

Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
ACETALDEHYDE	D	D	D	A	B	A	C
ACETAMIDE	A	A	A	A	A	A	-
ACETATE SOLV	D	D	-	A	B	A	-
ACETIC ACID, GLACIAL	D	D	D	A	B	A	-
ACETIC ACID	C	C	C	A	B	A	-
ACETIC ANHYDRIDE	B	D	D	A	B	A	C
ACETONE	D	D	D	A	A	A	D
ACETONITRILE	-	-	-	-	-	-	-
ACETOPHENONE	D	D	D	A	B	B	-
ACETYL CHLORIDE	D	D	B	A	D	B	-
ACETYLENE	B	A	A	A	A	A	-
ACRYLONITRILE	D	D	D	A	B	A	B
ADIPIC ACID	D	B	-	A	B	B	B
ALCOHOLS							
ALLYL	-	-	-	-	-	-	-
AMYL	B	B	B	A	B	A	B
BENZYL	B	D	A	A	B	A	-
BUTYL	A	A	A	A	B	A	B
DIACETONE	D	D	D	A	A	A	-
ETHYL	A	A	A	A	B	A	A
HEXYL	B	A	A	A	A	A	-
ISOBUTYL	A	C	A	A	B	A	-
ISOPROPYL	B	C	A	A	B	A	A
METHYL	A	A	D	A	B	A	-
OCTYL	B	B	A	A	A	A	-
PROPYL	A	A	A	A	A	A	A
ALLYL CHLORIDE	-	-	-	-	-	-	-
ALKAZENE	D	D	A	A	-	-	-
ALUM-NH3-CR-K	A	A	D	A	-	-	-
ALUMINUM ACETATE	B	C	D	A	A	B	-
ALUMINUM CHLORIDE 100%	-	-	-	-	-	-	-
ALUMINUM CHLORIDE 20%	A	A	A	A	B	C	A
ALUMINUM FLUORIDE	A	A	-	A	B	C	A
ALUMINUM HYDROXIDE	A	A	A	A	A	A	A
ALUMINUM NITRATE	A	A	A	A	B	A	A
ALUMINUM PHOSPHATE	A	A	A	A	-	A	-
ALUMINUM POTASSIUM SULFATE (ALUM)	A	A	A	A	B	A	A

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

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	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
AMINES	B	D	D	-	A	A	-
AMMONIA, ANHYDROUS	A	B	D	A	B	A	-
AMMONIA, GAS (COLD)	A	A	A	A	-	-	B
AMMONIA, GAS (HOT)	B	C	D	A	-	-	-
AMMONIA, LIQUIDS	A	B	D	A	D	A	-
AMMONIA, WATER	-	-	-	-	-	-	-
AMMONIA NITRATE	C	A	-	-	C	A	A
AMMONIUM BIFLUORIDE	A	A	A	A	D	A	-
AMMONIUM CARBONATE	A	D	B	A	C	A	A
AMMONIUM CASENITE	A	-	-	-	-	A	-
AMMONIUM CHLORIDE	A	A	A	A	C	C	A
AMMONIUM FLUORIDE	-	-	-	-	-	-	-
AMMONIUM HYDROXIDE	A	B	B	A	C	A	A
AMMONIUM NITRATE	A	A	B	A	B	A	A
AMMONIUM NITRITE	A	A	-	A	-	-	-
AMMONIUM OXALATE	A	A	-	-	-	A	-
AMMONIUM PERSULFATE	A	D	A	A	C	A	A
AMMONIUM PHOSPHATE, DIBASIC	A	A	A	A	B	A	A
AMMONIUM PHOSPHATE, MONOBASIC	A	A	A	A	B	A	A
AMMONIUM PHOSPHATE, TRIBASIC	A	A	A	A	B	A	A
AMMONIUM SULFATE	A	A	D	A	B	A	A
AMMONIUM THIO-SULFATE	A	A	-	A	-	A	-
AMYL-ACETATE	D	D	D	A	B	A	-
AMYL-ALCOHOL	B	B	B	A	B	A	B
AMYL-BORATE	B	A	A	A	-	-	-
AMYL-CHLORIDE	D	D	A	A	D	A	D
AMYL-CHLORONAPHTHALENE	D	B	A	A	-	-	-
AMYL-NAPHTHALENE	D	D	A	A	-	-	-
ANILINE	D	D	D	A	C	A	B
ANILINE DYES	B	C	A	A	B	B	-
ANILINE HYDROCHLORIDE	D	C	B	A	D	D	-
ANIMAL FATS	B	A	A	A	A	A	-
ANTIMONY TRICHLORIDE	-	-	-	-	-	-	-
ANSUL ETHER	D	C	D	A	-	-	-
ANTI-FREEZE	C	A	A	-	A	A	A
AQUA REGIA (80%, HCl, 20% HNO3)	D	D	C	A	D	D	B
AROCHLOR(S)1248	D	D	A	A	A	A	-
AROMATIC HYDROCARBONS	D	D	A	A	A	A	D

