

# CHEMICAL COMPATIBILITY APPLICATION CHART

Acetaldehyde	I
Acetic Acid	
Acetic Acid to 100%	O
Acetic Acid to 100% Ambient	H
Acetic Acid to 100% to 200°F (93°C)	I
Acetic Acid to 10%	Q
Acetic Anhydride	I
Acetic Ether	see Ethyl Acetate
Acetic Oxide	see Acetic Anhydride
Acetone	C, D, E, I
Acetonitrile	D, I, J
Acetoxyethane	see Ethyl Acetate
Acetylene	C, D, E, I, J
Acetylene Trichloride	see Trichloroethylene
Acraldehyde	see Acrolein
Acrolein	C, D, E, I
Acrylic Acid	I
Acrylonitrile	C, D, E
Adipic Acid	C, D, E, I, J
Alcohol	see Ethyl Alcohol
Allyl Chloride	C, D, E, I, J
Allyl Chloride to 120°F (49°C)	H
Aluminum Bromide	I, Q
Aluminum Chloride	I
Amino Benzene	see Aniline
Aminocyclohexane	see Cyclohexylamine
Aminomethane	see Methylamine
m-Aminonitrobenzene	see m-nitroaniline
2-Amino Pentane	see Diethylamine
Ammonia (Gas)	Q
Ammonia (Gas) to 200°F (93°C)	G, H
Ammonia (Liquid)	I
Ammonia (Liquid) to 200°F (93°C)	G, H
Ammonium Acetate	see Acetic Acid
Ammonium Bichromate	O
Ammonium Chloride	I, Q
Ammonium Dichromate	see Ammonium Bichromate
Ammonium Hydroxide	I
Ammonium Muriate	see Ammonium Chloride
Ammonium Nitrate	O
Ammonium Phosphate, Dibasic	C, D, E, G, H, I, J
Ammonium Polysulfide	I
Ammonium Sulfate	C, D, E, I, J
Ammonium Sulfide	see Ammonium Polysulfide

## DEACON SEALANT

- (C) 8875-T, 8875
- (D) 770L,  
770P
- (E) 3100, 3300,  
4011-P, 4011
- (G) 327, 329
- (H) 6329
- (I) EPDM
- (J) 7228
- (N) 375-OXP
- (O) 275-CHLORINE
- (Q) 6328

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Amprolene	see Ethylene Oxide
Amyl Alcohol	I, Q
Amyl Hydride	see n-Pentane
Aniline	C, D, E, I, J
Anilino Benzene	see Diphenylamine
Anthium Dioxide	see Chlorine Dioxide
Aqua Ammonia	see Ammonium Hydroxide
Argon	C, D, E, G, H, I, J
Aromatic Solvent	C, D, E, J
Arsenic	C, D, E, H, I, J
Asphalt	C, D, E, J, Q
Benzaldehyde	C, D, E, I, J
Benzeneamine	see Aniline
Benzene	C, D, E, J
Benzene Carbaldehyde	see Benzaldehyde
O-Benzene Dicarboxylic Acid	see Phthalic Acid
Benzene Chloride	see Chlorobenzene
Benzene Isopropyl	see Cumene
Benzinoform	see Carbon Tetrachloride
Benzohydroquinone	see Hydroquinone
Benzoic Aldehyde	see Benzaldehyde
Benzoline	see Petroleum Spirits
Berthollet Salt	see Potassium Chlorate
Biethylene	see 1,3-Butadiene
Bimethyl	see Ethane
Black Liquor	C, D, E, I, J
Boric Acid Boric Acid to 120°F (49°C)	C, D, E, I, J H
Boron Trifluoride	E, J
1,3-Butadiene	Call for Recommendation
Butanal	see n-Butylaldehyde
Butane	C, D, E, J, Q
Butanoic Acid	see n-Butyric Acid
1-Butene	C, D, E, J
n-Butyl Acetate	C, D, E, I
Butyl Alcohol	C, D, E, I
N-Butylcarbinol	see Amyl Alcohol
Butylene	see 1-Butene
Butyl Ethanoate	see n-Butyl Acetate
Butyl Ethylene	see Hexene
1,4-Butyndiol	O
n-Butylaldehyde	C, D, E, I, J
n-Butyric Acid	I

