

	NATURAL RUBBER	SBR	BUTYL	NITRILE	NEOPRENE*	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW
Acetal	C	C	B	D	C	C	C	D	D	B		B
Acetaldehyde	C	D	A	D	C	C	A	D	D	A		A
Acetamide	C	C	A	B	B	B	A	C	B	A		A
Acetate Solvents	C	D	C	D	D	D	C	D	D	A	B	A
Acetic Acid, 10%	D	D	B	D	C	B	B	B	C	A	A	A
Acetic Acid, 30%	D	D	B	B	C	B	B	C	C	A	A	A
Acetic Acid, 50%	D	D	B	C	C	D	B	C	D	B	A	B
Acetic Acid, Glacial	D	D	B	D	C	D	D	D	D	B	A	B
Acetic Anhydride	D	D	B	D	D	B	B	D	D	B	A	B
Acetic Ester (Ethyl Acetate)	D	D	B	D	D	D	B	D	D	A	B	A
Acetic Ether (Ethyl Acetate)	D	D	B	D	D	C	B	D	D	A	B	A
Acetic Oxide (Acetic Anhydride)	D	D	C	D	D	B	B	D	D	A	A	A
Acetone	B	B	A	D	C	C	A	D	D	A	A	A
Acetophenone	C	D	A	D	D	D	A	D	D	B		B
Acetyl Acetone	D	D	B	D	D	D	A	D	D	A	B	A
Acetyl Chloride	D	D	C	D	D	D	C	D	B	B	A	B
Acetylene	A	A	A	A	C	C	B	B	A	A		A
Acrylonitrile	B	D	D	D	D	D	D	D	D	B	A	B
Air	A	A	A	A	A	A	A	A	A	A	A	A
Alcohols, Aliphatic	A	B	A	A	A	A	A	A	C	A	A	A
Alcohols, Aromatic	C	D	D	C	C	D	D	B	A	A	C	A
Alk-Tri (Trichloroethylene)	D	D	D	D	D	D	D	B	A	D	A	D
Allyl Alcohol	A	B	A	A	A	A	A	A	B	A	A	A
Allyl Bromide	D	D	D	D	D	D	D	D	B	B	A	B
Allyl Chloride	D	D	D	D	D	D	D	B	B	B	A	B
Alum (Ammonium) Potassium Sulfate)	A	A	A	A	A	A	A	A	A	A	A	A
Aluminum Acetate	A	C	B	B	B	B	B	B	C	A	A	A
Aluminum Chloride	A	A	A	A	A	A	A	A	A	A	A	A
Aluminum Fluoride	A	A	A	A	A	A	A	A	A	A	A	A
Aluminum Hydroxide	A	A	A	A	A	A	A	A	A	A	A	A
Aluminum Phosphate	A	A	A	A	A	A	A	A	A	A	A	A
Aluminum Nitrate	A	A	A	A	A	A	A	A	A	A	A	A
Aluminum Sulfate	B	A	A	A	A	A	A	A	A	A	A	A
Ammonia, Anhydrous	A	C	A	B	A	B	A	C	D	A	A	A
Ammonia, Liquid	B	B	A	A	A	A	A	C	A	A	A	A
Ammonia, in Water	B	B	B	B	B	B	A	B	B	A	A	A
Ammonia, Gas (Cold)	Anhydrous Ammonia Hose Only											
Ammonia, Gas (150°F)	Anhydrous Ammonia Hose Only											
Ammonium Carbonate	A	A	A	C	A	A	A	A	A	A		A
Ammonium Chloride	A	A	A	A	A	A	A	A	A	A	A	A
Ammonium Hydroxide	B	B	A	B	B	A	B	B	B	A	A	A
Ammonium Metaphosphate	A	A	A	A	A	A	A	A	A	A	A	A
Ammonium Nitrate	B	A	A	A	A	A	A	A	A	A	A	A
Ammonium Nitrite	A	A	A	A	A	A	A	A	A	A	A	A
Ammonium Persulfate	A	D	A	D	A	A	B	C	A	A		A
Ammonium Phosphate	A	A	A	A	A	A	A	A	A	A	A	A
Ammonium Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Ammonium Sulfide	A	A	A	A	A	A	A	A	A	A	A	A

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* Trademark of DuPont.

	NATURAL RUBBER	SBR	BUTYL	NITRILE	NEOPRENE	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW
Ammonium Sulfite	A	A	A	A	A	A	A	A	A	A	A	A
Ammonium Thiocyanate	A	A	A	A	A	A	A	A	A	A	A	A
Ammonium Thiosulfate	A	A	A	A	A	A	A	A	A	A	A	A
Amyl Acetate	C	D	B	D	D	D	B	D	D	D	C	D
Amyl Acetone	D	D	B	D	D	D	B	D	D	A		A
Amyl Alcohol	A	A	A	A	A	A	A	B	A	A	A	A
Amylamine	C	B	B	C	D	C	D	C	D	A	B	A
Amyl Borate	D	D	D	A	C	C	D	C	A	A		A
Amyl Chloride	D	D	D	D	D	D	D	D	A	A	C	A
Amyl Chloronaphthalene	D	D	D	B	D	D	D	C	A	A		A
Amyl Naphthalene	D	D	D	D	D	D	B	C	A	A		A
Amyl Oleate	D	D	D	D	D	D	B	C	C	A		A
Amyl Phenol	D	D	D	D	D	D	D	C	A	A		A
Anethole	D	D	D	D	D	D	D	B	B	B	D	B
Aniline	D	D	B	D	C	C	B	D	B	B	B	B
Aniline Dyes	C	C	B	C	C	C	B	C	B	A		A
Aniline Hydrochloride	A	C	C	C	D	D	B	C	B	A		A
Animal Fats	D	D	B	A	B	B	B	A	A	A	A	A
Animal Grease	D	D	C	B	B	C	B	B	A	A	B	A
Animal Oils	D	D	B	A	D	D	C	B	A	A	A	A
Ansul Ether	D	D	C	C	D	D	C	D	D	A		A
Antifreeze (Ethylene Glycol)	A	A	A	A	A	A	A	A	A	A	A	A
Antimony Trichloride	D	D	A	B	B	B	B	C	A	A		B
Antimony Pentachloride	D	D	C	D	D	D	C	C	A	B		B
Aqua Regia	D	D	D	D	D	C	C	D	B	D	B	B
Aromatic Hydrocarbons	D	D	D	C	D	D	D	B	A	A	C	A
Arguad	A	A	A	A	A	A	A	A	A	A		A
Arsenic Acid	A	A	A	A	A	A	A	A	A	A		A
Arsenic Chloride	D	D	D	C	A	D	B	C	D	D		D
Arsenic Trichloride	D	D	D	C	A	D	B	C	D	D		D
Asphalt	D	D	D	A	B	D	B	A	A	B		B
Astm #1 Oil	D	D	D	A	A	B	D	A	A	A	A	A
Astm #2 Oil	D	D	D	A	B	C	D	A	A	A	A	A
Astm #3 Oil	D	D	D	A	B	C	D	A	A	A	A	A
Aviation Gasoline	D	D	D	A	C	D	D	A	A	A	B	A
Barium Carbonate	A	A	A	A	A	A	A	A	A	A	A	A
Barium Chloride	A	A	A	A	A	A	A	A	A	A	A	A
Barium Hydroxide	A	A	A	A	A	A	A	A	A	A	A	A
Barium Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Barium Sulfide	A	A	A	A	A	A	A	A	A	A	A	A
Beer	(F.D.A. Tube Required)											
Beet Sugar Liquors	A	A	A	A	A	A	A	A	A	A	A	A
Benzaldehyde	D	D	B	D	D	D	B	D	D	A	C	A
Benzene (Benzol)	D	D	D	C	D	D	D	C	A	A	C	A
Benzene Sulfonic Acid	D	D	D	C	A	A	C	B	A	A		A
Benzene Solvent (Ligroin)	D	D	D	A	B	D	D	B	A	A		A
Benzoic Acid	B	D	A	D	A	B	B	C	A	A		A
Benzoic Aldehyde	D	D	D	D	D	D	D	C	D	A		A
Benzotrithloride	D	D	D	D	D	D	D	D	B	B	D	B