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	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
ARSENIC ACID	A	A	A	A	D	A	A
ARSENIC TRICHLORIDE	A	C	D	A	D	D	-
ASKAREL	C	B	A	A	-	-	-
ASPHALT	B	B	A	A	C	A	A
BARIUM CARBONATE	-	A	A	A	B	A	A
BARIUM CHLORIDE	A	A	A	A	D	C	A
BARIUM HYDROXIDE	A	A	A	A	D	A	A
BARIUM NITRATE	A	A	A	-	B	A	-
BARIUM SULFATE	-	A	A	A	D	A	A
BARIUM SULFIDE	A	A	A	A	D	A	A
BEER	A	A	A	A	A	A	-
BEET SUGAR LIQUIDS	B	A	A	A	A	A	A
BEET SUGAR LIQUORS	A	A	A	A	A	A	-
BENZALDEHYDE	D	D	D	A	B	A	D
BENZENE	D	D	A	A	B	A	-
BENZENESULFONIC ACID	A	C	A	A	D	B	-
BENZYL BENZOATE	D	D	A	A	A	B	-
BENZYL CHLORIDE	D	D	C	A	D	B	D
BENZOIC ACID	D	D	A	A	B	A	B
BENZOL	D	D	D	A	B	A	D
BENZOL, ALCOHOL	-	-	-	-	-	-	-
BLAST FURNACE GAS	A	C	A	A	-	-	-
BLEACH SOLUTIONS	D	D	A	A	D	-	B
BORAX (SODIUM BORATE)	D	B	A	A	C	A	A
BORDEAUX MIXTURE	A	A	A	A	D	A	-
BORIC ACID	A	A	A	A	B	A	A
BRINE	A	A	A	A	C	-	A
BREWERY SLOP	A	A	A	-	-	A	-
BROMINE	D	D	A	A	D	D	-
BROMINE-ANHYDROUS	D	-	A	A	D	D	D
BROMINE-TRIFLUORIDE	D	D	D	A	D	B	D
BROMINE-VAPOR	-	-	-	-	-	-	-
BROMINE-WATER	B	-	A	A	D	B	D
BROMOBENZENE	D	D	B	A	D	B	D
BUNKER OIL	B	A	A	A	A	A	-
BUTADIENE	B	A	A	A	A	A	-
BUTANE	B	A	A	A	A	A	-
BUTTER	B	A	A	A	A	A	-

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	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
BUTTERMILK	A	A	A	-	A	A	-
BUTYL ACETYL RICINOLEATE	B	A	A	A	A	A	-
BUTYL ACETATE	D	D	D	A	A	C	D
BUTYL ACRYLATE	D	D	D	A	-	-	D
BUTYL ALCOHOL	-	-	-	-	-	-	-
BUTYL AMINE	D	B	D	A	A	-	-
BUTYL BENZOATE	D	-	A	A	B	B	-
BUTYL CARBITOL	B	A	A	A	-	-	-
BUTYL CELLOSOLVE	C	B	C	A	-	-	-
BUTYL CHLORIDE	-	-	-	-	-	-	-
BUTYL ETHER	-	-	-	-	-	-	-
BUTYL OLEATE	D	-	A	A	-	-	-
BUTYL STEARATE	D	A	A	A	B	B	-
BUTYLENE	-	B	A	A	A	A	D
BUTRALDEHYDE	C	D	D	A	-	-	D
BUTYRIC ACID, AQUEOUS	D	D	D	A	B	A	A
CAFFIENE CITRATE	-	-	-	-	-	-	-
CALCIUM BISULFATE	-	-	-	-	-	-	-
CALCIUM BISULFIDE	A	A	A	-	C	B	A
CALCIUM CARBONATE	A	A	A	A	C	A	A
CALCIUM CHLORIDE	A	A	A	A	C	C	A
CALCIUM HYDROXIDE	A	A	A	A	C	A	A
CALCIUM HYPOCHLORITE	B	B	A	A	C	A	A
CALCIUM NITRATE	A	A	A	A	B	B	A
CALCIUM SULFATE	D	A	A	A	B	A	A
CALCIUM SULFIDE	B	A	A	A	A	B	-
CALGON	A	A	A	-	-	A	A
CANE JUICE	A	A	-	-	B	A	-
CANE SUGAR LIQUORS	A	A	A	A	A	A	A
CARBAMATE	B	C	A	A	-	-	-
CARBITOL	B	B	A	A	B	B	C
CARBOLIC ACID (SEE PHENOL)	C	D	A	A	B	A	C
CARBON BISULFIDE	D	D	A	A	A	A	-
CARBON DIOXIDE	B	A	B	A	A	A	A
CARBON DISULFIDE	D	D	A	A	C	A	-
CARBON MONOXIDE	B	A	A	A	A	A	A
CARBON TETRACHLORIDE	D	C	A	A	D	A	-
CARBONATE WATER	A	A	A	-	A	A	A

