Formaldehyde	50-00-0	Extract residues (coal), light oil alk., acid ext., indene fraction	101316-62-5
		Formamide	75-12-7	Extracts, heavy naphthenic distillate solvent(petroleum) . . .Extracts (petroleum), heavy naphthenic distillate solvent	64742-11-6
		Furfuryl alcohol	98-00-0	Extracts, petroleum, hydrodesulfurized heavy vacuum	64742-04-07
		Hydrazine	0302-01-02	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Isobutyl acetate	110-19-0	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Isopropyl acetate	108-21-4	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Lithium carbonate	554-13-2	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Metham-sodium	137-42-8	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Methane, chloro-	74-87-3	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Methane, nitro-	75-52-5	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Methanol	67-56-1	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Methyl acetate	79-20-3	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Methyl ethyl ketone	78-93-3	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		N,N-Dimethylformamide	68-12-2	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Nabam-sodium	142-59-6	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		N-Hexane	110-54-3	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Nickel	7440-02-0	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Nickel oxide	1313-99-1	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		Nitrotriacetic acid	139-13-9	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		N-Methylolacrylamide	924-42-5	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate solvent	64742-05-08
		N-Nonylphenol	25154-52-3	Extracts, light paraffinic distillate solvent(petroleum), Extracts (petroleum), heavy paraffinic distillate solvent, Extracts, petroleum, heavy paraffinic distillate	