

FLAMMABLES

Ignitable Waste (Flammables) - The waste code is D001
It is a liquid and has flash point less than 140 °F (60° C)

D001 Hazardous Waste

Class IA Flash point below 73 F, boiling point below 100 F

acetaldehyde, ethyl chloride, petroleum ether
collodion, methyl ethyl ether, propylene oxide
ethyl ether, pentane

Class IB Flash point below 73 F, boiling point at or above 100 F

acetone, ethyl acetate, methyl alcohol
benzene, ethyl alcohol, methylcyclohexane
butyl alcohol, gasoline, toluene

Class IC Flash point at or above 73 F and below 100 F

amyl acetate, isopropanol, turpentine
amyl alcohol, methyl alcohol
dibutyl ether, xylene, styrene

Class II Flash point at or above 100 F and below 140 F

acetic acid, fuel oil no. 44, mineral spirits
camphor oil, methyl lactate, varsol
cyclohexane, hydrazine, kerosene

KEY - H - Health, F - Flammability, R - Reactivity, SH - Special Hazard

See NFPA tab for ratings number definition

Compound	CAS	H	F	R	SH
1-(2-Aminoethyl)piperazine	000140-31-8	2	2	0	
1-Amino-2-propanol	000078-96-6	2	2	0	
1-Butanethiol	000109-79-5	2	3	0	

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1-Butene	000106-98-9	1	4	0
1-Chloro-1-nitroethane	000600-25-9	-	2	3
1-Chloro-1-nitropropane	000600-25-9	-	2	3
1-Chloro-2-propanol	000127-00-4	2	2	0
1-Chlorohexane	--	-	3	0
1-Chloropropylene	000590-21-6	2	4	2
1-Crotyl bromide	004784-77-4	2	3	2
1-Crotyl chloride	000591-97-9	2	3	2
1-Decene	--	0	2	0
1-Hexene	000592-41-6	1	3	0
1-Methyl piperazine	075079-26-4	2	2	0
1-Methyl-3,5-diethyl-benzene	002050-24-0	0	2	0
1-Methylnaphthalene	000090-12-0	2	2	0
1-Nitropropane	000108-03-2	1	3	2
1-Octanethiol		2	2	0
1-Octene	000111-66-0	1	3	0
1-Pentene (n-amylene)	000109-67-1	1	4	0
1-Pentyne	000627-19-0	-	3	3
1-Phenyl-2-butene	001560-06-1	-	2	0
1,1-Dichloro-1-nitro ethane		2	2	3
1,1-Dichloro-1-nitro propane	000595-44-8	2	2	3
1,1-Dichloroethene		2	4	2
1,1-Dimethylhydrazine	000057-14-7	4	3	1
1,1-Ethylidene dichloride	000075-34-3	2	3	0
1,1,2-Trichloroethane	000079-00-5			
1,1,3,3-Tetramethoxypropane	022288-43-3	0	2	0
1,2-Butanediol	000584-03-2	1	2	0
1,2-Butylene oxide	000106-88-7	2	3	2
1,2-Dichlorobutane	000616-21-7	2	2	0
1,2-Dichloroethylene		2	3	2
1,2-Dichloroethyl ether		3	2	1
1,2-Dimethylcyclohexane	000583-57-3	0	-	0
1,2-Dinitrobenzene	000528-29-0			
1,2-Ethanediol diformate	000629-15-2	1	2	0
1,2-Ethylidene dichloride	000107-06-2	2	3	0

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1,2,3-Trichloropropane	000096-18-4	3	2	0
1,2,3-Trimethylbenzene	000526-73-8	0	2	0
1,2,3-Trimethylbenzene 90.5%	000526-73-8	0	2	0
1,2,3,4-Tetramethylbenzene 95%	000488-23-3	0	2	0
1,2,3,4,5-Pentamethyl benzene 95%	--	-	2	0
1,2,3,5-Tetramethylbenzene 85.5%	000527-53-7	0	2	0
1,2,3,6-Tetrahydrobenzaldehyde		2	2	0
1,2,4-Triethylbenzene	--	-	2	0
1,2,4-Trimethylbenzene	000095-63-6	0	2	0
1,2,4,5-Tetramethylbenzene 95%	000527-53-7	0	2	0
1,3-Butadiene	000106-99-0	2	4	2
1,3-Butanediamine	000590-88-5	3	2	0
1,3-Dichloro-2-butene	000926-57-8	3	3	2
1,3-Dichloro-2,4-hexadiene	--	-	2	0
1,3-Dichlorobutene-2	--	2	3	0
1,3-Dichloropropene	000542-75-6	2	3	0
1,3-Dichloro-2-butene		3	3	2
1,3-Dichloro-2-propanol		2	2	0
1,3-Dichloro-2,4-hexadiene		-	2	0
1,3-Dimethylbutyl acetate	000108-84-9	1	2	0
1,3-Dimethylbutylamine	000108-09-8	2	3	0
1,3-Dimethylcyclohexane	000591-21-9	0	3	0
1,3-Dimethylcyclohexane-cis		0	3	0
1,3-Dimethylcyclohexane-trans		0	3	0
1,3-Pentadiene (cis and trans mix)	000504-60-9	0	4	2
1,3-Propanediamine	000104-78-9	2	3	0
1,3,5-Trimethylbenzene	000108-67-8	0	2	0
1,3,5-Trimethylcyclohexane	001839-63-0	0	-	0
1,4-Dichlorobutane		3	2	0
1,4-Dimethylcyclohexane	000589-90-2	1	3	0
1,4-Dimethylcyclohexane-cis	000589-90-2	0	3	0
1,4-Dimethylcyclohexane-trans	000589-90-2	0	3	0
1,4-Hexadiene	000592-45-0	0	3	0
1,4-Thioxane		2	2	0
1,5-Cyclooctadiene	000111-78-4	-	3	0

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1,5-Dichloropentane	000628-76-2	2	3	0
1,5-Dichloropentane		2	3	0
1,5,9-Cyclododecatiene	004904-61-4	-	2	0
2-(Diethylamino) ethanol		2	2	0
2-(Diethylamino) ethyl acrylate	002426-54-2	2	2	1
2-(Dimethylamino) ethanol	000108-01-0	2	2	0
2-(Dimethylamino) ethyl methacrylate	002867-47-2	2	2	0
2-Amino-1-butanol	000096-20-8	2	2	0
2-Amino-2-methyl-1-propanol	000124-68-5	2	2	0
2-Butanethiol	000513-53-1	2	3	0
2-Butene-cis	000590-18-1	1	4	0
2-Butene-trans	000624-64-6	1	4	0
2-Butyne	000503-17-3	-	4	-
2-Chloro propylene	000557-98-2	2	4	0
2-Chloro-1-propanol	000078-89-7	2	2	0
2-Chloro-1,3-butadiene	000126-99-8	2	3	0
2-Chloro-2-nitropropane	000594-71-8	-	2	3
2-Chlorobutene-2	004461-41-0	2	3	0
2-Chloroethanol	000107-07-3	4	2	0
2-Chloroethyl acetate	000542-58-5	2	2	0
2-Ethoxy-3,4-dihydro-2-pyran	000103-75-3	2	2	1
2-Ethoxyethyl acetate	000111-15-9	2	2	0
2-Ethyl butyl glycol	--	0	2	0
2-Ethyl-1-butene	000760-21-4	0	3	0
2-Ethyl-3-propylacrolein	000645-62-5	2	2	1
2-Ethylbutyl acetate		1	2	0
2-Ethylbutyl acrylate	003953-10-4	2	2	0
2-Ethylbutyl alcohol	000097-95-0	1	2	0
2-Ethylbutyraldehyde	000097-96-1	2	3	1
2-Ethylhexanal	000123-05-7	2	2	1
2-Ethylhexanol	000104-76-7	2	2	0
2-Ethylhexyl acetate	000103-09-3	2	2	0
2-Ethylhexyl acrylate	000103-11-7	2	2	2
2-Ethylhexyl chloride	000123-04-6	2	2	0
2-Ethylhexylamine	000104-75-6	2	2	0

