

# Chemical Resistance Guide

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Material	Santoprene	EPDM	PE	PP	Stainl. Steel
0-chlorophenol	A	D	U	U	B
1-CHLORO 1-NITRO ETHANE	C	D	U	D	U
1-CHLORONAPHTHALENE	D	D	U	D	B
1-nitropropane	A	A	U	U	A
ACETALDEHYDE	B	A	C	C	A
ACETAMIDE	A	A	A/ (20°C)	A/ (20°C)	A
ACETATE SOLV	B	A	B/ (20°C)	B	A
ACETIC ACID	B	B	A/ (50°C)	B	B
ACETIC ACID, GLACIAL	B	B	U	B	A
ACETIC ANHYDRIDE	A	B	D	C	A
ACETONE	B	A	A	D	A
acetone cyanohydrin	A	D	U	U	B
acetonitrile (methyl cyanide)	A	C	U	B	A
ACETOPHENONE	B	B	U	B/ (20°C)	A
acetophenone (phenyl methyl ketone)	A	B	U	B/ (20°C)	A
acetyl acetone (2,4-pentanedione)	A	A	U	U	B
ACETYL CHLORIDE	B/ (20°C)	D	D	D	B
acetyl salicylic acid (aspirin)	A	B	U	U	B
acetylene (ethyne)	A	A	D	D	A
acetylene tetrabromide (tetra bromoethane)	A	U	U	U	A
acrolein (acrylaldehyde)	A	U	U	U	B
ACRYLONITRILE	D	D	A	B	A
ADIPIC ACID	B	A	A	A	B
ALKAZENE	D	U	U	U	U
ALLYL	A	A	U	A	A
ALLYL CHLORIDE	U	D	U	A	B
allyl chloride (3-chloropropene)	A	D	U	A	B
ALUMINUM ACETATE	A	A	U	A	B
aluminum bromide	A	U	U	U	U
ALUMINUM CHLORIDE 100%	A	A	B	A	C
ALUMINUM CHLORIDE 20%	A	A	B	A	C/ (20°C)
ALUMINUM FLUORIDE	A	B	A/ (20°C)	A	A
ALUMINUM HYDROXIDE	A	A	A/ (50°C)	A	A
ALUMINUM NITRATE	A	A	A/ (50°C)	A	A
ALUMINUM PHOSPHATE	A	A	U	A	A
ALUMINUM POTASSIUM SULFATE (ALUM)	A	A	A/ (50°C)	A	B
ALUMINUM SULFATE	A	A	A	A	A
ALUM-NH3-CR-K	A	A	U	U	U
alums	A	A/ (20°C)	U	A	A
AMINES	A	C	C/ (20°C)	B/ (50°C)	A
ammonia 10%	A	A	U	A/ (20°C)	A
AMMONIA NITRATE	A	A	A	A	A
AMMONIA, ANHYDROUS	A	A	B/ (50°C)	A/ (20°C)	A
AMMONIA, GAS (COLD)	A	A	A	B	U
AMMONIA, GAS (HOT)	A	C	U	U	U

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AMMONIA, LIQUIDS	A	A	C/ (20°C)	A/ (20°C)	A
ammonium acetate	A	A	U	A	A
AMMONIUM BIFLUORIDE	A	A	A/ (50°C)	A	B/ (20°C)
AMMONIUM CARBONATE	A	A	A	A	B
ammonium caseinate	A	U	U	U	A
AMMONIUM CASENITE	A	U	U	U	A
AMMONIUM CHLORIDE	A	A	A	A	C
ammonium dichromate	A	A	U	U	D
AMMONIUM FLUORIDE	B	A	U	A	D
AMMONIUM HYDROXIDE	A	A	A/ (20°C)	A	B
AMMONIUM NITRITE	A	A	U	A/ (20°C)	A
AMMONIUM OXALATE	A	A	U	A	A
AMMONIUM PERSULFATE	A	B	A/ (50°C)	A	A
AMMONIUM PHOSPHATE, DIBASIC	A	A	A/ (50°C)	A	A
AMMONIUM PHOSPHATE, MONOBASIC	A	A	A	A	C
AMMONIUM PHOSPHATE, TRIBASIC	A	A	C	A	B
AMMONIUM SULFATE	A	A	A/ (20°C)	A	A
ammonium sulfide	A	U	U	U	B
AMMONIUM THIO-SULFATE	A	A	A	U	A
AMYL	A	A	B/ (50°C)	B	A
AMYL-ACETATE	D	A	D	B	A
AMYL-ALCOHOL	A	A	B/ (50°C)	B	A
AMYL-BORATE	B	D	U	U	U
AMYL-CHLORIDE	C	D	D	D	A
AMYL-CHLORONAPHTHALENE	C	D	U	U	U
AMYL-NAPHTHALENE	C	D	U	U	U
ANILINE	A	B	A	A/ (20°C)	B
ANILINE DYES	B	A	U	U	B
ANILINE HYDROCHLORIDE	A	B	D	D	D
ANILINE OIL	C	B	U	U	A
ANIMAL FATS	B	A	U	A	A
ANISE OIL	C	U	U	U	A
anisole (methylphenyl ether)	A	U	U	U	B
ANSUL ETHER	D	C	U	U	U
ANTI-FREEZE	A	A	U	A	A
ANTIMONY	A	U	U	A	A
antimony pentachloride	A	U	U	U	A
ANTIMONY TRICHLORIDE	A	B	A	A	A
antimony, plating solutions	A	U	U	A	A
AQUA REGIA (80%, HCl, 20% HNO3)	D	B/ (60°C)	B/ (20°C)	B/ (20°C)	D
AQUEOUS SOLUTION	U	U	U	U	U
AROCHLOR(S)1248	D	B	C/ (20°C)	D	U
AROMATIC HYDROCARBONS	C	D	C	D	A
ARSENIC	A	U	U	A	A
ARSENIC ACID	A	A	B/ (50°C)	A	A