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	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
CARBONIC ACID	A	B	A	A	A	B	A
CATSUP	C	A	A	-	D	A	A
CELLOSOLVE	C	C	B	A	B	B	A
CELLOSOLVE ACETATE	D	C	A	A	-	-	-
CELLULUBE	D	D	A	A	-	-	-
CLORACETIC ACID	D	D	D	A	D	C	-
CHLORINATE GLUE	D	C	A	-	D	A	-
CHLORINE (DRY)	D	D	A	A	D	-	D
CHLORINE (WET)	D	D	A	A	D	D	D
CHLORINE, ANHYDROUS LIQUID	D	D	A	A	D	D	D
CHLORINE DIOXIDE	D	D	A	A	D	D	-
CHLORINE GAS (DRY)	-	-	-	-	-	-	-
CHLORINE GAS (WET)	-	-	-	-	-	-	-
CHLORINE TRIFLUORIDE	D	D	C	A	D	A	-
CHLOROACETIC ACID	-	-	-	-	-	-	-
CHLOROACETONE	C	D	B	A	D	B	D
CHLOROBENZENE (MONO)	D	D	A	A	D	A	D
CHLOROBROMOMETHANE	D	D	A	A	D	B	D
CHLORODODECANE	D	D	A	A	D	-	D
CHLOROFORM	D	D	A	A	D	A	D
1-CHLORONAPHTHALENE	D	D	A	A	D	B	D
1-CHLORO 1-NITRO ETHANE	D	D	C	A	D	-	D
CHLOROSULFONIC ACID	D	D	D	A	D	D	D
CHLOROTOLUENE	D	D	A	A	D	B	D
CLOROX® (BLEACH)	B	C	A	A	D	A	B
CHOCOLATE SYRUP	-	A	A	-	A	A	A
CHROMIC ACID 5%	D	D	A	A	C	A	-
CHROMIC ACID 50%	D	D	A	A	C	B	-
CHROMIUM ALUM	-	-	-	-	-	-	-
CHROME PLATING SOLUTIONS	D	D	A	A	D	D	B
CIDER	A	A	A	-	B	A	-
CITRIC ACID	A	A	A	A	C	A	A
CITRIC OILS	D	A	A	A	C	A	A
COBALT CHLORIDE (2N)	A	A	A	A	D	-	A
COFFEE	A	A	A	-	A	A	A
COKE OVEN GAS	C	C	A	A	-	-	-
COPPER ACETATE	B	B	-	A	D	C	-
COPPER CHLORIDE	B	A	A	A	D	D	A

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	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
COPPER CYANIDE	A	A	A	A	D	A	A
COPPER FLUOBORATE	A	B	A	-	D	D	-
COPPER FLUORIDE	-	-	-	-	-	-	-
COPPER NITRATE	A	A	A	A	D	A	A
COPPER SULFATE (5% SOLUTION)	A	A	A	A	D	A	A
CREAM	C	A	A	-	A	A	A
CRESOLS	D	D	A	A	B	A	D
CRESYLIC ACID	D	D	A	A	C	A	C
CRUDE OIL	-	-	-	-	-	-	-
CYCLOHEXANE	D	A	A	A	A	A	D
CYCLOHEXANOL	A	B	A	A	C	B	B
CYCLOHEXANONE	D	D	D	A	B	B	D
CYANIC ACID	D	C	-	-	-	A	-
DECALIN (DEKLIN)	D	D	A	A	-	-	-
DECANE	D	B	A	A	-	-	-
DENATURED ALCOHOL	B	A	B	A	A	A	A
DETERGENTS	B	A	A	A	A	A	A
DEVELOPING FLUIDS	A	A	A	A	-	B	-
DIACETONE	-	D	D	A	A	A	D
DIBENZYL ETHER	D	D	C	A	B	B	-
DIBENZYL SEBECATE	D	D	B	A	-	-	-
DIBUTYL AMINE	D	C	B	A	-	-	D
DIBUTYL ETHER	C	B	C	A	B	B	D
DIBUTYL PHTHALATE	D	D	B	A	A	A	C
DICHLOROBENZYENE	-	-	-	-	-	-	-
DICHLOROETHYLENE	-	-	-	-	-	-	-
O-DICHLOROBENZENE	D	D	A	A	D	B	-
DICHLORO-ISOPROPYL ETHER	D	D	C	A	D	-	D
DICYCLOHEXYLAMINE	D	D	B	A	-	-	-
DIESEL FUEL	D	A	A	A	A	A	-
DIETHYL BENZENE	D	D	A	A	-	-	-
DIETHYL ETHER	C	B	D	A	B	B	-
DIETHYL SEBECATE	D	D	A	A	A	A	-
DIETHYLAMINE	B	B	D	-	A	A	C
DIETHYLENE GLYCOL	A	A	A	A	B	A	-
DIISOBUTYLENE	C	B	A	A	B	B	-
DIISOPROPYL BENZENE	D	D	A	A	-	-	-
DIISOPROPYL KETONE	D	D	D	A	-	-	-

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	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
DIMETHYL ANILINE	D	D	C	A	A	-	A
DIMETHYL FORMAMIDE	D	C	A	A	A	A	-
DIMETHYL PHTHALATE	D	D	C	A	-	B	-
DINITROTOLUENE	D	D	B	A	-	-	-
DIOCTYL PHTHALATE	D	D	A	A	A	A	-
DIOCTYL SEBECATE	D	D	B	A	-	-	-
DIOXANE	D	D	D	A	B	A	-
DIOXOLANE	D	D	B	A	-	-	-
DIPENTENE	D	C	A	A	A	A	-
DIPHENYL	D	D	A	A	A	B	-
DIPHENYL OXIDE	D	D	A	A	B	A	-
DISODIUM PHOSPHATE	-	-	-	-	-	-	-
DOWTHERM OIL	D	-	A	A	C	A	-
DRY CLEANING FLUIDS	D	C	A	A	A	A	D
DYES	C	-	A	-	B	A	-
EPOCHLOROHYDRINE	D	D	D	A	D	A	-
EPSOM SALTS (MAGNESIUM SULFATE)	A	A	A	A	A	A	A
ETHANE	B	A	A	A	A	A	-
ETHANOLAMINE	B	B	D	A	B	A	D
ETHER	D	D	C	A	A	A	C
ETHYL ACETATE	D	D	D	A	B	A	-
ETHYL ACETOACETATE	D	D	D	A	A	-	-
ETHYL ACRYLATE	D	D	D	A	A	A	D
EHTYL ALCOHOL (ETHANOL)	-	-	-	-	-	-	-
ETHYL BENZENE	D	D	A	A	A	B	D
ETHYL BENZOATE	D	D	A	A	A	A	-
ETHYL CELLOSOLVE	C	C	B	A	-	-	-
ETHYL CELLULOSE	B	B	A	A	B	B	-
ETHYL CHLORIDE	A	A	A	A	D	A	D
ETHYL CHLOROCARBONATE	C	-	A	A	D	-	-
ETHYL ETHER	D	B	D	A	C	A	C
ETHYL FORMATE	B	D	C	A	C	B	-
ETHYL MERCAPTAN	D	D	B	A	B	B	-
ETHYL OXALATE	D	D	B	A	A	-	-
ETHYL PENTOCHLOROBENZENE	D	D	A	A	D	-	D
ETHYL SILICATE	A	A	A	A	B	A	-
ETHYL SULFATE	-	A	A	A	-	D	-
ETHYLENE	-	B	A	A	A	A	-