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2-Ethylisohexanol	000106-67-2	1	2	-
2-Heptanol	000543-49-7	0	2	0
2-Hexene-cis	007688-21-3	0	3	0
2-Mercaptoethanol	000060-24-2	2	2	-
2-Methoxybutanol		1	2	0
2-Methoxybutyl acetate		1	2	0
2-Methoxybutyraldehyde		0	2	0
2-Methoxyethyl acrylate		0	2	0
2-Methyl butynol		2	3	0
2-Methyl-1-butanol	000137-32-6	2	2	0
2-Methyl-1-butene (technical grade)	000563-46-2	2	4	0
2-Methyl-1-pentanol	000105-30-6	0	2	0
2-Methyl-1-pentene	000763-29-1	1	3	0
2-Methyl-1,3-pentadiene	001118-58-7	0	3	0
2-Methyl-2-butanol	000075-85-4	1	3	0
2-Methyl-2-butene	000513-35-9	2	3	0
2-Methyl-2-ethyl-1,3-dioxolane	--	2	3	0
2-Methyl-2-pentene	000625-27-4	1	3	0
2-Methyl-2-propanethiol	000075-66-1	2	3	0
2-Methyl-3-ethylpentane	000609-26-7	0	3	0
2-Methyl-4-ethylhexane	003074-75-7	0	3	0
2-Methyl-5-ethyl-piperidine	000104-89-2	2	2	0
2-Methyl-5-ethylpyridine	000104-90-5	3	2	0
2-Methylbiphenyl	000643-58-3	2	-	0
2-Methylbutyraldehyde	000096-17-3	2	3	0
2-Methylcyclohexanol	000583-59-5	-	2	0
2-Methyldecane	006975-98-0	0	2	0
2-Methylfuran	000534-22-5	2	3	1
2-Methylhexane	000591-76-4	0	3	0
2-Methylpentane	000107-83-5	1	3	0
2-Methylpropenal	000078-85-3	3	3	2
2-Methylpropene	000115-11-7	1	4	0
2-Methylpyrazine	000109-08-0	2	2	0
2-Methyltetrahydrofuran	000096-47-9	2	3	0
2-Methylvaleraldehyde	000123-15-9	1	3	0

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2-Nitropropane	000079-46-9	1	3	2
2-Octanol	000123-96-6	1	2	0
2-Octene (mixed cis and trans isomers)	--	1	3	0
2-Picoline	000109-06-8	2	2	0
2-Vinyl-5-ethylpyridine	005408-74-2	2	2	2
2, Beta-butoxyethoxyethyl chloride		2	2	0
2,2-Dichloro isopropyl ether	039638-32-9	2	2	0
2,2-Dichloroethyl ether		3	2	1
2,2-Dimethylbutane	000075-83-2	1	3	0
2,2-Dimethylpropane	000463-82-1	0	4	0
2,2,3-Trimethylbutane	000464-06-2	0	3	0
2,2,3-Trimethylpentane	000564-02-3	0	3	0
2,2,3,3-Tetramethyl pentane	--	0	3	0
2,2,3,4-Tetramethylpentane	001186-53-4	0	3	0
2,2,4-Trimethylpentane		-	3	0
2,2,5-Trimethylhexane	--	2	3	0
2,2'-Dichloroethyl ether	000111-44-4	3	2	1
2,3-Butanedione	000431-03-8	1	3	0
2,3-Butylene oxide		2	3	2
2,3-Dichlorobutadiene-1,3	001653-19-6	3	3	2
2,3-Dichlorobutane	007581-97-7	2	2	0
2,3-Dichloropropene	000078-88-6	3	3	0
2,3-Dimethyl-1-butene	000563-78-0	0	3	0
2,3-Dimethyl-2-butene	000563-79-1	0	3	0
2,3-Dimethylbutane	000079-29-8	1	3	0
2,3-Dimethylhexane	000584-94-1	0	3	0
2,3-Dimethyloctane	007146-60-3	0	2	0
2,3-Dimethylpentaldehyde	--	2	3	0
2,3-Dimethylpentane	000565-59-3	0	3	0
2,3,3-Trimethyl-1-butene	000594-56-9	0	3	0
2,3,3-Trimethylpentane	000560-21-4	0	3	0
2,3,4-Trimethyl-1-pentene	000565-76-4	0	3	0
2,4-Dimethyl-3-ethylpentane	--	0	3	0
2,4-Dimethyl-3-pentanol	--	0	2	0
2,4-Dimethylhexane	000589-43-5	0	3	0

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2,4-Dimethylpentane	000108-08-7	0	3	0
2,4-Hexadienal	080466-34-8	2	2	0
2,4-Pentanedione		2	2	0
2,4,4-Trimethyl-2-pentene	000107-40-4	2	3	0
2,4,8-Trimethyl-6-nonanol	000123-17-1	0	2	0
2,5-Dimethylfuran	000625-86-5	2	3	0
2,5-Dimethylpyrazine	000123-32-0	-	2	0
2,5-Dinitrotoluene	000619-15-8			
2,5-Norbornadiene	000121-46-0	-	3	1
2,5,5-Trimethylheptane	--	0	2	0
2,6-Dimethylmorpholine	000141-91-3	2	2	0
2,6-Dinitrotoluene	000606-20-2			
2,6,8-Trimethyl-4-nonanol	000123-17-1	2	2	0
2,6,8-Trimethyl-4-nonanone	000123-18-2	2	2	0
2,beta-Butoxyethoxyethyl chloride	001120-23-6	2	2	0
3-(Diethylamino)-propylamine	000104-78-9	2	2	0
3-(Dimethylamino)-propionitrile		-	2	1
3-(Dimethylamino)-propylamine		3	2	0
3-Aminopropanol	000156-87-6	3	2	0
3-Chloropropionitrile	000542-76-7	-	2	1
3-Ethoxypropanal	002806-85-1	2	2	0
3-Ethoxypropionaldehyde	002806-85-1	2	3	0
3-Ethyl octane	005881-17-4	0	2	0
3-Heptanol	000589-82-2	0	2	0
3-Heptene (mixed cis and trans)	--	0	3	0
3-Hexanone	000589-38-8	1	3	0
3-Hexenol-cis	000928-96-1	1	2	0
3-Isopropoxypropionitrile	--	1	2	1
3-Methoxybutanol	002517-43-3	1	2	0
3-Methoxybutyraldehyde	005281-76-5	0	2	0
3-Methoxypropionitrile	000110-67-8	4	2	1
3-Methoxypropylamine	005332-73-0	2	3	0
3-Methyl butynol	000115-19-5	2	3	0
3-Methyl-1-butene	000563-45-1	2	4	0
3-Methyl-1-pentynol	000077-75-8	1	2	0

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3-Methyl-2-butanethiol	002084-18-6	2	3	0
3-Methyl-4-ethylhexane	003074-77-9	0	3	0
3-Methylcyclohexanol	000591-23-1	0	2	0
3-Methylhexane	000589-34-4	0	3	0
3-Methylpentane	000096-14-0	1	3	0
3-Pentanol	000584-02-1	1	2	0
3,3-Diethylpentane	001067-20-5	0	3	0
3,3-Dimethylheptane	004032-86-4	0	3	0
3,3,5-Trimethyl-1-cyclohexanol	000116-02-9	2	2	0
3,4-Dichlorobutene-1	064037-54-3	3	2	1
3,4-Dimethyloctane	--	0	2	0
3,4,4-Trimethyl-2-pentene	000598-96-9	0	3	0
3,5,5-Trimethylhexanol	003452-97-9	2	2	0
4-(2-Aminoethyl)-morpholine	002038-03-1	2	2	0
4-Ethylmorpholine	000100-74-3	2	3	0
4-Ethyloctane	015869-86-1	0	2	0
4-Heptanone	000123-19-3	2	2	0
4-Isopropylheptane	--	0	2	0
4-Methyl-1-pentene	000691-37-3	1	3	0
4-Methyl-1,3-pentadiene	000926-56-7	0	3	1
4-Methyl-2-pentanol acetate	000108-84-9	1	2	0
4-Methyl-2-pentene	004461-48-7	1	3	0
4-Methylcyclohexane		1	3	0
4-Methylcyclohexanol	000589-91-3	-	2	0
4-Methylcyclohexene	000591-47-9	1	3	0
4-Methylmorpholine	000109-02-4	2	3	0
4-Picoline	000108-89-4	2	2	0
4-Vinyl cyclohexene	000100-40-3	0	3	2
a-Methyl styrene	000098-83-9	1	2	1
Acetal	000105-57-7	2	3	0
Acetaldehyde	000075-07-0	3	4	2
Acetic acid, glacial	000064-19-7	3	2	0
Acetic anhydride	000108-24-7	3	2	1
Acetylene		1G	4G	3G
Acetone	000067-64-1	1	3	0