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ARSENIC TRICHLORIDE	B	D	U	U	D
arsenic, plating solutions	A	U	U	A	A
ASKAREL	D	D	U	U	A
ASPHALT	B	D	A/ (20°C)	A	A
asphalt sealer	A	U	U	A	A
astm ref #1 oil (high aniline)	A	D	U	U	A
astm ref #2 oil (medium aniline)	A	D	U	U	A
astm ref #3 oil (low aniline)	A	D	U	U	A
astm ref #4 oil (high aniline)	A	D	U	U	A
astm reference fuel a	A	D	U	U	A
astm reference fuel b	A	D	U	U	A
astm reference fuel c	A	D	U	U	A
aviation gasoline	A	D	U	U	A
barbeque sauce (waters,oils, spices)	A	U	U	U	A
BARIUM CARBONATE	A	A	B/ (50°C)	A	A
BARIUM CHLORIDE	A	A	A	A	B
BARIUM CYANIDE	A	A	B	D	A
BARIUM HYDROXIDE	A	A	B/ (50°C)	A	A
BARIUM NITRATE	A	A	B/ (50°C)	A	A
BARIUM SULFATE	A	A	A	A	A
BARIUM SULFIDE	A	A	B/ (50°C)	A	B
BAY OIL	C	U	U	U	A
BEER	A	A	A/ (50°C)	A/ (20°C)	A
BEET SUGAR LIQUIDS	U	A	A/ (20°C)	A/ (20°C)	A
BEET SUGAR LIQUORS	A	A	U	U	A
BENZALDEHYDE	D	A	A/ (20°C)	D	A
BENZENE	C	D	D	B	B
BENZENESULFONIC ACID	A	D	A	B/ (20°C)	B
BENZOIC ACID	A	B	A/ (20°C)	A	B
BENZOL	C	D	C/ (20°C)	D	A
BENZYL	D	C	D	A	A
benzyl acetate	A	U	U	U	A
benzyl alcohol	A	B	U	A	A
BENZYL BENZOATE	C	B	U	U	B
benzyl chloride (chlorotoluene)	A	D	U	D	B
benzyl dichloride (benzal chloride)	A	U	U	U	A
biphenyl (diphenyl)	A	D	U	U	U
black sulfate liquor	A	A	U	U	A
BLEACH SOLUTIONS	B	A	B	B	B
blood	A	A	A	A	A
BONE OIL	C	U	U	A	A
BORAX (SODIUM BORATE)	A	A	A/ (50°C)	B	A
BORDEAUX MIXTURE	A	A	U	U	A
BORIC ACID	A	A	A	A	A
brake fluid, non-petroleum base	A	A	U	D	A

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brass, plating solutions	A	U	U	A	A
BREWERY SLOP	A	A	U	U	A
BRINE	A	A	U	A/ (20°C)	A
BROMINE	C	C	D	B/ (20°C)	D
bromine water	A	D	U	D	D
bromine water	A	D	U	D	B
BROMINE-ANHYDROUS	C	D	U	D	D
BROMINE-TRIFLUORIDE	C	D	A	D	B
BROMOBENZENE	D	D	U	D	B
bromochloromethane	A	B	U	U	B
bromotoluene	A	U	U	U	A
bronze, plating solutions	X	U	U	A	A
bronzing liquid	A	B	U	U	A
BUNKER OIL	B	D	U	U	A
bunker oil (fuel) #5,#6 & c hydrocarbons	A	D	U	U	A
BUTADIENE	D	D	D	D	A/ (20°C)
BUTANE	D	D	C/ (20°C)	B	A
BUTRALDEHYDE	C	C	U	D	A
BUTTER	B	A	U	A	A
BUTTERMILK	A	A	A/ (20°C)	A	A
BUTYL	A	B	A	A/ (20°C)	A
BUTYL ACETATE	B	D	C/ (20°C)	B/ (20°C)	A
BUTYL ACETYL RICINOLEATE	B	A/ (20°C)	U	U	A
BUTYL ACRYLATE	C	D	U	D	U
BUTYL ALCOHOL	A	B	U	A/ (20°C)	A
BUTYL AMINE	A	D	U	B	A
BUTYL BENZOATE	C	A	U	U	B
butyl butyrate	A	U	U	U	A
BUTYL CARBITOL	B	A	U	U	U
BUTYL CELLOSOLVE	A	A	U	U	U
BUTYL CHLORIDE	D	U	U	D	A
BUTYL ETHER	C	D	U	D	A
BUTYL OLEATE	C	B	U	U	U
BUTYL PHTHALATE	U	B/ (50°C)	U	B/ (50°C)	B/ (50°C)
BUTYL STEARATE	C	D	U	U	B
butylene (butene)	A	C	B/ (20°C)	B	A
butyraldehyde (butanal)	A	C	U	D	A
butyric acid	A	B	U	A	A
BUTYRIC ACID, AQEOUS	A	B	D	A	B
butyric anhydride	A	U	U	U	A
butyronitrile	A	A	U	U	U
cadmium, plating solutions	A	U	U	A	U
CADNIUM	A	A	U	A	A/ (60°C)
calcium acetate hydrate	A	A	U	U	B
CALCIUM BISULFATE	U	A	U	U	U

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CALCIUM BISULFIDE	D	D	B/ (20°C)	A	B
calcium bisulfite	A	D	U	A	A
CALCIUM CARBONATE	A	A	B/ (20°C)	A	A
CALCIUM CHLORIDE	A	A	B/ (20°C)	A	C
CALCIUM HYDROXIDE	A	A	A/ (50°C)	A	A
CALCIUM HYPOCHLORITE	A	A	A	A	A
CALCIUM NITRATE	A	B	A/ (20°C)	A	B
calcium oxide	A	A	U	A	A
calcium silicate	A	U	U	U	A
CALCIUM SULFATE	A	A	B/ (20°C)	A	A
CALCIUM SULFIDE	A	A	U	A/ (50°C)	B
CALGON	A	A	U	A	A
CANE JUICE	A	A	U	B/ (20°C)	A
CANE SUGAR LIQUORS	A	A	U	A	A
capryl (octanol)	A	D	U	U	A
caprylic acid (octanoic acid)	A	U	U	U	A
CARBAMATE	A	B	U	U	U
CARBITOL	B	B	U	C	B
CARBOLIC ACID (SEE PHENOL)	A	C	D	B	A
CARBON BISULFIDE	D	D	U	D	B
CARBON DIOXIDE	A	A	A/ (20°C)	A	A
carbon dioxide, wet	A	B	U	A/ (20°C)	A/ (20°C)
CARBON DISULFIDE	D	D	C/ (20°C)	D	B
CARBON MONOXIDE	A	C	A/ (50°C)	A	A
carbon tetrachloride (tetrachloromethane)	A	D	D	B/ (20°C)	A
CARBONATED WATER	A	A	A	A	A
CARBONIC ACID	A	A	B/ (50°C)	A	A
casein (a phosphoprotein)	A	A	U	U	B
CASTOR OIL	B	B	U	A	A
CATSUP (KETCHUP)	A	A	U	A	A
CELLOSOLVE	C	B	U	A	B
CELLOSOLVE ACETATE	A	B	U	A	A
CELLULUBE	D	A	U	U	U
CHLORACETIC ACID	D	B	U	C/ (20°C)	A/ (20°C)
chloric acid	A	U	U	B/ (20°C)	D
CHLORINATE GLUE	C	B	U	U	A
chlorinated lime - 35% bleach	A	A	U	U	A
CHLORINE (DRY)	C	D	D	B	D
CHLORINE (WET)	C	A	B/ (20°C)	D	B
CHLORINE DIOXIDE	D	C	U	D	D
CHLORINE TRIFLUORIDE	D	D	U	D	A
chlorine water	A	D	U	D	D
CHLORINE, ANHYDROUS LIQUID	D	D	D	D	D
CHLOROACETIC ACID	D	B	U	C/ (20°C)	A/ (20°C)
CHLOROACETONE	C	D	D	D	B