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Butyric Aldehyde	see n-Butyraldehyde
Calcium Chlorate	O
Calcium Chloride	C, D, E, H, I, Q
Calcium Stearate Calcium Stearate to 120°F (49°C)	C, D, E, G H
Carbamates	C, D, E, I, J
Carbinol	see Methyl Alcohol
Carbitol	see Diethylene Glycol
Carbolic Acid	see Phenol
Carbon Dioxide	C, D, E, G, H, I, Q
Carbon Disulfide	C, D, E
Carbon Monoxide	C, D, E, G, I
Carbon Oil	see Benzene
Carbon Oxychloride	see Phosgene
Carbon Sulfide	see Carbon Disulfide
Carbon Tetrachloride	C, D, E
Carbonic Acid Gas	see Carbon Dioxide
Carbonic Anhydride	see Carbon Dioxide
Carbonic Oxide	see Carbon Dioxide
Catalyst	C, D, E
Caustic Potash	see Potassium Hydroxide
Caustic Soda	see Sodium Hydroxide
Chlorethene	see Vinyl Chloride
Chlorethyl	see Ethyl Chloride
Chlorinated Biphenyl	see Polychlorinated Biphenyls
Chlorinated Hydrocarbons, Aliphatic	E, J
Chlorine	O
Chlorine (Gas)	O
Chlorine Dioxide	O
Chlorine Peroxide	see Chlorine Dioxide
Chloroallylene	see Allyl Chloride
Chlorobenzene	C, D, E, J
Chlorobiphenyl	see Polychlorinated Biphenyls
Chloroethane	see Ethyl Chloride
Chloroethene	see Methyl Chloroform
Chloroethylene	see Vinyl Chloride
Chloroformyl Chloride	see Phosgene
Chlorohydric Acid	see Hydrochloric Acid
Chloromethane	see Methyl Chloride
Chloryl Radical	see Chlorine Dioxide
Citric Acid	C, D, E, I, J
Coal Gas	see Hydrocarbon Gases
Coal Oil	see Petroleum Crude

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Coal Naphtha	see Benzene
Coal Tar Naphtha	see Naphtha
Coal Tar Pitch	C, D, E, J
Coke Oven Gas	E, F, J
Colamine	see Ethanolamine
Cresol	C, D, E
Cresylic Acid	see Cresol
Crude Oil	C, D, E, J, Q
Cumene	C, D, E, J
Cumyl Hydroperoxide	see Isopropylbenzene Hydroperoxide
Cyanide	C, D, E, J
Cyanoethylene	see Acrylonitrile
Cyanomethane	see Acetonitrile
Cyclohexane	C, D, E, J, Q
Cyclohexanol	C, D, E
Cyclohexatriene	see Benzene
Cyclohexyl Alcohol	see Cyclohexanol
Cyclohexylamine	C, D, E, I, J
DEA (Diethanolamine)	see Diethanolamine
DEG (Diethylene Glycol)	see Diethylene Glycol
Denatured Alcohol	C, D, E, I, Q
Denatured Spirits	see Denatured Alcohol
Deuterium Oxide	see Heavy Water
DCB (Dichloro Benzene)	see o-Dichloro Benzene
Diamine	see Hydrazine
Diammonium Hydrogen Phosphate	see Ammonium Phosphate, Dibasic
Diammonium Sulfate	see Ammonium Sulfate
m-Dichlorobenzene	C, D, E
o-Dichlorobenzene	C, D, E, J
1-1, Dichloroethane	C, D, E, J
Dichloroethylene	see Ethylene Dichloride
Dichloromethane	see Methylene Chloride
Dichlorotetrafluoroethane	C, D, E, Q
Diesel Fuel	C, D, E, J, Q
Diethanolamine	C, D, E, I
Diethyl	see Butane
Diethylamine	I, J
Diethylene Glycol	C, D, E, I, J, Q
Diethyleneimide Oxide	see Morpholine
Diethyl Oxide	see Ethyl Ether
Diglycol	see Diethylene Glycol
Dihydrogen Dioxide	see Hydrogen Peroxide
Dihydroxybenzene	see Hydroquinone