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ETHYLENE BROMIDE	-	-	-	-	-	-	-
ETHYLENE CHLORIDE	D	D	A	A	D	A	-
ETHYLENE CHLOROXYDRIN	B	D	B	A	D	B	D
ETHYLENE DIAMINE	A	B	D	A	D	A	A
ETHYLENE DICHLORIDE	D	D	A	A	D	A	D
ETHYLENE GLYCOL	A	A	A	A	A	A	A/120
ETHYLENE OXIDE	D	D	D	A	A	-	D
FERRIC NITRATE	A	A	A	A	D	A	A
FERRIC SULFATE	A	B	A	A	D	A	A
FEROUS CHLORIDE	A	B	A	A	D	D	A
FEROUS SULFATE	A	B	A	A	D	A	A
FISH OIL	-	A	A	A	-	-	-
FLUOBORIC ACID	A	B	A	A	D	B	A
FLUORINE (LIQUID)	D	D	B	A	D	A	D
FLUOROBENZENE	D	D	A	A	D	-	D
FLUOROCARBON OILS	-	-	-	A	D	-	D
FLUOROLUBE	A	C	B	A	-	-	-
FLUORINATE CYCLIC ETHERS	-	-	-	-	D	-	D
FLUOSILICIC ACID	A	A	-	A	D	B	A
FORMALDEHYDE	D	C	A	A	A	A	A
FORMIC ACID	D	D	B	A	D	A	A
FREON 11	D	C	C	A	D	A	D
FREON 12 (WET)	B	A	A	A	D	A	-
FREON 13	A	A	A	A	D	-	D
FREON 21	D	D	D	A	D	-	D
FREON 22	A	D	D	A	D	A	D
FREON 31	A	D	D	A	D	-	-
FREON 32	A	A	C	A	D	-	-
FREON 112	B	B	A	A	D	-	-
FREON 113	A	A	C	A	D	A	D
FREON 114	A	A	A	A	D	-	D
FREON 115	A	A	B	A	D	-	-
FREON 142B	A	A	D	A	D	-	-
FREON 218	A	A	A	A	D	-	-
FREON C316	A	A	A	A	D	-	-
FREON C318	A	A	A	A	D	-	-
FREON 13 B1	A	A	A	A	D	-	-
FREON 114B2	A	B	B	A	D	-	-

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FREON 502	A	B	B	A	D	-	-
FREON TF	A	A	B	A	D	A	-
FREON T-WD602	B	B	A	A	D	-	-
FREON TMC	B	B	A	A	D	-	-
FREON T-P35	A	A	A	A	D	-	-
FREON TA	A	A	C	A	D	-	-
FREON TC	A	A	A	A	D	-	-
FREON MF	C	A	-	A	D	-	-
FREON BF	B	B	-	A	D	-	-
FRUIT JUICE	-	A	A	A	B	A	A
FUEL OIL	B	A	A	A	A	A	C
FUMARIC ACID	B	C	A	A	-	-	-
FURAN, FURFURAN	D	D	C	A	-	-	C
FURAN RESIN	D	D	A	A	A	A	C
FURFURAL	D	D	D	A	A	A	D
GALLIC ACID	C	D	A	A	A	B	A
GASOLINE - LEADED	D	A	A	A	A	A	D
GASOLINE - UNLEADED	D	D	A	A	A	A	D
GELATINE	A	A	A	A	A	A	A
GLUCOSE	A	A	A	A	A	A	A
GLUE P.V.A.	A	D	A	A	B	A	B
GLYCERINE	A	A	A	A	A	A	A
GLYCOLIC ACID	A	A	A	-	-	-	-
GLYCOLS	A	A	A	A	B	B	A
GOLD MONOCYANIDE	A	A	A	-	-	A	-
GRAPE JUICE	A	A	A	-	B	A	A
GREASE	D	A	A	A	A	A	-
GREEN SULFATE LIQUOR	A	A	A	A	-	-	A
HALOWAX OIL	D	D	A	A	-	-	-
HEPTANE	B	A	A	A	A	A	-
HEXANE	B	A	A	A	A	A	-
N-HEXALDEHYDE	A	D	C	A	A	A	-
N-HEXENE-1	B	A	A	A	-	-	-
HONEY	A	A	A	-	A	A	A
HYDRAULIC OILS (PETROLEUM)	B	A	A	A	A	A	D
HYDRAULIC OILS (SYNTHETIC)	-	C	A	-	A	A	D
HYDRAZINE	B	B	A	A	-	A	-
HYDROBROMIC ACID	D	D	A	A	D	D	B