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CHLOROBENZENE (MONO)	C	D	D	B	B
CHLOROBROMOMETHANE	D	B	A	D	B
chlorobutadiene (chloroprene)	A	D	U	D	A
CHLORODODECANE	D	D	U	D	U
CHLOROFORM	C	D	C	D	A
CHLOROSULFONIC ACID	D	D	D	D	B/ (50°C)
chlorothene® (chlorinated solvents)	A	U	U	U	A
CHLOROTOLUENE	C	D	U	D	B
CHOCOLATE SYRUP	A	A	U	A/ (50°C)	A
CHROME PLATING SOLUTIONS	A	A	U	A	A
chromic acid (50%)	A	C	D	B/ (60°C)	B
CHROMIC ACID 5%	A	A	A	A/ (20°C)	A
CHROMIC ACID 50%	A	C	D	B/ (60°C)	B
CHROMIUM ALUM	U	U	U	U	U
CIDER	A	A	B	A	A
CINNAMON OIL	C	U	D	D	A
CITRIC ACID	A/ (20°C)	A	A	A	A
CITRIC OIL	C	B	A	A	A
CITRIC OILS	C	B	U	A	A
CLOROX® (BLEACH)	B	A	U	D	A
CLOVE OIL	C	U	U	U	A
COBALT CHLORIDE (2N)	A	C	U	A	U
COCONUT OIL	B	B	A	A/ (20°C)	A
COD LIVER OIL	C	A	U	A/ (20°C)	A
COFFEE	A	A	U	A	A
COKE OVEN GAS	B	D	U	U	U
COPPER ACETATE	A	A	U	U	C
COPPER CHLORIDE	A	A	U	A	D
COPPER CYANIDE	A	A	B/ (50°C)	A	A
COPPER FLUOBORATE	A	U	U	U	D
copper fluoborate (fluoroborate)	A	U	U	U	D
COPPER FLUORIDE	A	U	U	U	D
COPPER NITRATE	A	A	B/ (50°C)	A	A
copper nitrate hexahydrate	A	A	U	A	A
copper sulfate	A	A	U	A	A
COPPER SULFATE (5% SOLUTION)	A	A	A/ (50°C)	A	A
copper, plating solutions	A	U	U	A	U
CORN OIL	D	D	A	A	B
COTTON SEED OIL	B	A/ (20°C)	A	A	A
CREAM	A	U	U	A	A
CREOSOTE OIL	D	D	C	C	B
CRESOLS	C	D	U	D	A
CRESYLIC ACID	B	D	D	C	A
crotonaldehyde	A	U	U	U	A
CRUDE OIL	C	D	U	B/ (65°C)	A

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cumene (isopropylbenzene)	A	D	U	U	B
cupric acid	A	A/ (20°C)	U	A/ (20°C)	B/ (-10°C)
CYANIC ACID	B	A	U	U	A
CYCLOHEXANE	C	D	B/ (20°C)	C/ (20°C)	A
CYCLOHEXANOL	D	C	D	B/ (20°C)	B
CYCLOHEXANONE	D	C	D	D	B
decahydronaphthalene (decalin®)	A	D	U	U	U
DECALIN (DEKLIN)	C	D	U	B/ (50°C)	U
DECANE	B	D	U	A/ (20°C)	U
DENATURED ALCOHOL	B	A	U	A	A
DETERGENTS	B	A	U	A	A
DEVELOPING FLUIDS	A	B	U	U	A
dextrose	A	A	U	U	A
DIACETONE	B	A	A	B	A
DIACETONE	B	A	B/ (20°C)	B	A
diacetone alcohol	A	A	B/ (20°C)	B	A
DIBENZYL ETHER	C	C	U	U	B
dibenzyl sebacate	A	B	U	U	U
DIBENZYL SEBECATE	C	B	U	U	U
DIBUTYL AMINE	C	D	U	D	U
DIBUTYL ETHER	B	C	U	D	B
DIBUTYL PHTHALATE	B	A	U	B	A
dibutyl sebacate (dbs)	A	B	U	B/ (20°C)	A
DIBUTYL SEBECATE	B	B	U	B/ (20°C)	A
dichloro isopropyl ether	A	D	U	D	U
DICHLORO BENZENE	U	D	U	C/ (20°C)	B/ (20°C)
dichlorobutane	A	U	U	U	B
dichloroethane	A/ (20°C)	U	U	D	B
DICHLORO-ISOPROPYL ETHER	D	C	U	D	U
DICYCLOHEXYLAMINE	B	D	U	U	U
DIESEL FUEL	D	D	U	B/ (20°C)	A
DIESEL FUEL (20, 30, 40, 50) OIL	D	D	A	B/ (20°C)	A
diethanolamine (dea)	A	U	U	A	A
DIETHYL BENZENE	C	D	U	U	U
diethyl carbonate	A	U	U	U	U
DIETHYL ETHER	B	D	U	D	B
diethyl phthalate (dep)	B	U	U	U	A
diethyl sebacate	A	B	U	A/ (50°C)	A
DIETHYL SEBECATE	B	B	U	A/ (50°C)	A
DIETHYLAMINE	C	B	D	A	B
DIETHYLENE GLYCOL	A	A	B/ (50°C)	A	A
diethylene triamine	A	U	U	U	A
diisobutyl ketone	A	B	U	U	A
DIISOBUTYLENE	C	D	U	A/ (50°C)	B
DIISOCTYL PHTHALATE	C	B	U	U	A

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DIISOCTYL SEBECATE	D	C	U	U	U
diisodecyl adipate (dida)	A	U	U	U	U
diisodecyl phthalate (didp)	A	A	U	U	U
diisooctyl adipate (diao)	A	U	U	U	A
diisooctyl phthalate (diop)	A	B	U	U	A
diisooctyl sebacate (dios)	A	C	U	U	U
DIISOPROPYL BENZENE	C	D	U	U	U
DIISOPROPYL KETONE	C	A	U	U	A
DIMETHYL ANILINE	B	B	U	A	B/ (50°C)
dimethyl ether	A	U	U	U	B
DIMETHYL FORMAMIDE	A	B	A	A	A
DIMETHYL PHTHALATE	A	B	U	A	A
dimethyl sulfate	A	U	U	U	U
dimethyl sulfide	A	U	U	U	A
DINITROTOLUENE	B	D	U	U	A
dioctyl phthalate (dop)	A	B	U	U	A
dioctyl sebacate	A	D	U	U	A
DIOXANE	D	D	U	C/ (50°C)	A
DIOXOLANE	C	B	U	U	U
DIPENTENE	C	D	U	U	A
DIPHENYL	C	D	U	D	A
DIPHENYL OXIDE	C	D	U	D	A
dipropylene glycol	A	U	U	A	U
DOWTHERM OIL	D	D	U	B	A
DRY CLEANING FLUIDS	D	D	U	D	A
DYES	B	U	U	U	A
EHTYL ALCOHOL (ETHANOL)	A	A	U	A	A
EPICHLOROHYDRINE	B	C	U	A	A
EPSOM SALTS (MAGNESIUM SULFATE)	A	A	A/ (50°C)	A	A
ETHANE	C	D	U	C	A
ETHANOLAMINE	A	B	U	B	A
ETHER	C	C	D	C	A
ethylene oxide	A	D	U	D	A
ethylene trichloride (trichloroethene)	A	D	U	D	A
ETHYL	A	A	B	A	A
ETHYL ACETATE	A	B	C	A	A
ethyl acetoacetate (acetoacetic ester)	A	A	U	A	A
ETHYL ACRYLATE	C	B	U	D	A
ETHYL BENZENE	D	D	U	D	B
ETHYL BENZOATE	C	D	C/ (50°C)	B/ (20°C)	A
ethyl bromide (bromoethane)	A	B	U	U	A
ethyl butyrate	A	D	U	B	A
ETHYL CELLULOSE	A	B	U	U	B
ethyl cellulose (ethocel)	A	B	U	D	B
ETHYL CHLORIDE	D	A/ (60°C)	C/ (20°C)	D	A