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Diisopropyl Ether	see Isopropyl Ether
Diisopropyl Oxide	see Isopropyl Ether
Dimethyl	see Ethane
Dimethylamine	C, D, E, I, J
Dimethylbenzene	see Xylene
Dimethylenediamine	see 1,2 Ethanediamine
Dimethylene Oxide	see Ethylene Oxide
Dimethylformaldehyde	see Acetone
Dimethylformamide	E, I, J
Dimethyl Ketone	see Acetone
Dimethyl Methane	see Propane
Dimethylphthalate	C, D, E, I, J
Dimethyl Sulfate	O
Dimethyl Sulfoxide	C, D, E, J
Diolamine	see Diethanolamine
Diothene	see Polyethylene
Diphenylamine	C, D, E, J
Diphenylbenzene	see Terphenyls
Diphyl	see Phenyl Ether Biphenyl Mixture
Disodium Monosilicate	see Sodium Silicate
Disodium Sulfate	see Sodium Sulfate
Dithiocarbonic Anhydride	see Carbon Disulfide
Dithionic Acid	see Sulfuric Acid (fuming)
DMA (Dimethylamine)	see Dimethylamine
DMF (Dimethylformamide)	see Dimethylformamide
DMFA (Dimethylformamide)	see Dimethylformamide
DMP (Dimethylphthalate)	see Dimethylphthalate
DMS (Dimethyl Sulfate)	see Dimethyl Sulfate
DMSO (Dimethyl Sulfoxide)	see Dimethyl Sulfoxide
Dowtherm	see Phenyl Ether Biphenyl Mixture
Dowtherm A	see Phenyl Ether Biphenyl Mixture
Dowtherm E	see o-Dichlorobenzene
DPA (Diphenylamine)	see Diphenylamine
EDC (Ethylene Dichloride)	see Ethylene Dichloride
Epoxy Ethane	see Ethylene Oxide
Epoxy Propane	see Propylene Oxide
Erythrene	see 1,3-Butadiene
Ethanamine	see Ethylamine
Ethane	C, D, E, J
1,2 Ethanediamine	C, D, E, I, J
Ethanedichloride	see Ethylene Dichloride
Ethanthiol	see Ethyl Mercaptan
Ethanol	see Ethyl Alcohol

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Ethanolamine	I
Ethanoic Acid	see Acetic Acid
Ethanoic Anhydrate	see Acetic Anhydride
Ethene	see Ethylene
Ethene Oxide	see Ethylene Oxide
Ethene Polymer	see Propylene
Ethenyl Acetate	see Vinyl Acetate
Ethenyl-Benzene Homopolymer	see Styrene Polymer
Ether	see Ethyl Ether
Ether Muriatic	see Ethyl Chloride
Ethyl Acetate	C, D, E, H, I
Ethyl Alcohol Ethyl Alcohol to 100°F (38°C)	I, Q, H
Ethyl Aldehyde	see Acetaldehyde
Ethyl Benzene	C, D, E, J
Ethyl Chloride	C, D, E, I, J
Ethyl Ether	O
Ethyl Hydroxide	see Ethyl Alcohol
Ethyl Hydride	see Ethane
Ethyl Mercaptan	C, D, E, I
Ethyl Silicate	C, D, E, I, J
Ethylacetic Acid	see n-Butyric Acid
Ethylamine	C, D, E, I, J
Ethyldimethylmethane	C, D, E, J
Ethylene	C, D, E
Ethylene Aldehyde	see Acrolein
Ethylene Bromide	see 1,2 Ethylene Dibromide
Ethylene Chloride	see Ethylene Dichloride
Ethylene Diamine	see 1,2 Ethanediamine
1,2-Ethylene Dibromide	C, D, E, J
Ethylene Dichloride	C, D, E
Ethylene Glycol Ethylene Glycol to 212°F (100°C)	C, D, E, I, J H
Ethylene Oxide	O
Ethylidene Chloride	see 1,1 Dichloroethane
Ethylolamine	see Ethanolamine
Ethyne	see Acetylene
Fermenticide Liquid	see Sulfur Dioxide
Ferimine	see Dimethyl Phthalate
Flue Gas	C, D, E, G
Fluorine	Call for Recommendation
Fluosilicic Acid	see Silicofluoric Acid