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Benzoyl Chloride	D	D	D	D	D	D	D	D	B	B	D	B
Benzyl Acetate	D	D	B	D	D	B	D	D	A	A	A	A
Benzyl Alcohol	B	B	B	D	B	B	B	D	A	A	A	A
Benzyl Chloride	D	D	C	D	D	D	D	D	A	A	D	A
Bichromate of Soda (Sodium Dichromate)	D	D	A	D	B	B	C	C	A	A	A	A
Black Sulfate Liquor	B	B	A	B	A	B	A	A	A	A		A
Blast Furnace Gas	D	D	C	C	B	B	C	C	A	A		A
Bleach Solutions	D	D	B	D	D	C	B	D	B	B	A	B
Borax	B	B	A	B	A	A	A	A	A	A	A	A
Bordeaux Mixture	B	B	A	A	A	A	A	A	A	A		A
Boric Acid	A	A	A	A	A	A	A	A	A	A	A	A
Brandy	(F.D.A. Tube Required)											2
Brine	A	A	A	A	A	A	A	B	A	A	A	A
Bromine	D	D	D	D	D	C	D	D	C	D		D
Bromine Water	D	D	C	C	B	A	C	C	A	A		A
Bromobenzene	D	D	D	D	D	D	D	D	B	C	D	C
Bunker Oil	D	D	D	A	B	D	D	A	A	A	A	A
Butanol (Butyl Alcohol)	A	A	A	B	A	A	A	A	A	A	A	A
Butadiene	D	D	D	D	C	B	D	D	A	C		C
Butane	Use Butane—Propane Hose Only											3
Butter (Non F.D.A.)	C	C	A	A	B	A	B	A	A	A	A	A
Butyl Acetate	D	D	B	D	D	D	C	D	D	A	B	A
Butyl Acrylate	D	D	D	D	D	D	D	D	D	B	B	B
Butylamine	B	C	C	C	D	C	C	C	D	A	B	A
Butyl Benzene	D	D	D	D	D	D	D	D	A	A	C	A
Butyl Bromide	D	D	D	D	D	D	D	D	B	B	C	B
Butyl Butyrate	D	D	C	D	D	D	B	C	C	B	C	B
Butyl Carbitol	D	D	A	B	B	B	A	A	A	A	A	A
Butyl Cellosolve	D	D	A	B	B	B	A	A	D	A	B	A
Butyl Chloride	D	D	C	D	D	D	C	A	A	B	C	B
Butyl Ether	D	D	C	B	B	B	C	B	D	A	A	A
Butyl Ethyl Acetaldehyde	D	D	C	D	D	D	D	C	D	A		A
Butyl Ethyl Ether	D	D	C	D	D	B	C	C	C	A	A	A
Butyl Oleate	D	D	B	D	D	D	B	C	A	A		A
Butyl Phthalate	D	D	C	D	D	D	C	C	C	A	C	A
Butyl Stearate	D	D	C	B	D	D	C	C	A	A	B	A
Butyraldehyde	C	D	D	D	D	D	D	D	D	A	B	A
Butyric Acid	C	D	C	C	C	B	C	B	C	A	A	A
Butyric Anhydride	C	D	C	C	D	B	C	B	C	A		A
Calcium Acetate	C	D	A	D	D	D	A	C	D	A	B	A
Calcium Bisulfate	A	A	A	A	A	A	A	A	A	A	A	A
Calcium Bisulfite	C	A	B	A	A	A	C	A	A	A	A	A
Calcium Carbonate	A	A	A	A	A	A	A	A	A	A	A	A
Calcium Chloride	A	A	A	A	A	A	A	A	A	A	A	A
Calcium Hydroxide	A	B	A	B	A	B	A	A	C	A	A	A
Calcium Hypochlorite	D	D	B	D	D	C	B	C	A	B	A	B
Calcium Nitrate	A	A	A	A	A	A	A	A	A	A	A	A
Calcium Sulfate	A	A	A	A	A	A	A	A	A	A	A	A

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Calcium Sulfide	A	A	A	A	A	A	A	A	A	A	A	A
Calcium Sulfite	A	A	A	A	A	A	A	A	A	A	A	A
Caliche Liquor (Crude Sodium Nitrate)	A	A	A	C	B	A	A	A	A	A	A	A
Cane Sugar Liquors (Non F.D.A.)	A	A	A	A	A	A	A	A	A	A	A	A
Carbitol	D	D	A	B	B	B	B	C	A	A	A	A
Carbitol Acetate	D	D	B	D	D	D	B	C	D	A		A
Carbolic Acid (Phenol)	D	D	B	D	C	C	C	D	A	A	A	A
Carbon Bisulfide (See Carbon Disulfide)												
Carbon Dioxide	A	A	A	A	A	A	A	A	A	A	A	A
Carbon Disulfide	D	D	D	D	D	D	D	D	A	A	C	C
Carbonic Acid	A	A	A	A	A	A	A	A	A	A	A	A
Carbon Monoxide	A	A	A	A	A	A	A	A	A	A	A	A
Carbon Tetrachloride	D	D	B	C	D	D	B	D	A	C	C	C
Carbon Tetrafluoride	D	D	D	C	D	D	D	C	A	C		C
Castor Oil	C	D	B	A	B	C	B	A	A	A	A	A
Caustic Potash (Potassium Hydroxide)	A	B	A	A	B	A	A	A	C	A	A	A
Caustic Soda (Sodium Hydroxide)	A	B	A	B	B	B	A	A	C	A	A	A
Cellosolve	D	D	B	B	A	B	B	B	C	A	A	A
Cellulose Acetate	C	D	B	D	C	C	B	C	D	B		B
Cellulube	C	D	B	D	D	D	A	D	C	A		A
China Wood Oil (Tung Oil)	D	D	B	A	B	B	B	B	A	A	A	A
Chlorine Dioxide	D	D	D	D	D	C	D	D	A	B		B
Chlorine Gas (Dry)	C	C	C	C	D	B	C	B	A	B		B
Chlorine, Water Solns. (2%)	C	D	C	D	D	B	C	C	A	A		A
Chloroacetic Acid	B	D	C	D	D	C	D	C	A		D	
Chloroacetone	D	D	B	D	D	B	D	D	D	A	D	A
Chlorobenzene	D	D	D	D	D	D	D	D	A	B	D	B
Chlorobutane	D	D	D	D	D	D	D	D	A	B	C	B
Chlorobutadiene	D	D	D	D	D	D	D	D	A	B		B
Chloroform	D	D	D	D	D	D	D	D	A	B	C	B
Chlorinated Hydrocarbons	D	D	D	D	D	D	D	D	A	B	D	B
Chloropentane	D	D	D	D	C	D	D	C	A	A	C	A
Chlorophenol	D	D	D	D	D	D	D	D	B	B	C	B
Chloropropanone	D	D	C	D	D	D	C	D	D	A	D	A
Chlorosulfonic Acid	D	D	D	D	D	C	D	C	D	B		B
Chlorothene (Trichloroethane)	D	D	D	D	D	D	D	C	A	B	C	B
Chlorotoluene	D	D	D	D	D	D	D	D	A	B	B	B
Chromic Acid	D	D	D	D	D	A	C	C	A	A	A	A
Citric Acid	A	A	A	B	B	A	A	A	A	A	A	A
Coal Oil	D	D	D	A	B	D	D	B	A	A	A	A
Coal Tar	D	D	D	A	B	B	B	A	A	A	A	A
Coal Tar Naptha	D	D	D	C	C	D	D	C	A	A	A	A
Cobalt Chloride	A	A	A	A	A	A	A	A	A	A	A	A
Coconut Oil	D	D	B	A	B	B	A	A	A	A	A	A
Cod Liver Oil	D	D	A	A	B	B	A	A	A	A	A	A