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# Chemical Resistance Guide

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Material	Santoprene	EPDM	PE	PP	Stainl. Steel
ETHYL CHLOROCARBONATE	A	D	U	U	U
ETHYL CHLOROFORMATE	C	D	U	D	U
ETHYL ETHER	D	D	D	C/ (20°C)	A
ETHYL FORMATE	B	B	U	U	B
ETHYL MERCAPTAN	C	D	U	U	B
ethyl mercaptan (ethanethiol)	A	D	U	U	B
ETHYL OXALATE	B	A	U	U	U
ethyl pentachlorobenzene	A	D	U	D	U
ETHYL PENTOCHLOROENZENE	D	D	U	D	U
ethyl propionate	A	D	U	U	A
ETHYL SILICATE	B	A	U	U	A
ETHYL SULFATE	B	A	U	U	D
ETHYLENE	C	D	U	U	A
ETHYLENE BROMIDE	U	C	U	D	A
ETHYLENE CHLORIDE	D	C	D	C/ (20°C)	A
ETHYLENE CHLOROHYDRIN	C	B	D	D	B
ETHYLENE DIAMINE	A	A	A	A	A
ethylene dibromide (ethylene bromide)	A	D	U	D	B
ETHYLENE DICHLORIDE	C	C	D	D	A
ETHYLENE GLYCOL	A	A	A	A	A
ethylene glycol monobutyl ether (butyl cellosolve)	A	B	U	U	A
ethylene glycol monoethyl ether acetate	A	B	U	U	A
ETHYLENE OXIDE	A	B	A	C/ (-10°C)5	A
ETHYLENE TRICHLORIDE	D	D	U	D	A
ethylidene chloride	A	D	U	U	A
FATTY ACIDS	B	D	D	B/ (60°C)	A
FERRIC CHLORIDE	A	A/ (80°C)	A/ (20°C)	A	D
ferric hydroxide	A	U	U	U	A
FERRIC NITRATE	A	A	A/ (50°C)	A	A
FERRIC SULFATE	A	A	A/ (50°C)	A	A
FERROUS CHLORIDE	A	A	A/ (50°C)	A	D
FERROUS SULFATE	A	A	A/ (50°C)	A	A
FISH OIL	B	D	U	U	U
FLUOBORIC ACID	A	A	A/ (50°C)	A	B
FLUORINATE CYCLIC ETHERS	D	A	U	D	U
FLUORINE (LIQUID)	D	A/ (20°C)	C	D	A
FLUOROBENZENE	C	D	U	D	U
FLUOROCARBON OILS	D	A	D	D	A
FLUOROLUBE	D	A	U	D	A
FLUOSILICIC ACID	A	B	A	A	B
formaldehyde (formalin)	A	A	A	A	A
FORMIC ACID	A	B	D	A	A
FREON 11	B	D	C	D	A
FREON 112	D	D	U	U	U
FREON 113	D	D	U	D	A

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FREON 114	D	D	U	D	A
FREON 114B2	D	D	U	U	U
FREON 12 (WET)	D	B	A/ (20°C)	B	A
freon 12, wet	A	B	A/ (20°C)	B	A
FREON 13	D	A	U	D	A
FREON 13 B1	D	A	U	U	U
FREON 142B	D	A	U	U	U
FREON 15	D	A	U	U	U
FREON 152A	D	A	U	U	U
FREON 21	D	D	U	D	U
FREON 218	D	A	U	U	U
FREON 22	D	A	U	D	A
FREON 31	D	A	U	U	U
FREON 32	D	A	U	U	U
FREON 502	D	A	U	U	U
FREON BF	D	D	U	U	U
FREON C316	D	A	U	U	U
FREON C318	D	A	U	U	U
FREON MF	D	D	U	U	U
FREON TA	D	A	U	U	U
FREON TC	D	B	U	U	U
FREON TF	D	D	U	D	A
FREON TMC	D	B	U	U	U
FREON T-P35	D	A	U	U	U
FREON T-WD602	D	B	U	U	U
FRUIT JUICE	A	U	A	B	A
FUEL (1, 2, 3, 5A, 5B, 6) OIL	C	D	B	A	A
FUEL OIL	C	D	B	A	A
FUMARIC ACID	A	B	U	U	U
FURAN RESIN	C	C	D	D	A
FURAN, FURFURAN	A	D	U	C	A
FURFURAL	A	A	D	D	A
furfuryl alcohol	A	B	U	U	A
GALLIC ACID	B	B	A	A	B
GASOLINE - LEADED	C	D	U	D	A
GASOLINE - UNLEADED	C	D	U	D	A
GELATINE	A	A	A/ (50°C)	A	A
GINGER OIL	C	A	U	U	D
GLUCOSE	A	A	A/ (50°C)	A	A
GLUE P.V.A.	A	A	A/ (20°C)	A	A
GLYCERINE	A	A	A	A	A
GLYCOLIC ACID	U	A	A/ (50°C)	A	U
GLYCOLS	A	A	U	A	B
GOLD MONOCYANIDE	A	U	U	U	A
gold, plating solutions	A	U	U	A	A