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
HYDROCHLORIC ACID (20%)	D	C	A	A	D	D	A
HYDROCHLORIC ACID (37%) (COLD)	D	C	A	A	D	D	A
HYDROCYANIC ACID	B	C	A	A	A	A	A
HYDROFLUORIC ACID (20%)*	C	D	A	A	D	D	-
HYDROFLUORIC ACID (50%)*	C	D	A	A	D	D	-
HYDROFLUORIC ACID (75%)*	D	D	A	A	D	D	-
HYDROFLUORIC ACID (CONC-) (HOT)	D	D	B	A	D	D	D
HYDROFLUORIC ACID (CONC-) (COLD)	B	D	A	A	D	D	D
HYDROFLUOSILICIC ACID (20%)	B	B	A	A	D	D	A
HYDROGEN FLUORIDE	-	-	-	-	-	-	-
HYDROGEN GAS	A	A	A	A	A	A	A
HYDROGEN PEROXIDE	D	B	A	A	A	A	-
HYDROGEN PEROXIDE (5%)	-	-	-	-	-	-	-
HYDROGEN PEROXIDE (50%)	-	-	-	-	-	-	-
HYDROGEN PEROXIDE (90%)	-	-	-	-	-	-	-
HYDROGEN SULFIDE (WET) (COLD)	B	C	A	A	D	A	A
HYDROGEN SULFIDE (WET) (HOT)	C	D	B	A	D	A	A
HYDROGEN SULFIDE AQUEOUS SOLUTION	B	C	D	A	D	A	A
HYDROQUINONE	D	C	C	A	A	B	A
HYDROXYACETIC ACID (70%)	A	A	A	A	D	-	-
HYPOCHLOROUS ACID	D	D	A	A	D	D	A
INK	-	A	A	-	C	A	-
IODINE (IN ALCOHOL)	D	B	A	A	D	D	-
IODINE PENTAFLUORIDE	D	D	D	A	-	-	-
IODOFORM	-	D	-	A	B	B	-
ISOBUTYL ALCOHOL	-	-	-	-	-	-	-
ISOOCTANE	B	A	A	A	A	-	A
ISOTANE	-	A	A	-	A	-	-
ISOPHORONE	D	D	D	A	A	A	-
ISOPROPYL ACETATE	D	D	D	A	C	B	-
ISOPROPYL CHLORIDE	D	D	B	A	D	A	D
ISOPROPYL ETHER	D	B	D	A	A	A	-
JET FUEL (JP3, JP4, JP5)	D	A	A	A	A	A	D
KEROSENE	B	A	A	A	A	A	-
KETONES	D	D	D	A	B	A	D
LACQUERS	D	D	D	A	A	A	C
LACQUER SOLVENTS	D	D	D	A	A	A	C
LACTIC ACID	C	B	A	A	C	A	A

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
LARD	B	A	A	A	A	A	A
LATEX - WATER BASE	B	A	A	A	A	A	A
LAVENDER OIL	C	B	B	A	-	-	-
LEAD ACETATE	B	B	D	A	D	B	A
LEAD NITRATE	-	-	-	-	-	-	-
LEAD SULFAMATE	A	B	A	A	C	-	A
LIGROIN	B	A	A	A	D	A	-
LIME BLEACH	B	A	A	A	D	A	B
LIME SULFUR	A	D	A	A	-	A	A
LINDOL	C	D	B	A	-	-	-
LINOLEIC ACID	D	B	A	A	A	A	-
LIQUEFIED PETROLEUM GAS	B	A	A	A	-	-	D
LUBRICANTS	B	A	A	A	A	A	B
LUBRICATING OILS (PETROLEUM)	B	A	A	A	A	A	B
LYE	B	C	B	A	-	A	A
MAGNESIUM CARBONATE	A	A	-	A	D	A	A
MAGNESIUM CHLORIDE	A	A	A	A	D	D	A
MAGNESIUM HYDROXIDE	B	B	A	A	D	A	A
MAGNESIUM NITRATE	A	A	-	A	D	A	A
MAGNESIUM OXIDE	A	A	-	A	B	A	-
MAGNESIUM SULFATE	A	A	A	A	D	A	B
MALEIC ACID	D	D	A	A	B	A	A
MALEIC ANHYDRIDE	D	D	A	A	A	-	-
MALIC ACID	C	B	A	A	B	A	B
MASH	A	A	-	-	A	A	-
MAYONNAISE	-	A	A	-	D	A	A
MELAMINE	-	C	-	-	-	D	-
MERCURIC CHLORIDE (DILUTE SOLUTION)	A	A	A	A	D	D	A
MERCURIC CYANIDE	A	A	-	A	D	A	A
MERCUROUS NITRATE	-	-	-	-	-	-	-
MERCURY	A	A	A	A	C	A	A
MESITYL OXIDE	D	D	D	A	A	A	-
METHANE	B	A	A	A	A	A	B
METHANOL (SEE ALCOHOL METHYL)	A	A	C	A	B	A	-
METHYL ACETATE	B	D	D	A	A	A	C
METHYL ACRYLATE	B	D	D	A	-	-	-
METHYL ACETONE	D	D	-	A	A	A	D
METHYL BROMIDE	D	B	A	A	D	-	D