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Coke Oven Gas	D	D	C	D	D	B	D	C	A	A	A	A	A
Copper Arsenate	A	A	A	A	A	A	A	A	A	A	A	A	A
Copper Chloride	A	A	A	A	A	A	A	A	A	A	A	A	A
Copper Cyanide	A	A	A	A	A	A	A	A	A	A	A	A	A
Copper Nitrate	A	A	A	A	A	A	A	A	A	A	A	A	A
Copper Nitrite	A	A	A	A	A	A	A	A	A	A	A	A	A
Copper Sulfate	C	A	A	A	A	A	A	A	A	A	A	A	A
Copper Sulfide	C	A	A	A	A	A	A	A	A	A	A	A	A
Corn Oil	D	D	B	A	B	B	B	A	A	A	A	A	A
Cottonseed Oil	D	D	A	A	B	B	A	A	A	A	A	A	A
Creosote (Wood)	D	D	D	B	C	C	D	B	A	A	A	A	A
Creosote (Coal Tar)	D	D	D	B	C	C	D	B	A	A	A	A	A
Cresols	D	D	D	C	C	C	D	C	A	A	A	A	A
Cresylic Acid	D	D	D	C	C	C	D	C	A	A	A	A	A
Crotonaldehyde	D	D	A	D	D	D	C	D	D	A	A	A	A
Crude Oil	D	D	D	A	C	D	D	A	A	A	A	A	A
Cumene	D	D	D	C	C	D	D	C	A	A	C	A	A
Cupric Carbonate	C	C	A	B	B	B	A	B	A	A	A	A	A
Cupric Chloride	C	C	A	A	B	A	A	B	A	A	A	A	A
Cupric Nitrate	C	C	A	A	B	A	A	B	A	A	A	A	A
Cupric Nitrite	C	C	A	A	B	A	A	B	A	A	A	A	A
Cupric Sulfate	C	B	A	A	B	B	A	A	A	A	A	A	A
Cyclohexane	D	D	D	B	D	D	D	B	A	A	A	A	A
Cyclohexanone	D	D	D	D	D	D	D	D	C	A	C	A	A
Cyclohexanol	D	D	D	B	B	D	D	B	B	A	A	A	A
Cyclopentane	D	D	D	C	D	D	D	B	A	A	C	A	A
P-Cymene	D	D	D	C	D	D	D	B	A	A	C	A	A
DDT In Kerosene	D	D	D	A	B	C	D	A	A	A	A	A	A
Decaline	D	D	D	D	D	D	D	D	A	A	C	A	A
Decane	D	D	D	B	D	D	D	B	A	A	A	A	A
Detergent Solutions	B	B	A	A	B	A	A	A	A	A	A	A	A
Diacetone Alcohol	D	D	A	D	B	B	B	D	D	A	A	A	A
Diamylamine	B	C	A	B	A	C	C	B	B	A	A	A	A
Dibenzyl Ether	D	D	B	D	D	D	D	C	A	C	A	A	A
Dibenzyl Sebacate	C	D	B	D	D	D	B	D	B	A	A	A	A
Dibromobenzene	D	D	D	D	D	D	D	A	B	A	B	A	A
Dibutylamine	B	C	C	B	A	C	B	B	D	A	A	A	A
Dibutylether	D	D	D	D	D	D	B	C	C	A	A	A	A
Dibutylphthalate	D	D	B	D	D	D	A	D	D	A	C	A	A
Dibutyl Sebacate	D	D	B	D	D	D	B	D	B	B	B	B	B
Dicalcium Phosphate	A	A	A	A	A	A	A	A	A	A	A	A	A
Dichloroacetic Acid	D	D	C	D	D	D	C	D	C	A	B	A	A
P-Dichlorobenzene	D	D	D	D	D	D	D	D	A	A	D	B	A
Dichlorobutane	D	D	D	D	D	D	D	D	A	A	C	A	A
Dichloroisopropyl Ether	D	D	C	D	D	D	C	D	C	A	A	A	A
Dicyclohexylamine	D	D	D	D	D	B	D	D	A	B	A	B	A
Dichlorodifluoromethane (Freon 12)	D	D	D	A	B	D	D	B	A	A	A	A	A
Dichloroethane	D	D	C	D	D	D	D	D	A	A	C	C	C