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GRAPE JUICE	A	A	B	A	A
GREASE	D	D	U	A	A
GREEN SULFATE LIQUOR	A	A	U	A	A
HALOWAX OIL	D	D	U	U	U
heptanal	X	U	U	A	A
HEPTANE	C	D	U	B/ (20°C)	A
hexanal	A	B	U	U	A
HEXANE	C	D	D	B/ (20°C)	A
HEXYL	B	A	A	A/ (20°C)	A
hexyl alcohol (hexanol)	A	U	U	A/ (20°C)	A
HONEY	A	A	B	A	A
HYDRAULIC OILS (PETROLEUM)	D	D	C	D	A
HYDRAULIC OILS (SYNTHETIC)	D	D	A	D	A
HYDRAZINE	A	A	U	C	A
hydrazine (diamine)	A	A	U	C	A
HYDROBROMIC ACID	B	A	U	B	D
HYDROCHLORIC ACID (20%)	A	A	A	A	D
HYDROCHLORIC ACID (37%) (COLD)	B	B	B/ (50°C)	A	D
HYDROCHLORIC ACID (37%) (HOT)	C	C	B/ (50°C)	U	D
HYDROCYANIC ACID	A	A	A/ (50°C)	A	A
HYDROFLUORIC ACID (20%)	D	B	B	A	D
HYDROFLUORIC ACID (50%)	D	B	A/ (20°C)	B/ (20°C)	D
HYDROFLUORIC ACID (75%)	D	D	C/ (20°C)	B/ (20°C)	D
HYDROFLUORIC ACID (CONC-) (COLD)	D	D	D	D	D
HYDROFLUORIC ACID (CONC-) (HOT)	D	U	D	D	D
hydrofluosilicic acid (100%)	A	A	U	D	D
HYDROFLUOSILICIC ACID (20%)	B	A	B/ (50°C)	A	D
HYDROGEN FLUORIDE	U	B/ (20°C)	U	A/ (20°C)	D
HYDROGEN GAS	A	B	A/ (50°C)	A	U
HYDROGEN PEROXIDE	A	C	U	A/ (20°C)	A
HYDROGEN PEROXIDE (10%)	U	A	A	A	B
HYDROGEN PEROXIDE (50%)	U	B	U	B/ (20°C)	A/ (50°C)
HYDROGEN SULFIDE (DRY)	A	A	A	A	B
HYDROGEN SULFIDE (WET)	A	A	A	A	A
HYDROGEN SULFIDE AQUEOUS SOLUTION	A	B	A	A/ (20°C)	A
hydrogen sulfide, dry	A	A	A	A	B
hydrogen sulfide, wet	A	A	A	A	A
HYDROQUINONE	A	D	A	A	B
HYDROXYACETIC ACID (70%)	A	A	U	U	B
HYPOCHLOROUS ACID	A	B	U	A	D
INDIUM	A	U	U	A	A
INK	A	A	U	U	A
IODINE (IN ALCOHOL)	A	B	D	A	D
IODINE PENTAFLUORIDE	B	D	U	U	U
IODOFORM	B	B	U	U	B

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iron, plating solutions	A	U	U	A	A
isoamyl acetate	A	B	U	U	A
isoamyl butyrate	A	U	U	U	A
ISOBUTYL	A	A/ (70°C)	A/ (50°C)	A/ (20°C)	A
isobutyl acetate	A	D	U	U	A
ISOBUTYL ALCOHOL	A	A/ (70°C)	U	A/ (20°C)	A
isobutyl chloride	A	U	U	U	B
isobutyric acid	A	A	U	U	U
isododecane	A	D	U	U	B
isooctane (trimethylpentane)	A	A/ (20°C)	B	A/ (50°C)	A/ (20°C)
ISOPHORONE	B	A	U	U	A
ISOPROPYL	B	A	A	A	A
ISOPROPYL ACETATE	B	B	B/ (20°C)	A	A
isopropyl alcohol	A/ (20°C)	A	U	A/ (20°C)	A
isopropyl amine	A	U	U	U	A
ISOPROPYL CHLORIDE	C	D	U	D	A
ISOPROPYL ETHER	C	D	B	B/ (20°C)	A
ISOTANE	D	U	U	D	U
jet fuel (jp1, jp2, jp6)	A	D	U	D	A
JET FUEL (JP3, JP4, JP5)	C	D	D	A/ (20°C)	A
KEROSENE	C	D	C/ (20°C)	B/ (20°C)	A
ketchup (catsup)	A	A	U	A	A
KETONES	C	A	C/ (20°C)	D	A
LACQUER SOLVENTS	C	D	A	C	A
LACQUERS	C	D	A	C	A
LACTIC ACID	A	A	A	A	A
LARD	B	B	A	B	A
LATEX - WATER BASE	A	A	U	A	A
LAVENDER OIL	B	D	U	U	U
LEAD ACETATE	A	A	A	A	B
lead chloride	A	U	U	U	B
LEAD NITRATE	U	A	U	A	B
LEAD SULFAMATE	A	A	A/ (20°C)	A	C
lead, plating solutions	A	U	U	A	U
LEMON OIL	C	C	U	U	A
LIGROIN	B	D	A	B/ (80°C)	A
LIME	A	A	A	B	A
LIME BLEACH	A	A	U	B	A
LIME SULFUR	B	A	U	A	A
lime, soda (slaked lime & soda ash)	A	A	U	A	A
LINDOL (TRICRESYLPHOSPHATE)	A	A	U	A/ (20°C)	B
LINOLEIC ACID	B	D	A	A	A
LINSEED OIL	B	C	D	A	A
LIQUEFIED PETROLEUM GAS	C	D	U	D	U
lithium chloride	A	A/ (20°C)	U	A/ (20°C)	A/ (20°C)

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lithium hydroxide	A	U	U	U	B
LUBRICANTS	B	D	D	A/ (20°C)	A/ (50°C)
lubricants, petroleum	A	D	U	B	A
LUBRICATING OILS (PETROLEUM)	D	D	C	C	A
lubricating oils, petroleum	A	D	C	C	A
LYE	A	A	U	A	A
magnesium bisulfate	A	U	U	A/ (20°C)	A/ (20°C)
MAGNESIUM CARBONATE	A	B	B	A	A
MAGNESIUM CHLORIDE	A	A	A	A	D
magnesium hydroxide (milk of magnesia)	A	A	A/ (50°C)	A	A
MAGNESIUM NITRATE	A	A	A/ (50°C)	A	A
MAGNESIUM OXIDE	A	A	U	U	A
MAGNESIUM SULFATE	A	A	A/ (50°C)	B	A
MALEIC ANHYDRIDE	A	D	D	D	A
MALIC ACID	A	D	B/ (50°C)	B	A
malic acid (apple acid)	A	D	B/ (50°C)	B	A
manganese sulfate	A	A/ (20°C)	U	B	B/ (-10°C)
maple sugar liquors (sucrose)	A	A	U	U	A
MASH	A	A	A	U	A
MAYONNAISE	A	D	D	A	A
MELAMINE	B	A	U	A	D
mercuric chloride	A	A/ (20°C)	U	A	D
MERCURIC CHLORIDE (DILUTE SOLUTION)	A	A	A	A	D
MERCURIC CYANIDE	A	A	A	A	A
MERCUROUS NITRATE	U	A	U	A	B
MERCURY	A	A	A	A	A
MESITYL OXIDE	C	B	U	A	A
METHANE	C	D	U	B	A
METHANOL (METHYL ALCOHOL)	A	A	A/ (20°C)	A/ (50°C)	A
METHYL	A	A	A/ (20°C)	A	B
METHYL ACETATE	B	B	U	C	A
METHYL ACETONE	B	A	U	D	A
METHYL ACRYLATE	D	B	U	D	A
methyl alcohol	A	A	U	A/ (20°C)	A
methyl amyl acetate	A	U	U	U	A
METHYL BROMIDE	D	D	C/ (20°C)	D	A
METHYL BUTYL KETONE	C	A	U	D	A
methyl butyrate	A	D	U	U	A
METHYL CELLOSOLVE	B	B	U	B	B
METHYL CHLORIDE	D	D	D	D	A
METHYL CYCLOPENTANE	C	U	U	U	U
METHYL DICHLORIDE	D	D	U	D	U
methyl ester	A	D	A	D	A
METHYL ETHYL KETONE	B	A	D	C/ (-10°C)5	A
methyl ethyl ketone (mek)	A	A	D	C/ (-10°C)5	A