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Acetone cyanohydrin	000075-86-5	4	2	2
Acetonitrile	000075-05-8	2	3	0
Acetophenone	000098-86-2	1	2	0
Acetyl chloride	000075-36-5	3	3	2
Acetyl peroxide	000110-22-5	1	2	4
Acetylene	000074-86-2	0	4	3
Acrolein	000107-02-8	4	3	3
Acrolein dimer, stabilized	000100-73-2	1	2	1
Acrylamide	000079-06-1			
Acrylic acid (glacial)	000079-10-7	3	2	2
Acrylonitrile	000107-13-1	4	3	2
Adiponitrile	000111-69-3	2	2	1
Adipoyl chloride	000111-50-2	2	2	0
Adipylidinitrile	000111-69-3	4	2	-
Aldol	000107-89-1	3	2	2
Allyl acetate	000591-87-7	1	3	0
Allyl alcohol	000107-18-6	4	3	1
Allyl bromide	000106-95-6	3	3	1
Allyl caproate	000123-68-2	1	2	0
Allyl chloride	000107-05-1	3	3	1
Allyl chloroformate	002937-50-0	3	3	1
Allyl ether	000557-40-4	3	3	2
Allyl trichlorosilane	000107-37-9	3	3	2
Allylamine	000107-11-9	4	3	1
Allylidene diacetate	000869-29-4	2	2	1
alpha-Butylene glycol	--	0	2	-
alpha-Methylbenzyl dimethyl amine	000098-85-1	2	2	0
alpha-Methylbenzylamine	000098-84-0	2	2	0
Alpha-methylstyrene		1	2	1
alpha-Pinene	000080-56-8	1	3	0
Aluminum (fume or dust)	007429-90-5			
Aluminum alkyls	--			
Aluminum chloride, anhydrous	007446-70-0			
Aluminum phosphide	020859-73-8			
Aluminum, uncoated	007429-90-5			

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Ammonium dichromate	007789-09-5			
Ammonium fluoride	012125-01-8			
Ammonium nitrate	006484-52-2			
Ammonium perchlorate	007790-98-9			
Amyl acetates	000628-63-7	1	3	0
Amyl alcohols	000071-41-0	1	3	0
Amyl bromide	000110-53-2	1	3	0
Amyl butyrates	000540-18-1	1	2	0
Amyl chlorides	000543-59-9	1	3	0
Amyl chlorides (mixed)	000543-59-9	1	3	0
Amyl cyclohexane		1	-	0
Amyl ether	000693-65-2	1	2	0
Amyl formates	000638-49-3	1	3	0
Amyl lactate	006382-06-5	1	2	0
Amyl mercaptans	000110-66-7	2	3	-
Amyl mercaptans (mixed)	000110-66-7	2	3	0
Amyl nitrate	001002-16-0	2	2	0
Amyl nitrites	000110-46-3	1	-	2
Amyl phenyl ether	--	0	2	0
Amyl Propionate		0	2	0
Amyl sulfides, mixed	000872-10-6	2	2	0
Amyl toluene	001320-01-0	2	2	0
Amyl trichlorosilane	000107-72-2	3	2	2
Amylamines	000110-58-7	2	3	0
Amylbenzene	000538-68-1	1	2	0
Amylcyclohexane	--	1	-	0
Anhydrous Ammonia		3G	1G	0
Aniline	000062-53-3	3	2	0
Anisole	000100-66-3	1	2	0
Antimony pentachloride, liquid	007647-18-9			
Antimony pentafluoride	007783-70-2			
Antimony sulfide	001315-04-4			
Arsenic pentafluoride	007784-36-3			
Arsenic pentoxide	001303-28-2			
Arsenic trioxide production (as As)	001327-53-3			

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Arsenic trisulfide	001303-33-9			
Arsine	007784-42-1			
Asphalt (cutback)	008052-42-4	0	3	0
Asphalt, liquid-medium curing	008052-42-4	0	2	0
Asphalt, liquid-rapid curing	008052-42-4	0	3	0
Asphalt, liquid-slow curing (grade sc-250)	008052-42-4	0	2	0
Asphalt, liquid-slow curing (grade sc-70)	008052-42-4	0	2	0
Azobisisobutyronitrile	000078-67-1	3	-	2
Benzaldehyde	000100-52-7	2	2	0
Benzene	000071-43-2	2	3	0
Benzol diluent	--	2	3	0
Benzotrifluoride	000098-08-8	3	3	1
Benzoyl chloride	000098-88-4	3	2	2
Benzyl chloride	000100-44-7	3	2	1
Benzyl mercaptan	000100-53-8	2	2	-
Beryllium powder	007440-41-7			
beta-Amylene-cis	--	0	4	-
beta-Amylene-trans	--	0	4	-
Beta-butoxyethoxyethyl salicylate		2	2	0
beta-Methyl mercaptopropionaldehyde	--	-	2	0
beta-Phellandrene	000555-10-2	0	2	0
beta-Propiolactone	000057-57-8	0	2	0
Bicyclohexyl	000092-51-3	1	2	0
Bis (2-chloroethyl) ether	000111-44-4	2	2	0
Borneol	000507-70-0	2	2	0
Boron phenyl ether		1	2	0
Boron tribromide	010294-33-4			
Boron trifluoride	007637-07-2			
Boron trifluoride etherate	000109-63-7	3	2	1
Bromine	007726-95-6			
Bromine pentafluoride	007789-30-2			
Bromine trifluoride	007787-71-5			
Bromobenzene	000108-86-1	2	2	0
Butadiene monoxide	000930-22-3	2	3	2
Butane	000106-97-8	1	4	0

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Butyl acetates	000123-86-4	1	3	0
Butyl acetoacetate	000591-60-6	1	2	0
Butyl acrylates, inhibited	000141-32-2	2	2	2
Butyl alcohol	000071-36-3	1	3	0
Butyl bromide	000109-65-9	2	3	0
Butyl butyrate	000109-21-7	2	2	0
Butyl chloride	000109-69-3	2	3	0
Butyl formate	000592-84-7	2	3	0
Butyl glycolate	007397-62-8	0	2	-
Butyl isovalerate	000109-19-3	0	-	-
Butyl lactate	000138-22-7	1	2	0
Butyl methacrylate	000097-88-1	2	2	0
Butyl nitrate	000928-45-0	1	3	3
Butyl phenyl ether	001126-79-0	1	2	0
Butyl propionate	000590-01-2	2	3	0
Butyl trichlorosilane	007521-80-4	2	2	0
Butylamine	000109-73-9	3	3	0
Butylamine oleate	026094-13-3	3	2	0
Butylbenzene	000104-51-8	2	2	0
Butylcyclohexane	001678-93-9	0	-	0
Butylcyclopentane	--	0	-	0
Butylene glycol (pseudo)	--	0	2	-
Butyllithium	--			
Butyraldehyde	000123-72-8	3	3	0
Butyraldol	000496-03-7	2	2	0
Butyraldoxime	000110-69-0	2	2	0
Butyric acid	000107-92-6	3	2	0
Butyric anhydride	000106-31-0	1	2	1
Butyronitrile	000109-74-0	3	3	0
Calcium	007440-70-2			
Calcium carbide	000075-20-7			
Calcium cyanide	000592-01-8			
Calcium hypochlorite, dry or mixtures, dry	007778-54-3			
Calcium oxide	001305-78-8			
Camphor	000076-22-2	0	2	0