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
METHYL BUTYL KETONE	D	D	D	A	A	A	D
METHYL CELLOSOLVE	D	D	D	A	A	-	B
METHYL CHLORIDE	D	D	A	A	D	A	D
METHYL CYCLOPENTANE	C	B	A	A	-	-	-
METHYL DICHLORIDE	D	D	A	-	D	-	D
METHYL ETHYL KETONE	D	D	D	A	A	A	C
METHYL FORMATE	B	D	D	A	A	B	-
METHYL ISOBUTYL KETONE	D	D	D	A	B	A	-
METHYL ISOPROPYL KETONE	D	D	D	A	A	A	C
METHYL METHACRYLATE	D	D	D	A	-	-	A
METHYL OLEATE	D	D	B	A	-	-	-
METHYL SALICYLATE	D	D	B	A	A	-	B
METHYLACRYLIC ACID	B	-	B	A	-	-	-
METHYLENE CHLORIDE	D	D	B	A	D	A	D
MILK	A	A	A	A	A	A	A
MOLASSES	A	A	A	A	A	A	A
MONOBROMOBENZENE	-	-	-	-	-	-	-
MONOCHLOROACETIC ACID	-	-	-	-	-	-	-
MONOCHLOROBENZENE	D	D	A	A	D	A	D
MONOMETHYL ANILINE	D	D	C	A	-	-	C
MONOETHANOLAMINE	C	B	C	A	B	A	D
MONOMETHYLETHER	B	A	A	A	-	-	-
MONOVINYL ACETYLENE	B	A	A	A	-	-	-
MUSTARD	C	B	A	-	B	A	A
NAPHTHA	D	B	A	A	A	A	C
NAPHTHALENE	D	D	A	A	B	B	-
NAPHTHENIC ACID	-	B	A	A	B	A	-
NATURAL GAS	A	A	A	A	A	A	A
NEATSFOOT OIL	-	A	A	A	A	A	-
NEVILLE ACID	C	C	A	A	-	-	-
NICKEL ACETATE	B	B	A	A	D	-	-
NICKEL CHLORIDE	A	A	A	A	D	A	A
NICKEL NITRATE	-	-	-	-	-	-	-
NICKEL SULFATE	A	A	A	A	D	A	A
NITER CAKE	A	A	A	A	-	-	-
NITRIC ACID (5-10% SOLUTION)	D	D	A	A	D	A	-
NITRIC ACID (20% SOLUTION)	D	D	A	A	D	A	-
NITRIC ACID (50% SOLUTION)	D	D	A	A	C	A	-

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
NITRIC ACID (CONCENTRATED SOLUTION)	D	D	A	A	A/120	A	D
NITRIC ACID - RED FUMING	D	D	B	A	A/B	A	D
NITROBENZENE	D	D	B	A	C	B	-
NITROBENZINE	D	-	A	A	-	-	-
NITRO ETHANE	C	D	C	A	A	A	C
NITROMETHANE	C	D	C	A	A	A	C
NITROUS ACID	-	-	-	-	-	-	-
NITROUS OXIDE	-	-	-	-	-	-	-
NITROGEN (GAS)	A	A	A	A	A	A	A
NITROGEN TETROXIDE	D	D	C	A	D	-	D
OCTADECANE	B	A	A	A	-	-	-
OCTANE	-	-	-	-	-	-	-
N-OCTANE	-	A	A	A	-	-	D
OCTACHLOROTOLUENE	D	D	A	A	D	-	D
OILS							
ANILINE	D	D	A	A	C	A	A
ANISE	D	-	-	A	-	A	-
BAY	D	-	A	-	-	A	-
BONE	D	A	A	A	-	A	-
CINNAMON	D	-	-	-	-	A	-
CITRIC	D	A	A	A	A	A	A
CLOVE	-	A	-	-	B	A	B
COCONUT	A	A	A	A	B	A	A
COD LIVER	B	A	A	A	B	A	A
CORN	D	A	A	A	B	A	A
COTTON SEED	D	A	A	A	B	A	A
CREOSOTE	B	A	A	A	A	A	D
DIESEL FUEL (20, 30, 40, 50)	D	A	A	-	A	A	-
FUEL (1, 2, 3, 5A, 5B, 6)	D	B	A	A	A	A	-
GINGER	A	A	A	-	-	A	-
HYDRAULIC (SEE HYDRAULIC)							
LEMON	D	-	A	-	A	A	D
LINSEED	D	A	A	A	A	A	A
MINERAL	B	A	A	A	A	A	B
OLIVE	B	A	A	A	A	A	A
ORANGE	D	A	A	-	A	A	A
PALM	D	A	A	A	A	A	-
PEANUT	D	A	A	A	A	A	-

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Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
PEPPERMINT	D	D	A	-	D	A	-
PINE	D	A	A	A	A	A	-
RAPE SEED	D	B	A	A	-	A	-
ROSIN	-	A	A	A	A	A	A
SESAME SEED	D	A	A	-	A	A	-
SILICONE	A	A	A	A	A	A	A
SOYBEAN	D	A	A	A	A	A	A
SPERM	D	A	A	-	-	A	-
TANNING	D	A	A	-	-	A	-
TURBINE	D	A	A	A	A	A	-
OLEIC ACID	D	B	B	A	B	A	B
OLEUM	D	C	A	A	D	A	D
OLEUM SPIRITS	D	C	A	A	D	B	D
O-DICHLOROBENZENE	D	D	A	-	A	-	D
OXALIC ACID (COLD)	B	B	A	A	C	A	-
OXGEN - COLD	A	C	A	A	A	A	C
OXYGEN - 200°-400°F	D	D	B	A	A	A	D
OZONE	B	D	A	A	B	-	D
PAINT THINNER, DUCO	C	A	B	A	A	A	D
PALMITIC ACID	B	A	A	A	C	A	A
PARAFFIN	-	A	A	A	A	A	A
PENTANE	B	A	A	A	A	C	-
PERCHLORIC ACID	A	D	A	A	D	D	A
PERCHLORIC ACID-10%	-	-	-	-	-	-	-
PERCHLORIC ACID-70%	-	-	-	-	-	-	-
PETROLATUM	B	A	A	-	B	A	A
PETROLEUM - BELOW 250	B	A	A	A	A	A	-
PETROLEUM - ABOVE 250	D	C	B	A	A	A	-
PHENOL (CARBOLIC ACID)	D	D	A	A	B	A	C
PHENYLBENZENE	D	D	A	A	-	-	-
PHENYL ETHYL ETHER	D	D	C	A	-	-	-
PHENYL HYDRAZINE	D	D	A	A	-	-	-
PHORONE	D	D	A	A	-	-	-
PHOSPHORIC ACID - 20%	B	C	A	A	D	B	-
PHOSPHORIC ACID (TO 40% SOLUTION)	D	D	A	A	D	A	-
PHOSPHORIC ACID - 45%	B	D	A	A	D	B	-
PHOSPHORIC ACID (40%-100% SOLUTION)	D	D	A	A	D	B	-
PHOSPHORIC ACID CRUDE	D	D	A	A	D	C	-