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METHYL FORMATE	B	B	U	U	B
methyl iodide	A	A	U	U	A
METHYL ISOBUTYL KETONE	C	B/ (20°C)	C	A	B
methyl isobutyl ketone (mibk)	A	B/ (20°C)	C	A	B
METHYL ISOPROPYL KETONE	C	C	D	C	A
METHYL METHACRYLATE	B	D	U	A	A
METHYL OLEATE	C	B	U	U	U
methyl salicylate (betula oil)	A	B	U	B	U
METHYLACRYLIC ACID	A	B	U	U	U
METHYLAMINE	A	A	A/ (20°C)	A/ (50°C)	A
methylene bromide	A	U	U	U	A
METHYLENE CHLORIDE	D	C	D	D	A
MILK	A	A	A	A	A
MINERAL OIL	D	D	B	B	A
mineral spirits	A	D	U	B	A
MOLASSES	A	A	A	A	A
MONOCHLOROACETIC ACID	D	C	U	A	A/ (20°C)
MONOCHLOROBENZENE	D	D	U	D	A
MONOETHANOLAMINE	A	B	C	D	A
MONOMETHYL ANILINE	B	D	U	C	U
MONOMETHYLETHER	C	A	U	U	U
MONOVINYL ACETYLENE	C	A	U	U	U
morpholine	A/ (20°C)	D	U	B/ (-10°C)	A/ (20°C)
motor oil, petroleum base	A	D	U	A/ (20°C)	A
motor oil, synthetic base	A	U	U	B	A
MUSTARD	A	A	A	A	A
naphthalene (tar camphor)	A	D	B	B	A
NAPHTHA	C	D	A/ (20°C)	C	A
NAPHTHENIC ACID	B	D	U	U	A
NATURAL GAS	C	D	A	A	A
n-butyl acetate	A	D	U	U	A
NEATSFOOT OIL	B	B	U	U	A
NEVILLE ACID	A	B	U	U	U
N-HEXALDEHYDE	C	A	U	U	A
N-HEXENE-1	C	D	U	U	U
NICKEL ACETATE	A	A	U	A	A
NICKEL CHLORIDE	A	A	A	A	B
NICKEL NITRATE	A	A	U	A	A
NICKEL SULFATE	A	A	A	A	A
nickel, plating solutions	A	U	U	A	U
NITER CAKE	A	A	U	A	C
NITRIC ACID - RED FUMING	D	D	U	D	A
NITRIC ACID (20% SOLUTION)	B	B	C	B/ (20°C)	A
NITRIC ACID (50% SOLUTION)	C	D	B/ (20°C)	B/ (20°C)	A
NITRIC ACID (5-10% SOLUTION)	A	B	A	A/ (50°C)	A

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NITRIC ACID (CONCENTRATED SOLUTION)	C	D	A	D	A
NITRO ETHANE	A	B	U	C	A
NITROBENZENE	B	C	C/ (20°C)	B/ (20°C)	B
NITROBENZINE	B	C	U	U	U
NITROGEN (GAS)	A	A	U	A	A
NITROGEN TETROXIDE	D	D	U	D	A
NITROMETHANE	A	B	A	C	A
NITROUS ACID	U	B	U	D	B
NITROUS OXIDE	U	A	U	A	D
N-OCTANE	B	D	U	D	U
n-propyl acetate	A	A	U	D	A
n-propyl nitrate (npr)	A	B	U	U	U
OCTACHLOROTOLUENE	U	D	U	D	U
OCTADECANE	B	D	U	U	U
OCTYL	B	B	A	U	A
octyl alcohol	A	B	U	U	A
O-DICHLOROBENZENE	D	D	U	B	B
O-DICHLOROBENZENE	D	D	U	C/ (20°C)	B/ (20°C)
OLEIC ACID	B	C	A	A	A
OLEUM	D	D	D	D	A
OLEUM SPIRITS	D	D	D	D	B
OLIVE OIL	B	B	A/ (20°C)	A	B
ORANGE OIL	C	U	C/ (20°C)	A	A
OXALIC ACID (COLD)	A	A	A	A	B
PAINT THINNER, DUCCO	C	D	U	D	A
PALM OIL	B	D	A	U	A
PALMITIC ACID	B	B	U	A	A
PARAFFIN	A	D	U	A	A
PEANUT OIL	B	C/ (20°C)	A	A	A
pentachloroethane (pentalin)	A	U	U	U	A
pentachlorophenol (pcp)	A	D	U	U	A
PENTANE	A	D	D	D	B
PEPPERMINT OIL	C	U	U	U	A
PERCHLORIC ACID	D	B	B	C	B
perchloroethylene (tetrachlorethylene)	A	D	D	D	A
PETROLATUM	U	D	A	A	A
PETROLEUM - ABOVE 250	C	D	C/ (20°C)	U	A
PETROLEUM - BELOW 250	B	D	C/ (20°C)	A/ (20°C)	A
PHENOL (CARBOLIC ACID)	A	B	U	C	A
PHENYL ETHYL ETHER	C	D	U	U	U
PHENYL HYDRAZINE	B	D	U	U	U
phenyl sulfonic acid	A	U	U	U	B
PHENYLBENZENE	C	D	U	U	U
PHORONE	B	B	U	U	U
PHOSPHORIC ACID - 20%	A	A	A	A	A