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Formaldehyde	C, D, E, J, I
Formaldehyde to 180°F (82°C)	H
Formaldehyde to Ambient	Q
Formic Acid	I
Formic Aldehyde	see Formaldehyde
Formylic Acid	see Formic Acid
Freon	Call with specific type
Fuel Oil	see Diesel Fuel
Fural	see Furfural
Furfural	C, D, E, J
Furfural to 160°F (71°C)	I
Gas Oil	C, D, E, J, Q
Gasoline	C, D, E, J, Q
Glycinol	see Ethanolamine
Glycol	see Ethylene Glycol
Glycol Bromide	see 1,2 Ethylene Dibromide
Glycol Dichloride	see Ethylene Dichloride
Glycol Ether	see Diethylene Glycol
Grain Alcohol	see Ethyl Alcohol
Green Liquor	C, D, E
HCN (Hydrocyanic Acid)	see Hydrocyanic Acid
Heavy Water	G, I, J
Helium	C, D, E, G, H, I, J, Q
Hexahydroaniline	see Cyclohexylamine
Hexahydrobenzenamine	see Cyclohexylamine
Hexahydrobenzene	see Cyclohexane
Hexahydrophenol	see Cyclohexanol
Hexamethylene	see Cyclohexane
Hexamethylenediamine	see 1,6 Hexanediamine
Hexanaphthene	see Cyclohexane
Hexane	see n-Hexane
n-Hexane	C, D, E, J, Q
1,6 Hexanediamine	O
1,6 Hexanedioic Acid	see Adipic Acid
1-Hexene	C, D, E, J
1-Hexene to 100°F (38°C)	Q
Hexene	see 1-Hexene
Hexone	C, D, E, I
Hydraulic Oil (Phosphate Ester)	C, D, E, I, J
Hydraulic Oil (Petroleum)	C, D, E, J, Q
Hydraulic Fluid (Pydrauls)	C, D, E, I, J
Hydrazine	O
Hydrazine-Benzene	see Phenylhydrazine
Hydrobromic Acid	I

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Hydrocarbon Gases	C, D, E, J
Hydrochloric Acid	
Hydrochloric Acid to 100%	O
Hydrochloric Acid to 37% to 130°F (54°C)	I
Hydrochloride	see Hydrochloric Acid
Hydrocyanic Acid	C, D, E, I
Hydrofluoric Acid	
Hydrofluoric Acid to 100%	O
Hydrofluoric Acid to 65% to 70°F (21°C)	I
Hydrofluoric Acid to 30% to 176°F (80°C)	I
Hydrofluoric Acid to 23%	Q
Hydrogen	C, D, E, I, J
Hydrogen Bromide	see Hydrobromic Acid
Hydrogen Chloride	I
Hydrogen Cyanide	see Hydrocyanic Acid
Hydrogen Dioxide	see Hydrogen Peroxide
Hydrogen Fluoride	see Hydrofluoric Acid
Hydrogen Nitrate	see Nitric Acid
Hydrogen Peroxide	O
Hydrogen Sulfide	C, D, E, I, Q
Hydrophenol	see Cyclohexanol
Hydroquinone	C, D, E, I, J
Iodomethane	see Methyl Iodide
1, 3-Isobenzofurandione	see Phthalic Anhydride
Isobutanal	see Isobutyraldehyde
Isobutane	see 2-Methyl Propane
Isobutene	C, D, E, J, Q
Isobutyl Methyl Ketone	see Hexone
Isobutyraldehyde	C, D, E, I, J
Isobutyric Aldehyde	see Isobutyraldehyde
Isocyanide	see Cyanide
Isopentane	see Ethyldimethylmethane
Isoprene	O
Isopropanol	see Isopropyl Alcohol
Isopropyl Acetate	C, D, E, I
Isopropyl Acetone	see Hexone
Isopropyl Alcohol	
Isopropyl Alcohol to 100°F (38°C)	Q
Isopropylamine	C, D, E
Isopropyl Benzene	see Cumene
Isopropyl Benzene Hydroperoxide	O
Isopropyl Ether	C, D, E, Q
Kerosene	C, D, E, J, Q
Ketone Propane	see Acetone
LP Gas (Liquefied Petroleum Gas)	see Isobutene