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Dichloroethylene	D	D	C	D	D	D	D	D	D	A	A	A	D
Dichloroethyl Ether	D	D	D	D	D	D	D	D	D	C	A	B	A
Dichlorohexane	D	D	D	D	D	D	D	D	D	A	A	C	A
Dichloromethane	D	D	D	D	D	D	D	D	D	A	A	C	A
Dichloropentane	D	D	D	D	D	D	D	D	D	A	A	C	A
Dieldrin In Xylene	D	D	D	D	D	D	D	D	D	A	A	A	A
Dieldrin In Xylene And Water Spray	D	D	D	B	B	D	D	B	A	A	A	A	A
Diesel Oil	D	D	D	A	B	C	D	A	A	A	A	A	A
Diethanolamine	B	C	B	B	B	C	C	B	B	A	A	A	A
Diethylamine	B	C	B	B	B	C	C	B	D	A	B	A	A
Diethyl Benzene	D	D	D	D	D	D	D	D	A	A	C	A	A
Diethyl Ether	D	D	D	B	C	D	D	D	D	A	A	A	A
Diethylene Dioxide	D	D	B	D	D	D	B	C	D	A	B	A	A
Diethylene Glycol	A	A	A	A	A	A	A	A	A	A	A	A	A
Diethylenetriamine	B	B	A	B	C	C	A	B	C	A	A	A	A
Diethyl Oxalate	C	D	C	D	D	D	A	D	C	A	A	A	A
Diethyl Phthalate	D	D	A	D	D	D	C	D	C	A	B	A	A
Diethyl Sebacate	D	D	A	D	D	D	C	D	B	A	B	A	A
Diethyl Sulfate	D	D	B	D	D	D	B	D	A	A	A	A	A
Diethyl Triamine	B	C	A	B	B	C	B	B	C	A	A	A	A
Dihydroxyethyl Amine	B	C	A	B	B	C	B	B	C	A	A	A	A
Dihydroxyethyl Ether	A	A	A	A	B	A	B	A	A	A	A	A	A
Diisobutylene	D	D	D	A	B	D	D	A	A	A	C	A	A
Diisobutyl Ketone	D	D	B	D	D	D	B	D	D	A	A	A	A
Diisodecyl Adipate	D	D	A	D	D	C	A	D	C	A	A	A	A
Diisodecyl Phthalate	D	D	A	D	D	C	A	D	C	A	A	A	A
Diisooctyl Adipate	D	D	A	D	D	D	A	D	C	A	A	A	A
Diisooctyl Phthalate	D	D	A	D	D	C	A	D	C	A	A	A	A
Diisopropanol Amine	B	C	A	B	D	C	A	B	C	A	A	A	A
Diisopropyl Benzene	D	D	D	C	D	D	D	C	A	A	A	A	A
Diisopropyl Ether	D	D	D	B	D	D	D	B	B	A	A	A	A
Diisopropyl Ketone	D	D	A	D	D	D	A	D	D	A	C	A	A
Dilauryl Ether	D	D	C	D	C	D	C	D	D	C	A	A	A
Dimethylamine	B	C	A	B	B	C	A	B	C	A	A	A	A
Dimethyl Benzene	D	D	D	D	D	D	D	D	A	A	D	A	A
Dimethylaniline	D	D	D	D	D	D	C	D	D	B	C	B	A
Dimethylformamide (DMF)	C	C	C	D	C	C	C	D	D	A	A	A	A
Dimethyl Ketone (Acetone)	B	C	A	D	C	C	A	D	D	A	A	A	A
Dimethyl Phthalate	D	D	A	D	D	D	B	D	C	A	A	A	A
Dimethyl Sulfate	D	D	B	D	D	D	D	D	D	A	A	A	A
Dimethyl Sulfide	D	D	C	D	D	D	D	D	C	B	B	B	A
Dinitrobenzene	D	D	C	D	C	D	C	D	A	A	A	A	A
Dinitrotoluene	D	D	D	D	D	D	D	D	B	A	A	A	A
Diocetyl Adipate (DOA)	D	D	A	D	D	D	B	D	C	A	C	A	A
Diocetylamine	B	B	A	B	D	C	B	B	C	A	A	A	A
Diocetyl Phthalate (DOP)	D	D	B	D	D	D	B	B	A	A	C	A	A
Diocetyl Sebacate (DOS)	D	D	B	D	D	D	B	D	B	A	C	A	A
Dioxane	D	D	B	D	D	D	B	D	D	A	B	A	A

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	NATURAL RUBBER	SBR	BUTYL	NITRILE	NEOPRENE	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW
Dioxolane	D	D	C	D	D	D	B	D	C	A	B	A
Dipentene (Limonene)	D	D	D	C	D	D	D	C	A	A	B	A
Diphenyl (Biphenyl)	D	D	D	D	D	D	D	D	A	A		A
Diphenyl Oxide (Phenyl Ether)	D	D	D	D	D	C	D	D	A	A		A
Dipropylene Glycol	A	A	A	A	A	A	A	A	A	A	A	A
Dipropyl Ketone	D	D	B	D	D	D	B	D	D	A	C	A
Dipropylamine	B	B	A	B	B	C	A	B	C	A	B	A
Disodium Phosphate	A	A	A	A	A	A	A	A	A	A	A	A
Divinyl Benzene	D	D	D	D	D	D	D	D	A	A	D	A
D.M.P. (Dimethyl Phenols)	D	D	D	D	D	D	D	D	D	C	A	C
Dodecyl Benzene	D	D	D	D	D	D	D	D	A	A		A
Dodecyl Toluene	D	D	D	D	D	D	D	D	A	A		A
Dowfume W 40, 100%	D	D	D	D	C	C	C	D	C	B		B
Dow-Per (Perchloroethylene)	D	D	D	C	D	D	D	C	A	A	C	A
Dowtherm Oil, A and E	D	D	D	D	D	C	D	D	A	A	C	A
Dowtherm S.R.I.	A	A	A	A	A	A	A	A	A	A		A
Dry Cleaning Fluids	D	D	D	C	D	D	D	C	A	B		B
Epichlorohydrin	D	D	C	D	D	C	B	D	D	B		B
Ethanol (Ethyl Alcohol)	A	A	A	A	A	A	A	A	C	A	A	A
Ethanolamine	B	C	B	B	B	C	B	B	D	A	A	A
Ethers	D	D	C	D	D	C	D	D	C	A	A	A
Ethyl Acetate	D	D	B	D	D	C	B	D	D	A	B	A
Ethyl Acetoacetate	D	D	B	D	D	D	B	D	D	A	A	A
Ethyl Acrylate	D	D	C	D	D	D	D	D	D	B	B	B
Ethyl Benzene	D	D	D	C	D	D	D	C	A	A	C	A
Ethyl Benzoate	D	D	B	B	C	C	B	B	C	A		A
Ethyl Butyl Alcohol	A	A	A	A	A	A	A	A	B	A	A	A
Ethyl Butyl Amine	B	C	A	B	B	C	B	B	B	A		A
Ethyl Butyl Ketone	D	D	B	D	D	D	B	D	D	A	C	A
Ethyl Cellulose	B	B	B	B	B	B	B	B	D	A		A
Ethyl Chloride	C	C	D	C	C	D	D	B	A	A		B
Ethyl Dichloride	D	D	D	D	D	D	D	D	B	B	C	B
Ethylene	D	D	D	A	B	C	D	A	A	A		A
Ethylene Bromide	D	D	D	D	D	D	D	D	A	A	B	B
Ethylene Chloride	D	D	D	D	D	D	D	D	A	B		B
Ethylene Diamine	B	C	A	B	A	C	A	A	D	A	A	A
Ethylene Dibromide	D	D	D	D	D	D	D	D	B	B	C	B
Ethylene Dichloride	D	D	D	D	D	D	D	D	B	B	C	B
Ethylene Glycol	A	A	A	A	A	A	A	A	A	A	A	A
Ethylene Oxide	D	D	C	D	D	D	C	D	D	C		C
Ethylene Trichloride (Trichloroethylene)	D	D	D	C	D	D	D	C	A	B	C	B
Ethyl Ether	D	D	D	C	D	D	D	B	D	A	A	D
Ethyl Formate	D	D	B	D	D	D	C	D	D	A	A	A
Ethyl Hexanol	A	A	A	A	A	A	A	A	B	A	A	A
Ethyl Methyl Ketone	C	D	B	D	D	D	B	D	D	A	C	A
Ethyl Oxalate	A	A	A	D	D	D	B	D	C	A	A	A
Ethyl Phthalate	D	D	A	D	D	D	B	D	C	A	B	A

These ratings are to be used only as a guide.