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PHOSPHORIC ACID - 50%	A	C	U	A/ (50°C)	A
PHOSPHORIC ACID CRUDE	C	B	B/ (20°C)	B/ (50°C)	B
phosphorous trichloride (phosphorus trichloride)	A	A	B	D	A
phosphorus	A/ (20°C)	U	U	A	A/ (20°C)
PHOTOGRAPHIC (DEVELOPER)	A	B	A	A	A
PHTHALIC ACID	U	A	U	A	B
PHTHALIC ANHYDRIDE	U	A	U	D	A
PICKLING SOLUTION	A	C/ (20°C)	U	U	U
picric acid (carbozoatic acid)	A	C	A	B/ (20°C)	D
PINE OIL	C	D	D	B	A
PINENE	C	D	U	U	U
PIPERIDINE	B	D	U	U	U
POLYVINYL ACETATE EMULSION	A	A	U	B/ (20°C)	U
potash (potassium carbonate)	A	A	A/ (20°C)	A	A
POTASSIUM ACETATE	A	A	U	A	B
POTASSIUM BICARBONATE	A	A	D	A	B
POTASSIUM BROMIDE	A	A	A	A	A
POTASSIUM CARBONATE	A	A	U	A	A
POTASSIUM CHLORATE	A	A	A/ (20°C)	A	A
POTASSIUM CHLORIDE	A	A	A	A	C
POTASSIUM CHROMATE	A	A	A	A	B
POTASSIUM CUPRO CYANIDE	A	B	U	A	U
POTASSIUM CYANIDE SOLUTIONS	A	A	U	A	A
POTASSIUM DICHROMATE	A	A	A	A	A
potassium ferricyanide	A	A	U	A/ (20°C)	B/ (20°C)
potassium ferrocyanide	A	A	U	A	B
POTASSIUM HYDROXIDE	A	A	A	A	A
POTASSIUM HYPOCHLORITE	U	A	U	D	D
POTASSIUM IODIDE	U	A	U	A	B
POTASSIUM NITRATE	A	A	A	A	B
potassium oxalate	A/ (20°C)	U	U	U	B/ (20°C)
POTASSIUM PERMANGANATE	A	A	A	B	B
POTASSIUM SULFATE	A	A/ (20°C)	A/ (50°C)	A	A
POTASSIUM SULFIDE	U	A	U	A	B
PROPANE (LIQUIFIED)	U	D	U	B/ (20°C)	A
PROPYL	A	A	A/ (50°C)	A	A
PROPYL ACETATE	B	B	U	C	A
PROPYL ALCOHOL	A	A	U	A	A
PROPYL NITRATE	B	B	U	C	A
PROPYLENE	B	D	U	A	A
PROPYLENE GLYCOL	A	A	B/ (20°C)	A	A
PROPYLENE OXIDE	A	B	U	A/ (20°C)	A
PYDRAULS	U	U	U	U	A
PYRANOL	U	D	U	U	U
PYRIDINE	A	B	B/ (20°C)	C	B

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PYROGALLIC ACID	U	B	U	A	A
PYROLIGNEOUS ACID	U	B	U	A	A
PYRROLE	C	D	U	U	U
RADIATION	A	C/ (20°C)	U	U	U
RAPE SEED OIL	B	A	D	D	A
RED OIL	B	D	U	U	U
resorcinal	A/ (20°C)	B/ (20°C)	U	A/ (20°C)	U
ROSIN OIL	A	D	B/ (50°C)	A	A
ROSINS	A	D	B/ (20°C)	A	A
rubber latex emulsions	A	U	U	U	A
RUM	A	A	U	A	A
RUST INHIBITORS	B	U	U	A	A
SAL AMMONIAC	A	A	U	A	B
SALAD DRESSING	A	D	U	A	A
SALICYLIC ACID	A	A	D	A	B
SEA WATER	A	A	A/ (50°C)	A	C
SESAME SEED OIL	B	U	U	A	A
SEWAGE	A	A	U	A	A
SHELLAC (BLEACHED)	B	A	A/ (20°C)	A	A
SHELLAC (ORANGE)	B	A	A/ (20°C)	A	A
SILICATE ESTERS	B	D	U	U	U
SILICONE	B	A	U	A	A
SILICONE GREASES	B	A	U	U	U
SILICONE OIL	C	A	A	A	A
SILVER BROMIDE	A	U	A	U	B
SILVER CHLORIDE	U	U	U	A	U
SILVER CYANIDE	U	A	U	A	A
SILVER NITRATE	A	A	A	A	A
silver, plating solutions	A	U	U	A	A
SKYDROL 500	B	A	U	U	A
SKYDROL 7000	B	A	U	U	A
skydrol hydraulic fluid® (phosphate ester)	A	A	U	U	A
SOAP SOLUTIONS	A	A	A	A	A
SODIUM ACETATE	A	A	A	A	B/ (20°C)
SODIUM ALUMINATE	A	A	U	A	A
SODIUM BENZOATE	U	A	U	A/ (50°C)	U
SODIUM BICARBONATE	A	A	A	A	A
SODIUM BICHROMATE	A	A	U	A	B
SODIUM BISULFATE	A	A	A/ (50°C)	A	A
SODIUM BISULFITE	A	A	A/ (50°C)	A	A
SODIUM BORATE	A	A	A/ (50°C)	A/ (60°C)	B
SODIUM BROMIDE	A	A	U	A	B
SODIUM CARBONATE (SODA ASH)	A	A	B/ (50°C)	A	A
SODIUM CHLORATE	A	A	B/ (50°C)	A	A
SODIUM CHLORIDE	A	A	A/ (50°C)	A	C

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SODIUM CHROMATE	A	U	U	A	A
SODIUM CYANIDE	A	A	A/ (50°C)	A	A
SODIUM DICHROMATE	A	A	U	A	U
sodium ferrocyanide	A	A	U	A	B
SODIUM FLUORIDE	A	A	U	A	B
sodium hydrosulfite	A	B	U	U	U
SODIUM HYDROXIDE (20%)	A	A	D	A	A
SODIUM HYDROXIDE (50% SOLUTION)	A	A	D	A	B
SODIUM HYDROXIDE (80% SOLUTION)	U	A	D	A	D
sodium hypochlorite	A	B	U	D	D
SODIUM HYPOCHLORITE (TO 20%)	B	B	A	A	C
sodium hyposulfate	A	U	U	U	A
SODIUM METAPHOSPHATE	A	A	A/ (20°C)	A/ (20°C)	A
SODIUM METASILICATE	A	A	U	A	A
SODIUM NITRATE	A	A	A	A	A
SODIUM PERBORATE	A	A	A/ (20°C)	A	A
SODIUM PEROXIDE	B	A	A	B	B
sodium phosphate, tribasic (tsp)	A	A	U	A	B
SODIUM POLYPHOSPHATE	U	U	U	U	U
SODIUM SILICATE	A	A	A/ (50°C)	A	A
SODIUM SULFATE	A	A	A/ (50°C)	A	A
SODIUM SULFIDE	A	A	A/ (50°C)	A	A
SODIUM SULFITE	A	A	U	A	A
SODIUM TETRABORATE	A	A	A/ (50°C)	A	A
SODIUM THIOSULPHATE ("HYPO")	A	A/ (50°C)	A/ (20°C)	A	A
SORGHUM	A	U	U	U	A
SOY SAUCE	A	U	U	U	A
SOYBEAN OIL	C	D	A/ (20°C)	B	A
SPERM OIL	B	D	U	U	A
STANNIC CHLORIDE	A	A	A	A	D
STANNIC FLUOBORATE	A	U	U	U	A
STANNOUS CHLORIDE	B	B	U	A	A
STARCH	A	A	B	A	A
STEARIC ACID	A	B	A	B/ (20°C)	A
STODDARD SOLVENT	D	D	C/ (50°C)	A/ (20°C)	A
STYRENE	C	D	U	D	A
styrene (vinyl benzene)	A	D	U	D	A
SUCROSE SOLUTION	A	A	U	U	A
SUGAR (LIQUIDS)	A	A	U	A	A
sulfamic acid	A	A	U	A	B
SULFATE LIQUORS	A	A	A/ (50°C)	A	A
SULFITE LIQUORS	A	B/ (20°C)	U	B	B
SULFUR	A	A	U	A	A
SULFUR CHLORIDE	D	D	C/ (20°C)	C	B
SULFUR DIOXIDE	A	A	A	A	A