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Linseed Oil	C, D, E, H, I, J, Q
Lubricating Oils	C, D, E, J, Q
Maleic Anhydride	O
Maleic Anhydride over 500°F (260°C)	C, D, E
Marsh Gas	see Methane
Matting Acid	see Sulfuric Acid
MCB (Monochlorobenzene)	see Chlorobenzene
MDEA (Methyldiethanolamine)	see Methyldiethanolamine
MEA (Monoethanolamine)	see Ethanolamine
MEK (Methyl Ethyl Ketone)	see Methyl Ethyl Ketone
Methane	C, D, E, J, Q
Methane-Carboxylic Acid	see Acetic Acid
Methane Dichloride	see Methylene Chloride
Methane Tetrachloride	see Carbon Tetrachloride
Methanoic Acid	see Formic Acid
Methanol	see Methyl Alcohol
Methyl Acetate	C, D, E, I, J
Methyl Acetone	see Methyl Ethyl Ketone
Methyl Alcohol	C, D, E, I
Methylamine Methylamine to 100°F (38°C)	C, D, E, I, J, Q
Methyl Aldehyde	see Formaldehyde
Methyl Benzene	see Toluene
2-Methyl Butane	see Ethyldimethylmethane
Methyl Carbinol	see Ethyl Alcohol
Methyl Chloride	C, D, E, I, J
Methyl Chloroform	C, D, E, J
Methyl Cyanide	see Acetonitrile
Methyldiethanolamine	E
Methylene Chloride	O
Methylene Glycol	see Formaldehyde
Methyl Ethanoate	see Methyl Acetate
Methylethene	see Propene
1-Methylethylamine	see Isopropylamine
Methyl Ethyl Ketone	C, E, I, Q
Methyl Ethyl Methane	see Butane
Methyl Ethylene Oxide	see Propylene Oxide
Methyl Hydride	see Methane
Methyl Iodide	C, D, E, H, I, J
Methyl Isobutyl Ketone	see Hexone
Methyl Ketone	see Acetone
Methyl Methacrylate	C, D, E, J, Q
Methyl Methane	see Ethane

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Methylopropane	see Butyl Alcohol
2-Methylpropane	C, D, E, J
2-Methylpropene	see Isobutene
2-Methylpropanol	see Isobutyraldehyde
Methyl Sulfate	see Dimethyl Sulfate
Methylsulfinylmethane	see Dimethyl Sulfoxide
Methylsulfoxide	see Dimethyl Sulfoxide
Methyl Toluene	see Xylene
Methyl Trichloromethane	see Methyl Chloroform
Metalic Arsenic	see Arsenic
MIBK (Methyl Isobutyl Ketone)	see Hexone
Microthene	see Propylene
Mineral Oil	C, D, E, J, Q
Mineral Spirits	C, D, E, J, Q
Monochlorobenzene	see Chlorobenzene
Monochloroethane	see Ethyl Chloride
Monochloromethane	see Methyl Chloride
Monoethanolamine	see Ethanolamine
Monoethylamine	see Ethylamine
Monoethylene Glycol	see Ethylene Glycol
Monoisopropylamine	see Isopropylamine
Monomethylamine	see Methylamine
Morpholine	C, D, E, J
Muriatic Acid	see Hydrochloric Acid
Naphtha	C, D, E, J, Q
Naphthalene	C, D, E, J, Q
Naphthene	see Naphthalene
Natural Gas	see Methane
Nitric Acid	O
Nitric Oxide	O
M-Nitroaniline	E, I
Nitrocarbol	see Nitromethane
Nitrogen	C, D, E, H, I, J, Q
Nitrogen Monoxide	see Nitric Oxide
Nitromethane	O
NOX Gases - over 500°F(260°C)	E
Octane	C, D, E, J, Q
Oil, Petroleum	
Oil, Petroleum under 212°F (100°C)	J, Q
Oil, Petroleum under 400°F (204°C)	J
Oil, Petroleum over 400°F (204°C)	C, D, E
Oleum	see Sulfuric Acid (fuming)