	NATURAL RUBBER	SBR	BUTYL	NITRILE	NEOPRENE	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW
Ethyl Propyl Ether	D	D	D	D	D	D	D	D	C	A	A	A
Ethyl Propyl Ketone	D	D	B	D	D	D	B	D	D	A	C	A
Ethyl Silicate	C	C	A	A	A	A	A	A	A	A	A	A
Ethyl Sulfate	D	D	B	D	D	D	B	D	D	A		A
EX. TRI (Trichloroethylene)	D	D	D	C	D	D	D	C	A	B	C	B
Fatty Acids	D	D	D	B	B	B	C	A	A	A		A
Ferric Bromide	A	A	A	A	A	A	A	A	A	A	A	A
Ferric Chloride	A	A	A	A	A	A	A	A	A	A	A	A
Ferric Nitrate	A	A	A	A	A	A	A	A	A	A	A	A
Ferric Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Ferrous Acetate	D	D	A	D	D	D	B	D	D	A		A
Ferrous Ammonium Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Ferrous Chloride	A	A	A	A	A	A	A	A	A	A	A	A
Ferrous Hydroxide	B	C	A	B	A	B	A	A	C	A		A
Ferrous Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Fish Oil	D	D	A	A	A	A	A	A	A	A	A	A
Fluoroboric Acid	A	C	A	A	B	A	A	A	C	A	A	A
Fluorine	D	D	D	D	D	D	D	D	D	D		D
Fluosilicic Acid	B	B	A	B	B	A	B	C	A	A	A	A
Formaldehyde (Formalin)	C	C	A	B	B	B	B	B	A	A	A	A
Formamide	A	A	A	A	A	A	A	A	D	A		A
Formic Acid	B	B	A	C	C	C	C	C	D	B		B
Freon 11	D	D	D	A	B	A	D	A	A	A		A
Freon 12	D	D	D	B	C	D	C	A	B	B		B
Freon 13	A	A	A	A	A	A	A	A	A	A	A	A
Freon 21	D	D	D	D	B	D	D	B	D	A		A
Freon 22	D	D	A	D	A	D	A	A	D	A		A
Freon 31	B	B	A	D	A	B	A	D	D	A		A
Freon 32	A	A	A	A	A	A	A	A	C	A		A
Freon 112	D	D	D	B	B	B	D	B	A	A		A
Freon 113	C	B	D	A	A	A	D	A	B	A		A
Freon 114	A	A	A	A	A	A	A	A	B	A	A	A
Freon 115	A	A	A	A	A	A	A	A	B	A		A
Freon 142b	A	A	A	A	A	A	A	A	D	A		A
Freon 152a	A	A	A	A	A	C	A	A	D	A		A
Freon 218	A	A	A	A	A	A	A	A	A	A	A	A
Freon C316	A	A	A	A	A	A	A	A	A	A		A
Freon C318	A	A	A	A	A	A	A	A	A	A	A	A
Freon 13B1	A	A	A	A	A	A	A	A	A	A	A	A
Freon 114B2	D	C	D	B	A	A	D	B	B	A		A
Freon 502	A	A	A	B	A	A	A	B	B	A		A
Freon TF	C	B	A	A	A	A	A	A	A	A		A
Freon T-WD602	C	B	A	A	B	B	B	A	A	A		A
Freon TMC	B	C	B	B	B	B	B	B	A	A		A
Freon T-P35	A	A	A	A	A	A	A	A	A	A	A	A
Freon TA	A	A	A	A	A	A	A	A	C	A		A
Freon TC	D	B	A	A	A	A	B	A	A	A		A
Freon MF	D	B	D	A	C	B	D	A	A	A		A
Freon BF	D	D	D	B	B	B	D	B	A	A		A
Fuel Oil	D	D	D	A	B	C	D	A	A	A	A	A

	NATURAL RUBBER	SSBR	BUTYL	NITRILE	NEOPRENE	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW
Fuel, ASTM A	D	D	D	A	A	C	D	A	A	A	A	A
Fuel, ASTM B	D	D	D	A	B	C	D	A	A	A	B	A
Fuel, ASTM C	D	D	D	B	C	D	D	B	A	B	C	B
Fumaric Acid	A	A	D	A	B	B	D	A	A	A	A	A
Furan	D	D	C	D	D	D	C	D	D	A	A	A
Furfural	D	D	B	D	C	B	B	D	D	A	A	A
Furfuryl Alcohol	D	D	C	D	C	C	C	D	D	A	A	A
Gallic Acid	A	A	B	B	B	B	B	B	B	A	A	A
Gasoline, Reg	D	D	D	A	A	C	D	A	A	A	B	A
Gasoline, Hi-Test	D	D	D	A	B	D	D	A	A	A	A	A
Gasoline, Lead Free	D	D	D	B	B	D	D	A	A	A	A	A
Gelatin	A	A	A	A	A	A	A	A	A	A	A	A
Gluconic Acid	D	D	C	C	C	B	C	C	A	A	A	A
Glucose	A	A	A	A	A	A	A	A	A	A	A	A
Glue	A	A	A	A	A	A	A	A	A	A	A	A
Glycerine (Glycerol)	A	A	A	A	A	A	A	A	A	A	A	A
Glycols	A	A	A	A	A	A	A	A	A	A	A	A
Grease	D	D	D	A	B	C	D	A	A	A	A	A
Green Sulfate Liquor	A	A	A	A	B	A	A	A	B	A	A	A
Halowax Oil	D	D	D	D	D	D	D	D	A	A	A	A
Heptachlor in Petroleum Solvents	D	D	D	B	B	D	D	B	A	A	A	A
Heptachlor in Petroleum Solvents, Water Spray	D	D	D	B	B	D	D	B	A	A	A	A
Heptanal (Heptaldehyde)	D	D	D	D	D	D	B	D	D	A	C	A
Heptane	D	D	D	A	A	B	D	A	A	A	A	A
Heptane Carboxylic Acid	D	D	C	C	B	B	C	A	A	A	A	A
Hexaldehyde	D	D	B	D	B	C	B	D	D	A	A	A
Hexane	D	D	D	A	A	C	D	A	A	A	A	A
Hexene	D	D	D	B	B	C	D	B	A	A	A	A
Hexanol (Hexyl Alcohol)	A	A	A	A	A	A	A	A	A	A	A	A
Hexylamine	B	C	B	B	B	C	B	B	D	A	B	A
Hexylene	D	D	D	A	B	D	C	A	A	B	B	B
Hexylene Glycol	A	A	A	A	A	A	A	A	A	A	A	A
Hexyl Methyl Ketone	D	D	B	D	D	D	B	D	D	A	C	A
Hi-Tri (Trichloroethylene)	D	D	D	C	D	D	D	C	A	B	C	B
Hydraulic Fluid (Petroleum)	D	D	D	A	B	B	D	A	A	A	A	A
Hydraulic Fluid (Phosphate Ester Base)	D	D	A	D	D	D	A	D	D	A	A	A
Hydraulic Fluid (Poly Alkylene Glycol Base)	B	B	A	A	A	A	A	A	A	A	A	A
Hydrobromic Acid	A	D	A	D	C	A	B	C	A	A	A	A
Hydrochloric Acid, 37%	A	B	A	C	C	A	B	D	A	A	A	A
Hydrochloric Acid, 50%	A	C	B	D	D	A	C	D	A	A	A	A
Hydrochloric Acid, 100%	B	C	C	D	D	B	C	D	C	A	A	A
Hydrocyanic Acid	B	C	A	B	C	A	B	C	B	A	A	A
Hydrofluoric Acid	B	D	B	D	C	A	B	D	B	A	A	A
Hydrofluosilic Acid	A	D	A	D	C	A	B	C	B	A	A	A
Hydrogen Gas	B	B	A	A	A	A	B	A	A	A	A	A
Hydrogen Peroxide, 3%	A	B	A	B	C	A	B	B	A	A	A	A
Hydrogen Peroxide, 10%	D	D	C	D	C	C	C	C	A	A	A	A