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SULFUR HEXAFLUORIDE	B	A	B	U	U
SULFUR TRIOXIDE	D	C	U	D	B
SULFUR TRIOXIDE (DRY)	D	C	C/ (20°C)	D	B
SULFURIC ACID (10%-75%)	A	C	B/ (20°C)	A/ (20°C)	C
SULFURIC ACID (20% OLEUM)	A	B	U	D	C
SULFURIC ACID (CONCENTRATED 93-98%)	B	C	B/ (20°C)	C/ (20°C)	D
SULFURIC ACID (DILUTE)	A	A	A	A	C
SULFURIC ACID (TO 10%)	A	A	A/ (20°C)	A/ (50°C)	C
SULFUROUS ACID	U	D	A	A	B
sulfuryl chloride	A	A	U	D	B
SYRUP	A	A	U	A	A
TALL OIL	D	D	U	A	B
TALLOW	B	A	A	B/ (20°C)	A
TANNIC ACID	A	A	A	A	A
TANNING LIQUORS	U	B	A/ (20°C)	A	A
TANNING OIL	U	U	U	A	A
TAR, BITUMINOUS	B	D	U	A	A
TARTARIC ACID	A	C	A/ (20°C)	A	A
TERPINEOL	B	C/ (20°C)	U	D	A
terpineol (terpilenol)	A	C/ (20°C)	U	D	A
TERTIARY BUTYL ALCOHOL	B	B/ (20°C)	U	B	U
TERTIARY BUTYL CATECHOL	B	B/ (20°C)	U	U	B
TERTIARY BUTYL MERCAPTAN	B	D	U	U	U
tertrahydronaphthalene (tetralin)	A	D	U	D	A
TETRA BROMOMETHANE	D	D	U	D	U
tetrabromomethane	A	D	U	D	U
TETRABUTYL TITANATE	B	A	U	U	U
tetrabutyl titanate (titanium butoxide)	A	A	U	U	U
TETRACHLOROETHANE	D	D	U	C	A
TETRACHLOROETHYLENE	D	D	B	D	A
TETRAETHYL LEAD	C	D	U	A	A
TETRAHYDROFURAN	B	D	C/ (20°C)	C	A
tetrahydrofuran (thf)	A	D	C/ (20°C)	C	A
TETRALIN	C	D	U	D	A
THIONYL CHLORIDE	U	U	U	B	D
TIN	A	A	U	A	A
tin salts	A	B	U	A	D
tin, plating solutions	A	U	U	A	A
TITANIUM TETRACHLORIDE	D	D	U	D	B
TOLUENE	D	D	D	D	A
toluene (toluol)	A	D	C/ (20°C)	D	A
TOLUENE DIISOCYANATE	B	A	U	U	U
TOLUENE, TOLUOL	D	D	C/ (20°C)	D	A
toluidine	A	U	U	U	A
TOMATO JUICE	A	A	A/ (20°C)	A	A

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TRANSFORMER OIL	D	D	U	B/ (20°C)	A
TRANSMISSION FLUID TYPE A	C	D	U	U	A
TRIACETIN	A	A	U	U	U
TRIARYL PHOSPHATE	U	A	U	B	U
TRIBUTOXY ETHYL PHOSPHATE	B	A	U	U	U
TRIBUTYL MERCAPTAN	B	D	U	U	U
tributyl phosphate (tbp)	A	B	U	B	A
TRICHLORETHANE	D	D	U	D	A
TRICHLORETHYLENE	D	D	D	C/ (20°C)	B
trichloroacetic acid (tca)	A	B/ (20°C)	A	B/ (60°C)	D
trichlorobenzenes	A	U	U	B	A
trichloroethane	A	D	U	D	A
trichloroethylene	A	D	D	C/ (20°C)	B
TRICHLOROPROPANE	D	U	U	D	A
TRICRESYLPHOSPHATE	B	A	B/ (20°C)	B	A
triethanolamine (tea)	A	A	A	A/ (20°C)	A
TRIETHYL ALUMINUM	B	U	U	U	U
TRIETHYL BORANE	B	U	U	U	U
TRIETHYLAMINE	D	A	U	C	A
triethylborane	A	U	U	U	U
trimethylene glycol	A	A	U	U	A
TRINITROTOLUENE	A	D	U	U	U
TRIOCTYL PHOSPHATE	B	A	U	U	U
TRISODIUM PHOSPHATE	A	A	U	A	B
tung oil (wood oil)	A	D	U	A	A
TURBINE OIL	U	D	C	B/ (20°C)	A
TURPENTINE	D	D	D	B/ (50°C)	A
UNLEADED GASOLINE	C	D	U	D	A
urea	A	U	U	A	B
uric acid	A	U	U	U	B
URINE	A	A	U	A	A
valeric acid	A	A	U	U	U
vanilla extract (vanillin)	A	U	U	U	A
VARNISH	D	D	U	A	A
vegetable juice	A	A	U	U	A
vegetable oil	A	B	U	A/ (20°C)	A
VINEGAR	A	A	U	A	A
VINYL ACETATE	B	B	U	B/ (26C°)	A
vinyl chloride (chlorethylene)	A	D	U	D	A
WATER, ACID, MINE	A	A	U	A	A
water, deionized	A	A	U	A	A
water, distilled	A	A	U	A	A
WATER, DISTILLED, LAB GRADE 7	A	A	U	A	A
WATER, FRESH	A	A	A	A	A
WATER, SALT	A	A	A	A	C

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weed killers	A	U	U	U	A
whey	A	U	U	U	A
whiskey & wines	A	A	U	A	A
WHITE LIQUOR (PULP MILL)	A	A	U	U	A
white water (paper mill)	A	U	U	A	A
WINES	A	A	B	A	A
XYLENE	D	D	U	B	A
zinc acetate, aqueous	A	D	U	U	A
zinc carbonate	A	U	U	U	B
ZINC CHLORIDE	A	A	U	A	C
zinc hydrosulfite	A	U	U	A	A
ZINC SULFATE	A	A	U	A	A

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