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Orthoboric Acid	see Boric Acid
Orthodichlorobenzene	see o-Dichlorobenzene
Othrophosphoric Acid	see Phosphoric Acid
Oxane	see Ethylene Oxide
Oxomethane	see Formaldehyde
Oxygen	N
Paint Thinner	see Mineral Spirits
Paraffin Oil	see Mineral Oil
PCB (Polychlorinated Biphenyl)	see Polychlorinated Biphenyls
Pearl Ash	see Potassium Chlorate
n-Pentane	C, D, E, J
Pentyl Alcohol	see Amyl Alcohol
Periodin	see Potassium Perchlorate
Peroxides, Inorganic	O
Peroxides, Organic	O
Petrol	see Gasoline
Petroleum Crude	C, D, E, J
Petroleum Ether	see Petroleum Spirits
Petroleum Pitch	see Asphalt
Petroleum Spirits	C, D, E, J, Q
Phenic Acid	see Phenol
Phenol	C, D, E
Phenylamine	see Aniline
N-Phenylbenzeneamine	see Diphenylamine
Phenyl Chloride	see Chlorobenzene
Phenylethane	see Ethylbenzene
Phenyl Ether-Biphenyl Mixture	C, D, E, J
Phenylhydrazine	C, D, E, J
Phenyl Hydride	see Benzene
Phenylic Acid	see Phenol
Phenylmethane	see Toluene
2-Phenylpropane	see Cumene
Phosgene	C, D, E, I
Phosphoric Acid	
Phosphoric Acid to 100%	O
Phosphoric Acid to 100% to 250°F (121°C)	I
Phosphoric Acid to 50%	Q
Phthalic Acid	I
Phthalic Acid Methyl Ester	see Dimethyl Phthalate
Phthalic Anhydride	I
Polychlorinated Biphenyls	O
Polyethylene	C, D, E, G, H, I, J
Potash	see Potassium Carbonate
Potassium Carbonate	C, D, E, I, J

## DEACON SEALANT

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770P
- (E) 3100, 3300,  
4011-P, 4011
- (G) 327, 329
- (H) 6329
- (I) EPDM
- (J) 6328
- (N) 375-OXP
- (O) 275-CHLORINE
- (Q) 6328

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# CHEMICAL COMPATIBILITY APPLICATION CHART

Potassium Chlorate	O
Potassium Chloride	C, D, E, H, I, J, Q
Potassium Hydrate	see Potassium Hydroxide
Potassium Hydroxide Potassium Hydroxide to 120°F (49° C)	O I, H
Potassium Hyperchloride	see Potassium Perchlorate
Potassium Nitrate	O
Potassium Nitrite	O
Potassium Oxymuriate	see Potassium Chlorate
Potassium Perchlorate	O
Potassium Sulfate Potassium Sulfate to 120°F (49°C)	I H, Q
Potassium Sulfide Potassium Sulfide to 120°F (49°C)	I H
Procarbazine	C, D, E, J
1,2 Propanediol	see Propylene Glycol
Propane	C, D, E, G, H, I, J, Q
Propanone	see Acetone
2-Propanol	see Isopropyl Alcohol
Propene	C, D, E, J, Q
1-Propene	see Propene
Propenenitrile	see Acrylonitrile
2-Propenyl Chloride	see Allyl Chloride
2-Propylamine	see Isopropylamine
2-Propyl Acetate	see Isopropylacetate
Propylcarbinol	see Butyl Alcohol
Propylene	see Propene
Propylene Glycol	I, Q
Propylene Oxide	I
Propylformic Acid	see n-Butyric Acid
Propyl Hydride	see Propane
Propyl Methanol	see Butyl Alcohol
Prussic Acid	see Hydrocyanic Acid
Pyrobenzole	see Benzene
Pyrosulphuric Acid	see Sulfuric Acid (fuming)
Road Tar	see Asphalt
Salt Water	C, D, E, G, H, I
Sand Acid	see Silicofluoric Acid
Sewage	G, I, J
Silicofluoric Acid Silicofluoric Acid to Ambient	I Q
Soda Lye	see Sodium Hydroxide
Sodium Hydroxide Sodium Hydroxide to 50%	C, D, E, I Q