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	NATURAL RUBBER	SSBR	BUTYL	NITRILE	NEOPRENE	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW
Hydrogen Peroxide, 30%	D	D	D	D	D	D	C	D	A	A	A	A
Hydrogen Peroxide, 90%	D	D	D	D	D	D	C	D	B	B	B	B
Hydrogen Sulfide	D	D	A	D	A	B	A	C	A	A	A	A
Hydroquinone	B	B	B	D	D	C	B	D	D	A	A	A
Hypochlorous Acid	B	B	B	D	B	A	B	B	A	A	A	A
Ink Oil (Linseed Oil Base)	D	D	B	B	B	B	B	B	A	A	A	A
Insulating Oil	D	D	D	A	B	D	D	A	A	A	A	A
Iodine	D	D	D	D	D	C	D	D	C	A	A	A
Iron Acetate	D	D	A	D	D	D	B	D	D	A	A	A
Iron Hydroxide	C	C	A	B	A	B	B	B	C	A	A	A
Iron Salts	A	A	A	A	A	A	A	A	A	A	A	A
Iron Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Iron Sulfide	A	A	A	A	A	A	A	A	A	A	A	A
Isoamyl Acetate	D	D	A	D	D	D	B	D	D	A	C	A
Isoamyl Alcohol	A	A	A	A	A	A	A	A	A	A	A	B
Isoamyl Bromide	D	D	D	D	D	D	D	D	B	B	C	B
Isoamyl Butyrate	D	D	C	D	D	D	C	D	D	B	B	B
Isoamyl Chloride	D	D	C	D	D	D	D	D	B	B	C	B
Isoamyl Ether	D	D	D	D	D	D	D	D	D	A	A	A
Isoamyl Phthalate	D	D	A	D	D	D	B	D	C	A	C	A
Isobutane	D	D	D	A	A	D	D	A	A	A	A	A
Isobutanol (Isobutyl Alcohol)	A	A	A	A	A	A	A	A	A	A	A	A
Isobutyl Acetate	D	D	A	D	D	D	B	D	D	A	B	A
Isobutyl Aldehyde	C	D	B	D	D	D	B	D	D	A	B	A
Isobutyl Amine	B	C	B	D	D	C	B	D	D	A	B	A
Isobutyl Bromide	D	D	D	D	D	D	D	D	B	B	C	B
Isobutyl Carbinol	A	A	A	A	B	A	A	A	B	A	A	A
Isobutyl Chloride	D	D	D	D	D	D	D	B	B	C	B	B
Isobutylene	D	D	D	D	D	D	D	D	A	A	A	A
Isobutyl Ether	D	D	D	D	D	D	D	D	D	A	A	A
Isocyanates	C	D	B	D	D	C	B	C	C	B	B	B
Isooctane	D	D	D	A	A	B	D	A	A	A	A	A
Isopentane	D	D	D	A	A	D	D	A	A	B	A	B
Isopropyl Amine	B	C	A	B	A	C	B	B	D	A	A	A
Isopropyl Acetate	D	D	A	D	D	C	B	D	D	A	B	A
Isopropyl Alcohol (Iso-propanol)	A	A	A	A	A	A	B	A	B	B	A	B
Isopropyl Amine	B	D	B	C	A	C	B	C	D	A	A	A
Isopropyl Benzene	D	D	D	D	D	D	D	D	A	A	C	A
Isopropyl Chloride	D	D	D	D	D	D	D	B	B	C	B	B
Isopropyl Ether	D	D	D	C	D	C	D	C	D	A	A	A
Isopropyl Toluene	D	D	D	D	D	D	D	D	A	A	C	A
Jet Fuels (JP 1-JP 6)	D	D	D	A	B	C	D	A	A	A	A	A
Kerosene	D	D	D	A	B	C	D	A	A	A	A	A
Ketones	B	B	B	D	D	D	B	D	D	A	C	A
Lactic Acid	B	B	B	A	A	A	B	A	A	A	A	A
Lacquers	D	D	D	D	D	D	D	D	D	A	A	A
Lacquer Solvents	D	D	D	D	D	D	D	D	D	A	A	A
Lard	D	D	D	A	B	D	C	A	A	A	A	A
Lauryl Alcohol	A	A	A	A	A	A	A	A	B	A	A	A

	NATURAL RUBBER	SSBR	BUTYL	NITRILE	NEOPRENE	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW
Lead Acetate	D	D	A	C	C	D	B	B	C	A	A	A
Lead Nitrate	A	A	A	A	A	A	A	A	A	A	A	A
Lead Sulfamate	B	B	A	B	A	B	A	A	A	A	A	A
Lead Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Ligroin	D	D	D	A	A	D	D	A	A	A	A	A
Lime Water	D	D	A	C	A	A	A	C	A	A	A	A
Linseed Oil	D	D	A	A	B	B	B	A	A	A	A	A
Lindol (Tricresyl Phosphate)	D	D	A	D	D	B	A	D	A	A	A	A
Liquid Soap	A	A	A	A	A	A	A	A	A	A	A	A
Liquified Petroleum Gas	D	D	D	A	B	B	D	A	A	A	A	A
Lubricating Oils	D	D	D	A	B	C	D	A	A	A	A	A
Lye (Sodium Hydroxide)	A	B	A	B	A	A	A	B	D	A	A	A
Magnesium Acetate	D	D	A	D	D	B	D	D	A	A	A	A
Magnesium Carbonate	A	A	A	A	A	A	A	A	A	A	A	A
Magnesium Chloride	A	A	A	A	A	A	B	A	A	A	A	A
Magnesium Hydrate	A	B	A	B	A	B	A	C	B	A	A	A
Magnesium Hydroxide	A	A	A	A	A	A	B	A	A	A	A	A
Magnesium Nitrate	A	A	A	A	A	A	A	A	A	A	A	A
Magnesium Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Malathion 50 in Aromatic Solvents	D	D	D	C	C	D	D	D	A	A	A	A
Malathion 50 in Aromatic Solvents, Water Spray	D	D	D	A	A	D	D	A	A	A	A	A
Maleic Acid	D	D	C	D	C	D	C	C	A	B	A	B
Maleic Anhydride	D	D	C	D	C	D	C	C	A	A	A	A
Malic Acid	A	B	D	B	C	B	D	C	A	A	A	A
Manganese Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Manganese Sulfide	C	A	A	A	B	A	B	C	A	A	A	A
Manganese Sulfite	C	A	A	A	B	A	B	C	A	A	A	A
Mercuric Chloride	B	B	B	C	C	B	C	A	A	A	A	A
Mercury	B	B	A	A	B	A	A	A	A	A	A	A
Methane	D	D	D	A	B	B	D	A	A	A	A	A
Methyl Acetate	C	D	B	D	D	D	B	D	D	A	A	A
Methyl Acrylate	C	D	B	D	C	D	B	D	D	A	A	A
Methacrylic Acid	D	D	B	D	B	C	B	D	B	A	A	A
Methyl Alcohol (Methanol)	A	A	A	A	A	A	A	B	C	A	A	A
Methyl Benzene (Toluene)	D	D	D	D	D	D	D	A	A	A	C	A
Methyl Bromide	D	D	B	B	D	D	B	C	A	A	A	A
Methyl Butyl Ketone	D	D	B	D	D	D	B	D	D	A	C	A
Methyl Cellosolve	D	D	B	C	B	C	B	C	D	A	A	A
Methyl Chloride	D	D	D	C	D	D	D	C	B	B	B	C
Methyl Cyclohexane	D	D	D	D	D	D	D	C	B	B	B	B
Methylene Bromide	D	D	D	D	D	D	D	D	B	B	C	C
Methylene Chloride	D	D	D	D	D	D	D	D	B	A	C	B
Methyl Ethyl Ketone (MEK)	B	D	B	D	D	D	B	D	D	A	C	A
Methyl Formate	C	C	B	D	B	C	B	D	C	B	A	B
Methyl Hexanol	A	A	A	A	A	A	A	A	A	B	A	A
Methyl Hexyl Ketone	D	D	B	D	D	D	B	D	D	A	C	A
Methyl Isobutyl Carbinol	B	C	A	B	B	B	A	C	B	A	A	A
Methyl Isobutyl Ketone (MIBK)	D	D	B	D	D	D	B	D	D	A	C	A

These ratings are to be used only as a guide.