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Camphor oil	008008-51-3	2	2	0	
Caprylaldehyde	--	2	2	0	
Caprylyl chloride	000111-64-8	3	2	1	
Carbon disulfide	000075-15-0	3	3	0	
Carbon monoxide	000630-08-0	3	4	0	
Carbon oxysulfide	000463-58-1	3	4	1	
Carbon tetrachloride	000056-23-5				
Cellulose nitrate wet with alcohol	009004-70-0	2	3	3	
Chlorine	007782-50-5				
Chlorine monoxide	007791-21-1	3	4	3	
Chlorine trifluoride	007790-91-2				
Chloro-4-ethylbenzene	--	1	2	0	
Chloroacetonitrile	000107-14-2				
Chloroacetyl chloride	000079-04-9				
Chlorobenzene	000108-90-7	2	3	0	
Chlorobenzotrifluorides	052181-51-8	-	2	0	
Chlorodiethyl silane	001609-19-4				
Chloroethyl acetate	--	2	2	0	
Chloroform	000067-66-3				
Chloropicrin	000076-06-2				
Chlorosilanes, corrosive, n.o.s.	--				
Chlorosilanes, n.o.s.		3	3	2	W
Chlorosulfonic acid	007790-94-5				
Chlorotoluenes	025168-05-2	2	2	0	
Chromic chloride	010025-73-7				
Chromyl chloride	014977-61-8				
Citral	005392-40-5	0	2	0	
Citronellel	--	0	2	0	
Cleaning solvent, stoddard solvent	008052-41-3	0	2	0	
Cleaning solvents, 140 (60) class	--	0	2	0	
Coal tar light oil	008007-45-2	2	3	0	
Cobalt naphtha	--	1	2	0	
Collodion	009004-70-0	1	4	0	
Creosote oil	008001-58-9	2	2	0	
Cresol, o-	000095-48-7	3	2	0	

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Crotonaldehyde	004170-30-3			
Crotonic acid	003724-65-0	3	2	0
Crotonyl alcohol	006117-91-5	-	3	2
Cumene	000098-82-8	2	3	1
Cumene hydroperoxide	000080-15-9	1	2	4
Cyanoacetic acid	000372-09-8			
Cyanogen	000460-19-5	4	4	2
Cyanogen bromide	000506-68-3			
Cyclamen aldehyde	000103-95-7	-	2	0
Cyclobutane	000287-23-0	1	4	0
Cycloheptane	000291-64-5	0	3	0
Cyclohexane	000110-82-7	1	3	0
Cyclohexanethiol	001569-69-3	-	2	0
Cyclohexanol	000108-93-0	1	2	0
Cyclohexanone	000108-94-1	1	2	0
Cyclohexene	000110-83-8	1	3	0
Cyclohexenone	000930-68-7	1	3	0
Cyclohexyl acetate	000622-45-7	1	2	0
Cyclohexyl chloride	000542-18-7	2	3	0
Cyclohexyl formate	004351-54-6	-	2	0
Cyclohexylamine	000108-91-8	3	3	0
Cyclohexyltrichlorosilane	000098-12-4	2	2	1
Cyclopentane	000287-92-3	1	3	0
Cyclopentanol	000096-41-3	0	2	0
Cyclopentanone	000120-92-3	2	3	0
Cyclopentene	000142-29-0	1	3	1
Cyclopropane	000075-19-4	1	4	0
Decaborane	017702-41-9	3	2	1
Decahydronaphthalene	000091-17-8	2	2	0
Decahydronaphthalene-trans		0	2	0
Decane	000124-18-5	0	2	0
Decanol	000112-30-1	0	2	0
Denatured alcohol	--	0	3	0
Deuterium	007782-39-0	0	4	0
Di-sec-butylamine	000626-23-3	3	3	0

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Di-tert-butyl peroxide		3	2	4	OX
Diacetone alcohol	000123-42-2	1	2	0	
Diamyl sulfide	000827-10-6	2	2	0	
Diamylamine	002050-92-2	3	2	0	
Diamylene	--	0	2	0	
Dibenzoyl Peroxide		1	4	4	OX
Diborane	019287-45-7	4	4	3	
Dibutoxymethane	--	0	2	0	
Dibutyl ethers	000142-96-1	2	3	1	
Dibutyl phosphite	001809-19-4	3	2	0	
Dibutylamine	000111-92-2	3	2	0	
Dibutylaminoethanol	000102-81-8	3	2	0	
Dichloroacetyl chloride	000079-36-7	3	2	2	
Dichlorodimethyl ether, symmetrical	000542-88-1				
Dichloroisopropyl ether		2	2	0	
Dichloropentanes	030586-10-8	2	2	0	
Dichlorosilane	004109-96-0	3	4	2	
Dicyclopentadiene	000077-73-6	1	3	1	
Diesel fuel oil No. 1-D	068334-30-5	0	2	0	
Diesel fuel oil No. 2-D	068334-30-5	0	2	0	
Diesel fuel oil No. 4-D	077650-28-3	0	2	0	
Diethyl acetoacetate	000607-97-6	2	2	0	
Diethyl carbonate	000105-58-8	2	3	1	
Diethyl glycol	--	-	3	0	
Diethyl ketone	000096-22-0	1	3	0	
Diethyl peroxide	000628-37-5	-	4	4	
Diethyl selenide	000627-53-2	2	-	0	
Diethyl telluride	000627-54-3				
Diethylaluminum chloride	000096-10-6	3	4	3	
Diethylaluminum hydride	000871-27-2	-	3	3	
Diethylamine	000109-89-7	3	3	0	
Diethylcyclohexane	001331-43-7	2	2	0	
Diethylene glycol diethyl ether	000112-36-7	1	2	0	
Diethylene glycol dimethyl ether	000111-96-6	1	2	1	
Diethylene glycol methyl ether	000111-77-3	2	2	0	

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Diethylene glycol methyl ether acetate	000629-38-9	0	2	0	
Diethylene glycol monobutyl ether	000112-34-5	1	2	0	
Diethylzinc	000557-20-0	3	4	3	
Difluoro-1-chloroethane	000075-68-3	-	4	0	
Dihdropyran	000110-87-2	2	3	0	
Diisobutyl aluminum hydride	001191-15-7	-	3	3	
Diisobutyl carbinol	000108-82-7	1	2	0	
Diisobutyl ketone	000108-83-8	1	2	0	
Diisobutylaluminum hydride		-	3	3	W
Diisobutylamine	000110-96-3	3	3	0	
Diisobutylene	025167-70-8	1	3	0	
Diisopropyl benzene	075321-09-9	0	2	0	
Diisopropyl peroxydicarbonate	000105-64-6	0	4	4	
Diisopropylamine	000108-18-9	3	3	0	
Diketene, inhibited	000674-82-8	4	2	2	
Dimethyl anthranilate	000085-91-6	1	2	0	
Dimethyl chloroacetal	000097-97-2	2	2	0	
Dimethyl decalin	--	0	2	0	
Dimethyl hexynol	--	0	2	0	
Dimethyl sulfate	000077-78-1	4	2	0	
Dimethyl sulfide	000075-18-3	1	4	0	
Dimethylacetamide	000127-19-5	2	2	0	
Dimethylamine	000124-40-3	3	4	0	
Dimethylcyanamide	001467-79-4	4	2	1	
Dimethyldichlorosilane	000075-78-5	3	3	1	
Dimethyldioxanes	025136-55-4	2	3	0	
Dimethylpiperazine-cis	025155-35-5	2	2	0	
Dioxolane	000646-06-0	2	3	2	
Dipentene	000138-86-3	0	2	0	
Dipropylaluminum hydride	002036-15-9	-	3	3	
Dipropylamine	000142-84-7	3	3	0	
Dipropylene glycol methyl ether	034590-94-8	0	2	0	
Divinyl acetylene	000821-08-9	-	3	3	
Divinyl benzene	001321-74-0	1	2	2	
Divinyl Ether		2	4	2	