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# CHEMICAL COMPATIBILITY APPLICATION CHART

Sodium Nitrate	O
Sodium Peroxide	O
Sodium Silicate	C, D, E, G, I, J, Q
Sodium Sulfate	E, I, Q
Sour Water	see Hydrogen Sulfide
Stoddard Solvent	see Mineral Spirits
Styrene Polymer	C, D, E, J
Sulfinol	J
Sulfur	O
Sulfur over 500°F (260°C)	C, D, E
Sulfur Dioxide	C, D, E
Sulfur Dioxide to 150°F (66°C)	I
Sulfur Hydride	see Hydrogen Sulfide
Sulfur Oxide	see Sulfur Dioxide
Sulfur Trioxide	I
Sulfur Trioxide over 500°F (260°C)	D, E
Sulfur Trioxide over 950°F (510°C)	C, E
Sulfuric Acid	
Sulfuric Acid to 100%	O
Sulfuric Acid to 90% to 70°F (21°C)	I
Sulfuric Acid to 70% to 175°F (80°C)	I
Sulfuric Acid to 20%	Q
Sulfuric Acid (Fuming)	O
Sulfuric Anhydride	see Sulfur Trioxide
Sulfuric Oxide	see Sulfur Trioxide
Sulfurous Anhydride	see Sulfur Dioxide
Sulphocarbonic Anhydride	see Carbon Disulfide
Superflake Anhydrous	see Calcium Chloride
TEL (Tetraethyl Lead)	see Tetraethyl Lead
Terphenyls	C, D, E
Tetrachlorocarbon	see Carbon Tetrachloride
Tetraethoxysilane	see Ethyl Silicate
Tetraethyl Lead	E, J
Tetraethyl Silicate	see Ethyl Silicate
Tetrafinol	see Carbon Tetrachloride
Tetraflourdichloroethane	see Dichlorotetrafluoroethane
Tetrahydro-1,4-Isoxazine	see Morpholine
Tetramethyl Lead	E, J
Thioethyl Alcohol	see Ethyl Mercaptan
Titanium Chloride	O
Titanium Dioxide	C, D, E, J
Titanium Tetrachloride	O
TML (Tetramethyl Lead)	see Tetramethyl Lead
Toluene	C, D, E, J

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# CHEMICAL COMPATIBILITY APPLICATION CHART

Toluol	see Toluene
Toxic Anhydride	see Maleic Anhydride
Transformer Oil	J, Q
Tribromoaluminum	see Aluminum Bromide
Trichloroaluminum	see Aluminum Chloride
1,1,1,Trichloroethane	see Methyl Chloroform
Trichloroethene	see Trichloroethylene
Trichloroethylene	O
Trichlorotrifluoroethane	see Freon
Triethane	see Methylchloroform
Triethylamine	C, D, E, I, J
Triethylolamine	see Trihydroxytriethylamine
Trihydroxytriethylamine	C, D, E, J
Triphenyl	see Terphenyls
Tripotassium Trichloride	see Potassium Chloride
Turpentine	C, D, E, J
Ucarsol	J
VCM (Vinyl Chloride Monomer)	see Vinyl Chloride
Vegetable Oil Vegetable Oil to 120°F (49°C) Vegetable Oil to 200°F (94°C)	C, D, E, J, H I
Vinegar Acid	see Acetic Acid
Vinyl Acetate	C, D, E, I, Q
Vinyl A Monomer	see Vinyl Acetate
Vinylbenzene Polymer	see Styrene Polymer
Vinyl Chloride	C, D, E, J
Vinyl Cyclohexene Dioxide	C, D, E, J
Vinyl Ethylene	see 1,3-Butadiene
Vinyl Cyanide	see Acrylonitrile
Water (Cold)	G, H
Water Glass	see Sodium Silicate
White Caustic	see Sodium Hydroxide
White Liquor	C, D, E
White Mineral Oil	see Mineral Oil
Wood Alcohol	see Methyl Alcohol
Xylene	C, D, E
Xylol	see Xylene
Zinc Acetate	C, D, E, I, J
Zinc Sulfate	C, D, E, I, J
Zinc Chloride	C, D, H, I

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