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Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
PHOSPHOROUS TRICHLORIDE ACID	D	D	A	A	D	A	D
PHOTOGRAPHIC (DEVELOPER)	A	A	A	-	C	A	A
PHTHALIC ACID	-	-	-	-	-	-	-
PHTHALIC ANHYDRIDE	-	-	-	-	-	-	-
PICKLING SOLUTION	C	-	B	A	-	-	-
PICRIC ACID	B	B	A	A	C	D	-
PINENE	D	B	A	A	-	-	-
PIPERIDINE	D	D	C	A	-	-	-
PLATING SOLUTIONS:							
ANTIMONY	A	A	A	A	D	A	A
ARSENIC	A	A	A	A	C	A	A
BRASS	-	A	A	A	C	A	A
BRONZE	A	A	A	-	C	A	A
CADMIUM	A	A	A	A	C	-	A
CHROME	D	D	A	A	C	A	A
COPPER	-	A	A	A	C	-	A
GOLD	A	A	A	A	C	A	A
INDIUM	-	A	A	-	C	A	A
IRON	A	A	A	A	C	A	A
LEAD	A	A	A	A	C	-	A
NICKEL	-	A	A	A	C	-	A
SILVER	A	A	A	A	C	A	A
TIN	A	A	A	A	C	A	A
ZINC	A	A	A	A	C	A	A
POLYVINYL ACETATE EMULSION	B	-	-	A	-	-	-
POTASH	B	A	A	A	C	A	A
POTASSIUM ACETATE	B	B	B	A	D	B	A
POTASSIUM ALUMINUM SULFATE	-	-	-	-	-	-	-
POTASSIUM BICARBONATE	A	A	A	A	C	B	A
POTASSIUM BICHROMATE	-	-	-	-	-	-	-
POTASSIUM BROMIDE	A	A	A	A	C	A	A
POTASSIUM CHLORATE	A	A	A	A	B	A	A
POTASSIUM CHLORIDE	A	A	A	A	B	C	A
POTASSIUM CHROMATE	A	A	A	A	A	B	A
POTASSIUM CUPRO CYANIDE	A	A	A	A	-	-	-
POTASSIUM CYANIDE SOLUTIONS	A	A	A	A	D	A	A
POTASSIUM DICHROMATE	A	A	A	A	A	A	A
POTASSIUM HYDROXIDE	B	B	D	A	D	A	A

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
POTASSIUM HYPOCHLORITE	-	-	-	-	-	-	-
POTASSIUM IODIDE	-	-	-	-	-	-	-
POTASSIUM NITRATE	A	A	A	A	B	A	A
POTASSIUM PERMANGANATE	A	A	A	A	B	B	B
POTASSIUM SULFATE	A	A	A	A	A	B	A
POTASSIUM SULFIDE	-	-	-	-	-	-	-
PRODUCER GAS	B	A	A	A	-	-	-
PROPANE (LIQUIFIED)	B	A	A	A	A	A	-
PROPYL ACETATE	D	D	D	A	-	-	C
PROPYL ALCOHOL	-	-	-	-	-	-	-
PROPYL NITRATE	-	-	C	A	A	-	-
PROPYLENE	D	D	A	A	A	A	-
PROPYLENE GLYCOL	C	A	A	A	A	A	A
PROPYLENE OXIDE	D	-	-	A	B	A	C
PYRANOL	D	A	A	A	-	-	-
PYDRAULS	D	D	A	A	-	-	-
PYRIDINE	D	D	D	A	B	B	C
PYROGALLIC ACID	-	-	A	-	-	A	-
PYROLIGNEOUS ACID	C	C	A	A	D	B	-
PYRROLE	D	D	C	A	-	-	-
RADIATION	B	B	B	A	-	-	-
RED OIL	C	A	A	A	-	-	-
ROSINS	-	A	-	A	A	A	A
RUM	-	A	A	A	-	A	A
RUST INHIBITORS	C	A	A	-	-	A	A
SALAD DRESSING	-	A	A	-	B	A	A
SALICYLALDEHYDE	-	-	-	-	-	-	-
SALICYLIC ACID	-	-	-	-	-	-	-
SAL AMMONIAC	A	A	A	A	D	A	-
SEA WATER	B	A	A	A	D	C	A
SEWAGE	A	A	A	A	B	A	A
SHELLAC (BLEACHED)	-	A	-	-	A	A	A
SHELLAC (ORANGE)	-	A	-	-	A	A	A
SILICATE ESTERS	B	A	A	A	-	-	-
SILICONE	A	A	A	-	B	A	A
SILICONE GREASES	A	A	A	A	-	-	-
SILVER BROMIDE	-	-	-	-	D	B	-
SILVER CHLORIDE	-	-	-	-	-	-	-