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Divinylbenzene		1	2	2
Dodecane	000112-40-3	0	2	0
Endo-tetrahydrodicyclopentadiene	002825-83-4	-	-	0
Epichlorohydrin	000106-89-8	3	3	2
Ethane	000074-84-0	1	4	0
Ethanediol diformate		1	2	0
Ethanolamine or Ethanolamine solutions	000141-43-5	3	2	0
Ethoxyacetylene	000927-80-0	2	3	1
Ethoxybenzene	000103-73-1	0	2	0
Ethyl acetate	000141-78-6	1	3	0
Ethyl acetoacetate	000141-97-9	2	2	0
Ethyl acetyl glycolate	--	0	2	0
Ethyl acrylate	000140-88-5	2	3	2
Ethyl alcohol	000064-17-5	0	3	0
Ethyl amino ethanol	000110-73-6	-	2	0
Ethyl borate	034099-73-5	2	3	0
Ethyl bromoacetate	000105-36-2	-	2	0
Ethyl butyl carbonate	030714-78-4	2	2	1
Ethyl butyl ether	000628-81-9	2	3	0
Ethyl butyl ketone	000106-35-4	1	2	0
Ethyl butyrate	000105-54-4	0	3	0
Ethyl caproate	000123-66-0	2	2	0
Ethyl caprylate	000106-32-1	2	2	0
Ethyl chloride	000075-00-3	1	4	0
Ethyl chloroacetate	000105-39-5	-	3	0
Ethyl chloroformate	000541-41-3	4	3	1
Ethyl crotonate	000623-70-1	2	3	0
Ethyl dichlorosilane	001789-58-8	3	3	0
Ethyl ether	000060-29-7	1	4	1
Ethyl fluoride	000353-36-6	-	4	0
Ethyl formate	000109-94-4	2	3	0
Ethyl formate (ortho)	000109-94-4	0	3	0
Ethyl isobutyrate	000097-62-1	0	3	0
Ethyl lactate	000097-64-3	2	2	0
Ethyl mercaptan	000075-08-1	2	4	0

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Ethyl methacrylate	000097-63-2	2	3	0
Ethyl nitrate	000625-58-1	2	3	4
Ethyl nitrite	000109-95-5	3	4	4
Ethyl oxalate	000095-92-1	0	2	0
Ethyl propenyl ether	000928-55-2	2	3	1
Ethyl propionate	000105-37-3	-	3	0
Ethyl propyl ether	000628-32-0	1	3	0
Ethyl silicate	000078-10-4	2	2	0
Ethylaluminum dichloride	000563-43-9	3	3	3
Ethylaluminum sesquichloride	012075-68-2	-	3	3
Ethylamine	000075-04-7	3	4	0
Ethylaniline	000103-69-5	3	2	0
Ethylbenzene	000100-41-4	2	3	0
Ethylbutylamine	013360-63-9	3	3	0
Ethylcyclobutane	004806-61-5	1	3	0
Ethylcyclohexane	001678-91-7	1	3	0
Ethylcyclopentane	001640-89-7	1	3	0
Ethylene	000074-85-1	1	4	2
Ethylene cyanohydrin		1	2	2
Ethylene dibromide	000106-93-4			
Ethylene dichloride	000107-06-2	2	3	0
Ethylene glycol dibutyl ether	000112-48-1	1	2	0
Ethylene glycol diethyl ether	000629-14-1	1	3	0
Ethylene glycol dimethyl ether	000110-71-4	2	2	0
Ethylene glycol ethylbutyl ether	--	1	2	0
Ethylene glycol isopropyl ether	000109-59-1	1	3	0
Ethylene glycol monobutyl ether acetate	000112-07-2	1	2	0
Ethylene Glycol Monoethyl ether		2	2	0
Ethylene glycol monoethyl ether acetate	000111-15-9	1	2	-
Ethylene glycol monoisobutyl ether	004439-24-1	2	2	-
Ethylene Glycol Monomethyl ether		2	2	0
Ethylene glycol monomethyl ether acetal	003121-61-7	1	2	-
Ethylene glycol monomethyl ether acetate	000110-49-6	1	2	-
Ethylene glycol monomethyl ether formal	000628-96-6	1	2	-
Ethylene glycol n-butyl ether	000111-76-2	1	2	0

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Ethylene oxide	000075-21-8	3	4	3	
Ethylenediamine	000107-15-3	3	2	0	
Ethyleneimine	000151-56-4	4	3	3	
Ethyltrichlorosilane	000115-21-9	3	3	2	
Fluorine, compressed	007782-41-4				
Fluorobenzene	000462-06-6	-	3	0	
Fluoroboric acid	016872-11-0				
Formaldehyde	000050-00-0	3	4	0	
Formaldehyde 37% menthanol-free	000050-00-0	3	2	0	
Formaldehyde 37%, 15% menthanol	000050-00-0	3	2	0	
Formic acid	000064-18-6	3	2	0	
Fuel oil no. 1	068334-30-5	0	2	0	
Fuel oil no. 2	068476-30-2	0	2	0	
Fuel oil no. 4	--	0	2	0	
Fuel oil no. 5	--	0	2	0	
Fuel oil no. 6	--	0	2	0	
Furan	000110-00-9	1	4	1	
Furfural	000098-01-1	3	2	0	
Furfuryl acetate	000623-17-6	1	2	1	
Furfuryl alcohol	000098-00-0	1	2	1	
Furfurylamine	000617-89-0	-	3	0	
Gallium arsenide	001303-00-0				
Gallium phosphide	012063-98-8				
Gallium trichloride	013450-90-3				
GAS		H	F	R	S/N
Gas oil or Diesel fuel or Heating oil, light	--	0	2	0	
Gas, blast furnace	--	2	4	0	
Gas, coal gas	--	2	4	0	
Gas, coke-oven	--	2	4	0	
Gas, natural	008006-14-3	1	4	0	
Gas, oil gas		2	4	0	
Gas, producer	--	2	4	0	
Gas, water	--	2	4	0	
Gas, water (carbureted)	--	2	4	0	
Gasoline	008006-61-9	1	3	0	

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Gasoline (100-130 aviation grade)	008006-61-9	1	3	0
Gasoline (115-145 aviation grade)	008006-61-9	1	3	0
Gasoline (casinghead)	008006-61-9	1	4	0
Gasoline 56-100 Octane		1	3	0
Geranyl formate	000105-86-2	0	2	0
Germane	007782-65-2			
Glycidyl acrylate	000106-90-1	0	2	0
Hendecane	001120-21-4	0	2	0
Heptane	000142-82-5	1	3	0
Heptylamine	000111-68-2	2	2	0
Heptylene	025339-56-4	0	3	0
Heptylene-2-trans	--	0	3	0
Hexamethyldisilazane	000999-97-3			
Hexanal	000066-25-1	2	3	1
Hexane	000110-54-3	1	3	0
Hexyl acetate	000142-92-7	1	2	0
Hexyl alcohol	000111-27-3	1	2	0
Hexyl ether	000112-58-3	2	2	0
Hexyl methacrylate	000142-09-6	0	2	0
Hexylamine	000111-26-2	2	3	0
Hydrazine (anhydrous)	000302-01-2	3	3	3
Hydrindane	000496-11-7	-	-	0
Hydriodic acid	010034-85-2			
Hydrobromic acid solution	010035-10-6			
Hydrocyanic acid-96%	000074-90-8	4	4	2
Hydrogen	001333-74-0	0	4	0
Hydrogen chloride, anhydrous & refrigerated liquid	007647-01-0			
Hydrogen fluoride, anhydrous	007664-39-3			
Hydrogen peroxide, aqueous solutions (40% to 60%)	007722-84-1			
Hydrogen peroxide, aqueous solutions, stablized (>60%)	007722-84-1			
Hydrogen sulfide	007783-06-4	4	4	0
Hydrogen, refrigerated liquid (cryogenic liquid)	001333-74-0			
Iron carbonyl	013463-40-6	2	3	1
Isoamyl acetate	000123-92-2	1	3	0
Isoamyl alcohol (primary)	000123-51-3	1	2	0