	NATURAL RUBBER	SSBR	BUTYL	NITRILE	NEOPRENE	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW
Methyl Isopropyl Ketone	D	D	B	D	D	D	B	D	D	A	C	A
Methyl Propyl Ether	D	D	D	D	D	D	D	D	D	A	A	A
Methyl Propyl Ketone	D	D	B	D	D	D	B	D	D	A	C	A
Methyl Methacrylate	D	D	D	D	D	B	D	D	D	B	C	B
Methyl Salicylate	D	D	B	D	D	D	B	D	C	B	B	B
Mineral Oil	D	D	D	A	B	B	D	A	A	A	A	A
Mineral Spirits	D	D	D	A	B	D	D	A	A	A	A	A
Monochlorobenzene	D	D	D	D	D	D	D	D	A	A	A	A
Monochlorodifluoromethane (Freon 22)	D	D	A	D	A	D	A	A	D	A	A	A
Monoethanolamine	B	C	B	C	B	B	B	C	D	A	A	A
Monomethylether	B	B	A	A	A	C	A	A	C	A	A	A
Monovinyl Acetate	D	D	B	D	D	C	C	C	A	A	A	A
Motor Oil	D	D	D	A	A	D	D	A	A	A	A	A
Muriatic Acid	(See HCL 37%)											4
Naphtha	D	D	D	A	B	D	D	A	A	A	A	A
Napthalene	D	D	D	D	D	D	D	D	A	A	A	A
Napthenic Acid	D	D	D	C	D	D	D	C	A	A	A	A
Natural Gas	Contact HBD Tech.											5
Neatsfoot Oil	D	D	B	A	B	B	B	A	A	A	A	A
Neu-Tri (Trichloroethylene)	D	D	D	C	D	D	D	C	A	B	C	B
Nickel Acetate	D	D	A	D	D	D	B	D	D	A	A	A
Nickel Chloride	A	A	A	A	A	A	A	A	A	A	A	A
Nickel Nitrate	A	A	A	A	A	A	A	A	A	A	A	A
Nickel Plating Solution	A	D	B	B	C	B	B	B	A	A	A	A
Nickel Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Niter Cake	A	A	A	A	A	A	A	A	A	A	A	A
Nitric Acid, 10%	D	D	B	D	C	B	B	D	A	A	A	A
Nitric Acid, 20%	D	D	B	D	D	B	C	D	A	A	A	A
Nitric Acid, 30%	D	D	B	D	D	C	C	D	A	B	C	B
Nitric Acid, 30-70%	D	D	C	D	D	D	D	D	C	C	D	C
Nitric Acid, Red Fuming	D	D	D	D	D	D	D	D	D	D	D	D
Nitrobenzene	D	D	D	D	D	D	D	D	B	A	C	A
Nitrogen Gas	A	A	A	A	A	A	A	A	A	A	A	A
Nitrogen Tetraoxide	D	D	D	D	D	D	D	D	D	D	D	D
Nitromethane	B	B	B	D	C	C	B	C	D	A	A	A
Nitropropane	C	C	A	D	C	C	B	C	D	A	A	A
Nitrous Oxide	A	A	A	A	A	A	A	A	A	A	A	A
Octadecanoic Acid	D	D	B	A	B	D	C	A	C	A	A	A
Octane	D	D	D	A	B	D	D	A	A	B	A	B
Octanol (Octyl Alcohol)	B	B	B	B	A	B	B	A	A	A	A	A
Octyl Acetate	D	D	A	D	D	D	B	D	D	A	C	A
Octyl Amine	C	C	B	C	B	C	B	C	D	A	B	A
Octyl Carbinol	A	A	A	A	A	A	A	A	B	A	A	A
Octylene Glycol	A	A	A	A	A	A	A	A	A	A	A	A
Oil, Petroleum	D	D	D	A	A	C	D	A	A	A	A	A
Oil, Astm #1	D	D	D	A	A	B	D	A	A	A	A	A
Oil, Astm #2	D	D	D	A	A	C	D	A	A	A	A	A
Oil, Astm #3	D	D	A	B	C	D	A	A	A	A	A	A
Oleic Acid	D	D	B	B	C	C	B	B	C	A	A	A

	NATURAL RUBBER											
	SBR	BUTYL	NITRILE	NEOPRENE	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW	
Sodium Acetate	D	D	A	D	D	D	B	D	D	A	A	A
Sodium Aluminate	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Bicarbonate	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Bisulfate	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Bisulfite	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Borate	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Carbonate	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Chloride	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Chromate	D	D	A	D	C	C	B	C	C	B	A	B
Sodium Cyanide	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Dichromate	D	D	A	D	C	C	B	C	C	A	A	A
Sodium Fluoride	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Hydroxide	A	B	A	B	A	A	A	B	D	A	A	A
Sodium Hypochlorite	C	D	B	D	D	C	B	C	A	B	A	B
Sodium Metaphosphate	A	A	A	A	B	B	A	A	A	A	A	A
Sodium Nitrate	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Nitrite	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Perborate	C	D	A	D	B	D	B	C	A	A		A
Sodium Peroxide	B	B	A	B	B	B	A	B	A	B		B
Sodium Phosphate	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Silicate	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Sulfate	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Sulfide	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Sulfite	A	A	A	A	A	A	A	A	A	A	A	A
Sodium Thiosulfate	A	A	A	A	A	A	A	A	A	A	A	A
Soybean Oil	D	D	B	B	B	B	B	B	A	A	A	A
Stannic Chloride	A	A	B	A	A	A	A	A	A	A	A	A
Stannic Sulfide	A	A	A	A	A	A	A	A	A	A	A	A
Stannous Chloride	A	A	A	A	A	A	A	A	A	A	A	A
Stannous Sulfide	A	A	A	A	A	A	A	A	A	A	A	A
Steam, under 300°F	Steam Hose Only											
Steam, over 300°F	Steam Hose Only											
Stearic Acid	D	D	B	A	B	B	C	B	A	A		A
Stoddards Solvent	D	D	D	A	C	D	D	A	A	A	A	A
Styrene	D	D	D	D	D	D	D	B	D	C	D	D
Sugar Solutions (Sucrose) (Non F.D.A.)	A	A	A	A	A	A	A	A	A	A	A	A
Sulfamic Acid	C	C	A	B	B	B	A	C	A	A	A	A
Sulfite Liquors	B	B	A	B	B	A	B	B	A	A		A
Sulfonic Acid	D	D	D	D	C	C	D	C	D	B		B
Sulfur (Molten)	D	D	B	C	C	C	C	B	A	D		D
Sulfur Chloride	D	D	D	D	D	B	D	C	A	B		B
Sulfur Dioxide	C	C	B	D	B	B	C	C	A	A		A
Sulfur Hexafluoride	A	A	A	A	A	A	A	A	A	A		A
Sulfur Trioxide	D	D	B	D	D	D	C	D	A	B		B
Sulfuric Acid, 25%	B	B	B	B	A	A	B	C	A	A	A	A
Sulfuric Acid, 25-50%	B	D	A	D	C	A	B	D	A	A	A	A
Sulfuric Acid, 50-93%	D	D	C	D	C	B	B	D	A	A	C	A
Sulfuric Acid, Fuming	D	D	D	D	D	D	D	D	D	D	D	D
Sulfurous Acid	B	C	B	C	B	A	B	C	A	A	A	A

These ratings are to be used only as a guide.