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Isoamyl butyrate	000106-27-4	-	2	-
Isoamyl chloride	000107-84-6	-	3	-
Isobornyl acetate	000125-12-2	1	2	0
Isobutane	000075-28-5	1	4	0
Isobutyl acetate	000110-19-0	1	3	0
Isobutyl acrylate	000106-63-8	1	3	1
Isobutyl alcohol	000078-83-1	1	3	0
Isobutyl butyrate	000539-90-2	0	2	-
Isobutyl chloride	000513-36-0	2	3	0
Isobutyl formate	000542-55-2	-	3	-
Isobutyl heptyl ketone	019594-40-2	2	2	0
Isobutyl isobutyrate	000097-85-8	0	2	0
Isobutyl Methyl Ketone		2	3	0
Isobutylamine	000078-81-9	2	3	0
Isobutylbenzene	000538-93-2	2	2	0
Isobutylcyclohexane	001678-98-4	0	-	0
Isobutyraldehyde	000078-84-2	2	3	1
Isobutyric acid	000079-31-2	1	2	0
Isobutyric anhydride	000097-72-3	1	2	1
Isobutyronitrile	000078-82-0	3	3	0
Isodecaldehyde	--	0	2	0
Isodecane	034663-38-5	0	2	0
Isoheptane	031394-54-4	0	3	0
Isoheptane, mixed isomers	031394-54-4	1	3	0
Isohexane	000107-83-5	1	3	0
Isooctane	000540-84-1	0	3	0
Isooctenes	011071-47-9	0	3	0
Isooctyl alcohol	026952-21-6	0	2	0
Isopentaldehyde	000590-86-3	2	3	0
Isopentane	000078-78-4	1	4	0
Isopentanoic acid	000503-74-2	1	-	0
Isophorone	000078-59-1	2	2	0
Isophorone diisocyanate	004098-71-9			
Isoprene	000078-79-5	1	4	2
Isopropenyl acetate		2	3	0

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Isopropenyl acetylene	000108-22-5	2	4	2	
Isopropyl acetate	000108-21-4	1	3	0	
Isopropyl acetylene		2	4	2	
Isopropyl alcohol (manufacturing-strong acid process, no supplier notification)	000067-63-0	1	3	0	
Isopropyl chloride	000075-29-6	2	4	0	
Isopropyl ether	000108-20-3	1	3	1	
Isopropyl formate	000625-55-8	2	3	0	
Isopropyl lactate	000617-51-6	2	2	0	
Isopropylamine	000075-31-0	3	4	0	
Isopropylcyclohexane	000696-29-7	1	-	0	
Isopropylcyclohexylamine	001195-42-2	3	3	0	
Jet fuels (Jet A and jet A-1)	--	0	2	0	
Jet fuels (Jet B)	--	1	3	0	
Jet fuels (JP-4)	--	1	3	0	
Jet fuels (JP-5)	--	0	2	0	
Lactonitrile	000078-97-7	4	2	1	
Linalool (ex bios de rose; synthetic)	000078-70-6	-	2	0	
Lithium aluminum hydride		3	2	2	W
Lithium hydride, fused solid	007580-67-8				
Lithium metal	007439-93-2				
Lubricating oil, spindle	--	0	2	0	
Lynalyl acetate (ex bois de rose; synthetic)	--	-	2	0	
m- or p-Cresol	001319-77-3	3	2	0	
m-Chloronitrobenzene	000121-73-3				
m-Cresol	000108-39-4				
m-Diethyl benzene	000141-93-5	2	2	0	
m-Ethyltoluene	000620-14-4	-	2	0	
m-Xylene	000108-38-3	2	3	0	
Magnesium (including alloys)	007439-95-4				
Mercuric cyanide	000592-04-1				
Mesityl oxide	000141-79-7	2	3	1	
Metaldehyde	000108-62-3	1	3	1	
Methacrylic acid	000079-41-4	3	2	2	
Methacrylonitrile	000126-98-7	2	3	2	

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Methallyl alcohol	000513-42-8	2	3	0
Methallyl chloride	000563-47-3	2	3	1
Methane, compressed or Natural gas, compressed (with high methane content)	000074-82-8	1	4	0
Methyl acetate	000079-20-9	1	3	0
Methyl acetoacetate	000105-45-3	2	2	0
Methyl acrylate	000096-33-3	3	3	2
Methyl alcohol	000067-56-1	1	3	0
Methyl amyl ketone	000110-43-0	1	2	0
Methyl benzoate	000093-58-3	0	2	0
Methyl borate	000121-43-7	2	3	1
Methyl butyl ketone	000591-78-6	2	3	0
Methyl butyrate	000623-42-7	2	3	0
Methyl carbonate	000616-38-6	3	3	0
Methyl cellosolve acetate	000110-49-6	0	2	0
Methyl chloride		1	4	0
Methyl chloroacetate	000096-34-4	2	2	1
Methyl chloromethyl ether, anhydrous	000107-30-2			
Methyl cyclopentadiene	000096-37-7	1	2	1
Methyl ether	000115-10-6	1	4	1
Methyl ethyl ether	000540-67-0	1	4	1
Methyl ethyl ketone	000078-93-3	1	3	0
Methyl ethyl ketoxime	000096-29-7	-	2	0
Methyl formate	000107-31-3	2	4	0
Methyl glycol acetate	000110-49-6	1	2	0
Methyl heptine carbonate	000111-12-6	-	2	0
Methyl heptyl ketone	000821-55-6	0	2	0
Methyl hexyl ketone	000111-13-7	0	2	0
Methyl isoamyl ketone	000110-12-3	1	2	0
Methyl isobutyl carbinol		2	2	0
Methyl isobutyl ketone	000108-10-1	2	3	1
Methyl isocyanate	000624-83-9	4	3	2
Methyl isopropenyl ketone		2	-	0
Methyl Lactate		1	2	0
Methyl mercaptan	000074-93-1	4	4	0

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Methyl methacrylate	000080-62-6	2	3	2
Methyl n-propyl ether	000557-17-5	0	3	0
Methyl nonyl ketone	000112-12-9	0	2	0
Methyl para-cresol	000104-93-8	-	2	0
Methyl phenyl carbinyl acetate		0	2	0
Methyl phenylacetate	000101-41-7	0	2	0
Methyl propionate	000554-12-1	1	3	0
Methyl propyl acetylene	000764-35-2	-	3	-
Methyl propyl carbinol	006032-29-7	0	2	0
Methyl propyl ketone	000107-87-9	2	3	0
Methyl vinyl ketone	000078-94-4	4	3	2
Methyl-3-hydroxybutyrate	001487-49-6	1	2	0
Methylal	000109-87-5	2	3	2
Methylaluminum sesquibromide	012263-85-3	-	3	3
Methylaluminum sesquichloride	012542-85-7	-	3	3
Methylamine	000074-89-5	3	4	0
Methylcyclohexane	000108-87-2	2	3	0
Methylcyclohexanone	000108-87-2	-	2	0
Methylcyclohexyl acetate	--	1	2	0
Methylcyclopentane	012108-13-3	2	3	0
Methyldichlorosilane	000075-54-7	3	3	2
Methylene diisocyanate	000101-68-8	1	2	1
Methylheptenone	000110-93-0	1	2	0
Methylhydrazine	000060-34-4	4	3	2
Methylpentaldehyde	073513-30-1	2	3	1
Methylphenyl carbinol	000098-85-1	0	2	0
Methylpyrrole	027417-39-6	2	3	1
Methylpyrrolidine	000120-94-5	2	3	1
Methyltrichlorosilane	000075-79-6	3	3	2
Mineral seal oil typical	--	0	2	0
Mineral spirits	008052-41-3	0	2	0
Monochloro-s-triazinetriene acid	013057-78-8			
Morpholine	000110-91-8	3	3	0
Mustard oil	000057-06-7	3	2	0
n-(3-Aminopropyl) cyclohexylamine	003312-60-5	2	2	0

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n-Benzyl-diethylamine	000772-54-3	2	2	0
n-Butyl ethanolamine	000111-75-1	1	2	0
n-Butyl isocyanate	000111-36-4	3	2	2
N-butyl isocyanate		3	2	2
n-Butyl monoethanolamine	000111-75-1	1	2	0
n-Butylurethane	000591-62-8	-	2	0
n-Dibutyl tartrate	--	0	2	0
n-Ethyl acetanilide	000529-65-7	0	2	0
n-Ethylcyclohexylamine	005459-93-8	3	3	0
n-Ethylethanolamine	000110-73-6	1	2	0
n-Methylbutylamine	000110-68-9	3	3	0
n-Methylethanolamine	000109-83-1	2	2	0
n-Propyl bromide	000106-94-5	2	3	0
n-Propyl butyrate	000105-66-8	0	3	0
n-Propyl ether	000111-43-3	-	3	0
n-Propyl Ether		-	3	0
N, N-Dimethylaniline		3	2	0
N, N-Dimethylformamide		1	2	0
N,n-Diethyl-1,3-butanediamine	032280-46-9	2	2	0
N,n-Diethylaniline	000091-66-7	3	2	0
N,n-Diethylethanolamine	000100-37-8	3	2	0
N,n-Diethylethylenediamine	000100-36-7	3	2	0
N,n-Diethylauramide	003352-87-2	-	2	0
N,n-Diisopropylethanolamine	000096-80-0	1	2	0
N,n-Dimethylaniline	000121-69-7	3	2	0
N,n-Dimethylformamide	000068-12-2	1	2	0
N,n-Dimethylisopropanolamine	000108-16-7	2	3	0
Naphtha		1	3	0
Naphtha 49 be-coal tar type	--	2	2	0
Naphtha v.m. & p., 50 flash (10)	--	1	3	0
Naphtha v.m. & p., High flash	--	1	3	0
Naphtha v.m. & p., Regular	--	1	3	0
Naphtha v.m. & p., Regular		1	3	0
Naphthalene	000091-20-3	2	2	0
Natural gas, liquefied	000074-82-8			

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Nickel carbonyl (as Ni)	013463-39-3	4	3	3
Nickel catalyst, dry	007440-02-0			
Nitric acid (> 40%)	007697-37-2			
Nitric acid (40% or less)	007697-37-2			
Nitric acid (fuming)	007697-37-2			
Nitric oxide	010102-43-9			
Nitrobenzene	000098-95-3	3	2	1
Nitrocyclohexane	001122-60-7	2	2	3
Nitroethane	000079-24-3	1	3	3
Nitrogen dioxide	010102-44-0			
Nitrogen oxides	--			
Nitrogen pentoxide	010102-03-1			
Nitrogen trioxide	010544-73-7			
Nitrogen, refrigerated liquid cryogenic liquid	007727-37-9			
Nitroglycerine		2	2	4
Nitromethane	000075-52-5	1	3	4
Nonane	000111-84-2	0	3	0
Nonene	027215-95-8	0	3	0
Nonyl acetate	000143-13-5	1	2	0
Nonylnaphthalene	027193-93-7	0	2	0
o-Bromotoluene	000095-46-5	2	2	0
o-Chlorobenzotrifluoride	000088-16-4	2	2	1
o-Chloronitrobenzene	000088-73-3			
o-Chlorophenol	000095-57-8	3	2	0
o-Cresol		3	2	0
O-cresol		3	2	0
o-Dichlorobenzene	000095-50-1	2	2	0
o-Diethyl benzene	000135-01-3	2	2	0
O-ethyltoluene		-	2	0
o-Toluidine	000095-53-4	3	2	0
o-Xylene	000095-47-6	2	3	0
Octadecyltrichlorosilane	000112-04-9	3	2	2
Octane	000111-65-9	0	3	0
Octyl alcohol	000111-87-5	1	2	0
Octyl chloride	000111-85-3	1	2	0

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Octylamine	000111-86-4	2	2	0
Oxalic acid (as dihydrate)	000144-62-7			
Oxygen, refrigerated liquid (cryogenic liquid)	007782-44-7			
p-Benzoquinone	000106-51-4	1	2	1
p-Bromotoluene	000106-38-7	2	2	0
p-Chlorobenzaldehyde	000104-88-1	2	2	0
p-Cresol	000106-44-5			
p-Cresyl acetate	000140-39-6	1	2	0
p-Cymene	000099-87-6	2	2	0
P-dichlorobenzene		2	2	0
p-Diethyl benzene	000105-05-5	2	2	0
p-Dioxane	000123-91-1	2	3	1
p-Ethyltoluene	000622-96-8	-	2	0
p-Nitrophenol	000100-02-7			
p-Toluidine	000106-49-0	3	2	0
p-Xylene	000106-42-3	2	3	0
Paraldehyde	000123-63-7	2	3	1
Pent-acetate	000628-63-7	2	3	0
Pentaborane	019624-22-7	4	4	2
Pentachlorophenol	000087-86-5			
Pentamethylene oxide	000142-68-7	2	3	1
Pentane	000109-66-0	1	4	0
Peracetic acid diluted with 60% of acetic acid	000079-21-0	3	2	4
Perchloric acid (>50% <72%)	007601-90-3			
Perhydrophenanthrene	--	-	-	0
Petroleum ether	008032-32-4	1	4	0
Petroleum, crude, sour	008002-05-9	2	3	0
Petroleum, crude, sweet	008002-05-9	1	3	0
Phenol	000108-95-2	4	2	0
Phenyl acetate	000122-79-2	1	2	0
Phenyl trichloro silane	000098-13-5	3	2	0
Phenylacetaldehyde	000122-78-1	1	2	0
Phenylhydrazine	000100-63-0	3	2	0
Phenylmercuric acetate (dry)	000062-38-4			
Phenylmercuric acetate (organic solution)	000062-38-4			

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Phorone	000504-20-1	2	2	0
Phosgene	000075-44-5			
Phosphine	007803-51-2	4	4	2
Phosphoric acid (aqueous)	007664-38-2			
Phosphorus oxychloride	010025-87-3			
Phosphorus pentachloride	010026-13-8			
Phosphorus pentasulfide, free from yellow or white phosphorus	001314-80-3			
Phosphorus tribromide	007789-60-8			
Phosphorus trichloride	007719-12-2			
Phosphorus, amorphous, red	007723-14-0			
Phosphorus, white or yellow	007723-14-0			
Picric acid, wet, with not less than 10% water	000088-89-1			
Pinane	000473-55-2	0	-	0
Pine oil	008002-09-3	0	2	0
Pine tar oil	--	0	2	0
Piperazine	000110-85-0	2	2	0
Piperidine	000110-89-4	3	3	0
Polychlorinated biphenyls [PCBs]	001336-36-3			
Polyvinyl alcohol mixture of polymers	009002-89-5	0	2	0
Potassium cyanide, solid	000151-50-8			
Potassium dichloro-s-triazinetriene	002244-21-5			
Potassium hydroxide, solid and solution	001310-58-3			
Potassium peroxide	017014-71-0			
Potassium sulfide, anhydrous or Potassium sulfide with less than 30% water of crystallization	001312-73-8			
Potassium, metal	007440-09-7			
Propanal	000123-38-6	2	3	2
Propane	000074-98-6	1	4	0
Propargyl alcohol	000107-19-7	4	3	3
Propargyl bromide	000106-96-7	3	3	4
Propenyl ethyl ether	000628-32-0	2	3	0
Propionic acid	000079-09-4	3	2	0
Propionic anhydride	000123-62-6	3	2	1
Propionic nitrile	000107-12-0	4	3	1
Propionyl chloride	000079-03-8	3	3	1