	NATURAL RUBBER											
	SBR	BUTYL	NITRILE	NEOPRENE	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW	
Tall Oil	D	D	D	A	B	B	D	B	A	A		A
Tallow	D	D	D	A	A	D	D	B	A	A		A
Tannic Acid	A	B	A	C	B	B	A	C	A	A		A
Tar	D	D	D	B	B	D	D	B	A	D		D
Tartaric Acid	A	A	B	B	B	A	A	B	A	A		A
Terpineol	D	D	C	D	D	D	C	D	A	B		A
Tertiary Butyl Alcohol	A	A	A	A	A	A	A	A	A	A		A
Tetrachlorobenzene	D	D	D	D	D	D	D	B	B	D		B
Tetrachloroethane	D	D	D	D	D	D	D	A	B			B
Tetrachloroethylene	D	D	D	D	D	D	D	D	A	B		C
Tetraethylene Glycol	A	A	A	C	A	D	A	D	A	A		A
Tetrachloromethane	D	D	D	C	D	D	D	D	A	B		B
Tetrachloronaphthalene	D	D	D	D	D	D	D	B	B			B
Tetraethyl Lead	D	D	D	B	C	D	D	C	A	A		A
Tetrahydrofuran (THF)	D	D	D	D	D	D	D	D	A	C		A
Thionyl Chloride	D	D	D	D	D	D	D	D	B	A		A
Tin Chloride	A	A	A	A	A	A	A	A	A	A		A
Tin Tetrachloride	A	A	A	A	A	A	A	A	A	A		A
Titanium Tetrachloride	D	D	D	B	C	C	C	C	A	A		C
Toluene (Toluol)	D	D	D	D	D	D	D	D	A	A		C
Toluene Diisocyanate (TDI)	C	C	A	C	D	D	A	C	B	A		A
Toxaphene	D	D	D	B	D	D	D	B	A	A		A
Transformer Oils (Petroleum Base)	D	D	D	A	B	B	D	A	A	A		A
Transformer Oils (Chlorinated Phenyl Base Askerels)	D	D	D	D	D	D	D	D	A	B		A
Transmission Fluids, A	D	D	D	B	C	D	D	A	A	A		A
Transmission Fluids, B	D	D	D	C	D	D	D	C	A	A		A
Tricetin	A	B	A	B	B	B	A	B	D	A		A
Tributyl Amine	B	B	A	B	B	C	A	B	D	A		A
Tributyl Phosphate	D	D	B	D	D	D	B	D	D	A		C
Trichlorobenzene	D	D	D	D	D	D	D	D	B	B		D
Trichloroethane	D	D	D	D	D	D	D	D	A	A		C
Trichloroethylene	D	D	D	C	D	D	D	C	A	B		C
Trichloropropane	D	D	D	D	D	D	D	D	A	A		C
Tricresyl Phosphate (TCP)	D	D	A	D	D	D	B	D	B	A		A
Triethanolamine (TEA)	B	B	A	B	A	A	B	B	D	A		A
Triethylamine	B	B	B	B	A	A	B	B	B	A		A
Triethylene Glycol	A	A	A	A	A	A	A	A	A	A		A
Trinitrotoluene (TNT)	D	D	D	D	B	B	D	D	B	D		D
Triphenyl Phosphate	D	D	A	D	C	C	B	D	C	A		A
Trisodium Phosphate	A	A	A	A	A	A	A	A	A	A		A
Tung Oil	D	D	C	A	B	B	D	A	A	A		A
Turbine Oil	D	D	D	B	B	B	D	A	A	A		A
Turpentine	D	D	D	B	B	D	D	A	A	A		B
2, 4D With 10% Fuel Oil	D	D	D	A	A	D	D	A	A	A		A
Ucon Hydrolube Oils	D	D	A	A	B	D	A	A	A	A		A
Undecanol	A	A	A	A	A	A	A	A	B	A		A
Unsymmetrical Dimethyl-Hydrazine (UDMH)	D	D	A	D	D	A	A	D	D	C		C

	NATURAL RUBBER	SBR	BUTYL	NITRILE	NEOPRENE	HYPALON	EPDM	EPICHLOROHYDRIN	VITON	CROSSLINKED POLYETHYLENE	CPE	UHMW
Uran	B	C	B	B	B	A	B	B	C	A		A
Urea	A	C	A	C	A	C	A	C	C	A	A	A
Varnish	D	D	D	B	B	C	D	B	A	A		A
Vegetable Oils	D	D	A	A	B	B	A	A	A	A	A	A
Versilube	C	C	A	A	C	A	A	A	A	A	A	A
Vinegar	A	C	A	C	A	A	B	C	B	A	A	A
Vinyl Acetate	D	D	A	D	D	C	C	D	D	B	A	D
Vinyl Benzene	D	D	D	D	D	D	D	D	A	B	C	B
Vinyl Chloride (Monomer)	C	D	D	D	D	D	D	D	A	A		A
Vinyl Ether	D	D	D	D	D	C	C	D	D	A		A
Vinyl Toluene	D	D	D	D	D	D	D	D	A	B	C	B
Vinyl Trichloride	D	D	D	D	D	D	D	D	A	A	C	A
V.M.&P. Naptha	D	D	D	A	A	D	D	A	A	A	A	A
Water, Fresh (Non F.D.A.)	A	A	A	A	A	A	A	A	A	A	A	A
Water, Salt	A	A	A	B	A	A	A	C	A	A	A	A
Whiskey, Wines	(F.D.A Tube Required)											2
White Liquor	A	A	B	A	A	A	C	A	A	A		A
White Oil	D	D	D	A	B	D	D	A	A	A	A	A
Wood Alcohol (Methanol)	A	A	A	A	A	A	A	A	D	A	A	A
Xylene (Xylol)	D	D	D	D	D	D	D	D	A	C	D	C
Xylidine	D	D	D	D	D	D	D	D	C	B	C	B
Zeolites	B	A	C	C	A	A	A	A	A	A	A	A
Zinc Acetate	C	D	A	C	C	C	B	C	D	A		A
Zinc Carbonate	A	A	A	A	A	A	A	A	A	A	A	A
Zinc Chloride	A	A	A	A	A	A	B	B	A	A	D	A
Zinc Chromate	A	C	A	A	A	C	A	A	A	B		B
Zinc Sulfate	A	A	A	A	A	A	A	A	A	A	D	A

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