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Propyl acetate	000109-60-4	1	3	0
Propyl alcohol	000071-23-8	1	3	0
Propyl chloride	000540-54-5	2	3	0
Propyl chlorothioformate	013889-92-4	2	2	0
Propyl formates	000110-74-7	2	3	0
Propyl nitrate	000627-13-4	2	3	3
Propyl propionate	000106-36-5	1	3	0
Propylamine	000107-10-8	3	3	0
Propylbenzene	000103-65-1	2	3	0
Propylcyclohexane	001678-92-8	0	-	0
Propylcyclopentane	002040-96-2	0	-	0
Propylene	000115-07-1	1	4	1
Propylene dichloride	000078-87-5	2	3	0
Propylene glycol methyl ether	000107-98-2	0	3	0
Propylene glycol methyl ether acetate	006423-43-4	0	2	0
Propylene oxide	000075-56-9	3	4	2
Propylenediamine	000078-90-0	2	3	0
Propyltrichlorosilane	000141-57-1	3	3	1
Propyne	000074-99-7	2	4	2
Pyridine	000110-86-1	3	3	0
Pyroxylin solution	009004-70-0	1	3	0
Pyrrole	000109-97-7	2	2	0
Pyrrolidine	000123-75-1	2	3	1
Refrigerant gas R40	000074-87-3	1	4	0
Salicylaldehyde	000090-02-8	0	2	0
sec-Amyl acetate	000626-38-0	1	3	0
sec-Amyl alcohol	006032-29-7	1	3	0
sec-Amylamine	041444-43-3	2	3	0
sec-Butyl acetate	000105-46-4	1	3	0
sec-Butyl alcohol	000078-92-2	1	3	0
sec-Butyl chloride	000078-86-4	2	3	-
Sec-butylamine		3	3	-
sec-Butylbenzene	000135-98-8	2	2	0
sec-Butylcyclohexane	--	0	-	0
sec-Hexyl alcohol	000097-95-0	0	2	0

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Silane	007803-62-5	1	4	3	
Silane, (4-aminobutyl)-diethoxymethyl	003037-72-7				
Silicon tetrachloride	010026-04-7				
Silicon tetrafluoride	007783-61-1				
Sodium	007440-23-5				
Sodium chlorite	007758-19-2				
Sodium cyanide	000143-33-9				
Sodium dichloro-s-triazinetrione dihydrate	002893-78-9				
Sodium dichloro-s-triazinetrione dihydrate, anhydrous	002893-78-9				
Sodium fluoride	007681-49-4				
Sodium hydride	007646-69-7				
Sodium hydrosulfite	007775-14-6				
Sodium hydroxide solution	001310-73-2				
Sodium hydroxide, solid	001310-73-2				
Sodium peroxide	001313-60-6				
Sodium sulfide, anhydrous or Sodium sulfide with less than 30% water of crystallization	001313-82-2				
Sodium-Potassium Alloys		3	3	2	W
Stearyl alcohol	000112-92-5	0	-	0	
Stibine	007803-52-3				
Stoddard Solvent		0	2	0	
Styrene	000100-42-5	2	3	2	
Styrene oxide		2	2	0	
Styrene-7,8-oxide	000096-09-3	2	2	0	
Sulfur dioxide liquefied	007446-09-5				
Sulfuric acid	007664-93-9				
Sulfuryl chloride	007791-25-5				
Terpineol	008006-39-1	0	2	0	
Terpinyl acetate	000080-26-2	0	2	0	
tert-Amyl chloride	000594-36-5	1	3	0	
tert-Butyl alcohol	000075-65-0	1	3	0	
tert-Butyl carbinol	000075-84-3	2	3	0	
tert-Butyl chloride	000507-20-0	2	3	-	
tert-Butyl hydroperoxide	000075-91-2	1	4	4	
tert-Butyl peracetate	000107-71-1	2	3	4	

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tert-Butyl perbenzoate	000614-45-9	1	3	4
tert-Butyl peroxyphthalate	000107-71-1	0	3	4
tert-Butyl-m-cresol	001333-13-7	2	2	0
tert-Butylamine	000075-64-9	2	4	0
tert-Butylbenzene	000098-06-6	2	2	0
tert-Butylcyclohexane	070042-58-9	0	-	0
tert-Butylstyrene	--	2	2	2
tert-Decylmercaptan	030174-58-4	2	2	0
tert-Isohexyl alcohol	--	-	2	0
tert-Nonyl mercaptan	025360-10-5	2	2	0
tert-Octyl mercaptan	000111-88-6	2	2	0
tert-Octylamine	000107-45-9	-	3	0
Tetraethoxypropane	000122-31-6	0	2	0
Tetraethyl lead	000078-00-2	3	2	3
Tetrafluoroethylene, inhibited	000116-14-3	2	4	3
Tetrahydrofuran	000109-99-9	2	3	1
Tetrahydrofurfuryl alcohol	004795-29-3	2	2	0
Tetrahydronaphthalene	000119-64-2	1	2	0
Tetrahydropyran-2-methanol	000100-72-1	1	2	0
Tetramethoxysilane	000681-84-5			
Tetramethyl lead, compounds	000075-74-1	3	3	3
Tetramethyl tin	000594-27-4	2	-	0
Thialdine	000638-17-5	2	2	1
Thionyl chloride	007719-09-7			
Thiophene	000110-02-1	2	3	0
Tin tetrachloride, anhydrous	007646-78-8			
Toluene	000108-88-3	2	3	0
Tri-n-butyl borate	000688-74-4	3	2	1
Triamyl borate	--	1	2	0
Tributylamine	000102-82-9	3	2	0
Trichloroethylsilane		3	3	0
Trichloroisocyanuric acid, dry	000087-90-1			
Trichlorosilane	010025-78-2	3	4	2
Tridecyl alcohol	000112-70-9	0	2	0
Triethylaluminum	000097-93-8	3	4	3

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Triethylamine	000121-44-8	3	3	0
Triethylborane	000097-94-9	1	3	3
Trifluorochloroethylene, inhibited	000079-38-9	-	4	0
Triisobutyl borate	013195-76-1	3	2	1
Triisobutylaluminum	000100-99-2	3	4	3
Triisopropyl borate	005419-55-6	3	3	1
Trimethoxysilane	002487-90-3			
Trimethyl phosphite	000121-45-9	0	2	0
Trimethylaluminum	000075-24-1	-	3	3
Trimethylamine	000075-50-3	3	4	0
Trimethylchlorosilane	000075-77-4	3	3	2
Trimethylcyclohexanol		2	2	0
Trimethylene glycol	000504-63-2	1	-	0
Trinitrobenzene		2	4	4
Trinitrotoluene (tnt)		2	4	4
Trioxane	000110-88-3	2	2	0
Tripropyl aluminum	000102-67-0	-	3	3
Tripropylamine	000102-69-2	2	2	0
Tripropylene	013987-01-4	0	3	0
Turpentine	008006-64-2	1	3	0
Ultrasene	008020-83-5	1	2	0
Valeraldehyde	000110-62-3	1	3	0
Vanadium tetrachloride	007632-51-1			
Vinyl 2-chloroethyl ether	000110-75-8	2	3	2
Vinyl 2-ethylhexoate	000094-04-2	2	2	2
Vinyl 2-ethylhexyl ether	000103-44-6	2	2	2
Vinyl 2-methoxyethyl ether	001663-35-0	0	3	0
Vinyl acetate	000108-05-4	2	3	2
Vinyl acetylene	000689-97-4	2	4	3
Vinyl allyl ether	003917-15-5	2	3	2
Vinyl butyl ether	000111-34-2	2	3	2
Vinyl butyrate, inhibited	000123-20-6	2	3	2
Vinyl chloride	000075-01-4	2	4	2
Vinyl crotonate	014861-06-4	2	3	2
Vinyl ethyl alcohol	--	0	2	0

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Vinyl ethyl ether, inhibited	000109-92-2	2	4	2
Vinyl fluoride, inhibited	000075-02-5	1	4	2
Vinyl isobutyl ether, inhibited	000109-53-5	2	3	2
Vinyl isooctyl ether	037769-62-3	1	2	0
Vinyl isopropyl ether	000926-65-8	2	4	2
Vinyl methyl ether, inhibited	000107-25-5	2	4	2
Vinyl propionate	000105-38-4	2	3	2
Vinyl toluene, inhibited mixed isomers	025013-15-4	2	2	2
Vinyl trichlorosilane	000075-94-5	3	3	2
Vinylidene chloride, inhibited	000075-35-4	2	4	2
Vinylidene fluoride	000075-38-7	1	4	2
Vinylisobutyl ether		2	3	2
Xylenes, mixed	001330-20-7			
Zinc cyanide	000557-21-1			
Zinc phosphide	001314-84-7			
Zirconium tetrachloride	010026-11-6			