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
SILVER CYANIDE	-	-	-	-	-	-	-
SILVER NITRATE	A	C	A	A	D	A	A
SKYDROL 500	D	D	C	A	-	-	-
SKYDROL 7000	D	D	B	A	-	-	-
SOAP SOLUTIONS	B	A	A	A	C	A	A
SODA ASH (SEE SODIUM CARBONATE)							
SODIUM ACETATE	B	B	D	A	B	A	A
SODIUM ALUMINATE	A	A	A	A	C	A	A
SODIUM BENZOATE	-	-	-	-	-	-	-
SODIUM BICARBONATE	A	A	A	A	A	A	A
SODIUM BICHROMATE	-	-	-	-	-	-	-
SODIUM BISULFATE	A	A	A	A	D	A	A
SODIUM BISULFITE	A	A	A	A	A	A	A
SODIUM BORATE	A	A	A	A	C	B	-
SODIUM BROMIDE	-	-	-	-	-	-	-
SODIUM CARBONATE	A	A	A	A	C	A	A
SODIUM CHLORATE	A	A	A	A	B	A	A
SODIUM CHLORIDE	A	A	A	A	C	C	A
SODIUM CHROMATE	A	A	A	A	D	-	A
SODIUM CYANIDE	A	A	A	A	D	A	A
SODIUM DICHROMATE	-	-	-	-	-	-	-
SODIUM FLUORIDE	-	-	-	-	-	-	-
SODIUM HYDROXIDE (20%)	B	A	A	A	D	A	A
SODIUM HYDROXIDE (50% SOLUTION)	C	D	A	A	D	B	A
SODIUM HYDROXIDE (80% SOLUTION)	C	D	B	A	D	D	A
SODIUM HYPOCHLORITE (TO 20%)	D	C	A	A	D	C	-
SODIUM METAPHOSPHATE	B	A	A	A	A	A	D
SODIUM METASILICATE	A	A	A	-	B	A	-
SODIUM NITRATE	B	C	A	A	A	A	A
SODIUM NITRITE	-	-	-	-	-	-	-
SODIUM PERBORATE	B	B	A	A	B	C	A
SODIUM PEROXIDE	B	C	A	A	D	A	-
SODIUM PHOSPHATE	B	B	A	A	D	B	A
SODIUM POLYPHOSPHATE	-	-	-	-	-	-	-
(MONO, DI, TRIBASIC)	D	A	A	-	D	A	A
SODIUM SILICATE	A	A	A	A	C	A	A
SODIUM SULFATE	A	A	A	A	B	A	A
SODIUM SULFIDE	A	A	A	A	D	A	A

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

Chemical Compatibility Guide



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CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
SODIUM SULFITE	-	-	-	-	-	-	-
SODIUM TETRABORATE	-	A	A	A	C	A	-
SODIUM THIOSULPHATE ("HYPO")	A	B	A	A	B	A	A
SORGHUM	A	A	A	-	-	A	-
SOY SAUCE	A	A	A	A	A	A	-
STANNIC CHLORIDE	D	A	A	A	D	D	A
STANNIC FLUOBORATE	A	A	A	-	D	-	-
STANNOUS CHLORIDE	-	-	-	-	-	-	-
STEAM TO 200°F	C	C	D	D	A	A	-
STEAM 220°F-300°F	D	D	D	D	A	A	-
	B	C	A	A	B	A	-
STODDARD SOLVENT	B	B	A	A	A	A	-
STYRENE	D	D	B	A	A	A	D
SUCROSE SOLUTION	A	A	A	A	-	-	-
SUGAR (LIQUIDS)	B	A	A	-	A	A	A
SULFATE LIQUORS	C	-	-	-	B	C	A
SULFITE LIQUORS	A	A	A	A	D	B	-
SULFUR	B	B	A	A	D	A	A
SULFUR CHLORIDE	D	D	A	A	D	D	C
SULFUR DIOXIDE	B	D	D	A	D	A	-
SULFUR HEXAFLUORIDE	B	B	A	A	D	-	-
SULFUR TRIOXIDE	C	C	A	A	D	B	-
SULFUR TRIOXIDE (DRY)	D	D	A	A	A	C	D
SULFURIC ACID (DILUTE)	C	D	A	A	D	B	A
SULFURIC ACID (TO 10%)	D	D	A	A	D	C	-
SULFURIC ACID (10%-75%)	D	D	A	A	D	C	-
SULFURIC ACID (CONCENTRATED TO 98%)	D	D	A	A	D	B	-
SULFURIC ACID (20% OLEUM)	D	D	B	A	D	-	D
SULFUROUS ACID	B	C	A	A	D	B	A
SYRUP	B	A	A	-	A	A	A
TALL OIL	-	-	-	-	-	-	-
TALLOW	-	A	A	A	A	A	-
TANNIC ACID	B	A	A	A	C	A	A
TANNING LIQUORS	-	C	A	A	C	A	A
TAR, BITUMINOUS	C	B	A	A	-	B	-
TARTARIC ACID	B	A	A	A	C	A	A
TERPINEOL	D	C	A	A	A	A	D
TERTIARY BUTYL ALCOHOL	A	A	B	A	-	-	B

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
TERTIARY BUTYL CATECHOL	B	D	A	A	C	B	-
TERTIARY BUTYL MERCAPTAN	D	D	A	A	-	-	-
TETRA BROMOMETHANE	D	D	A	A	D	-	D
TETRABUTYL TITANATE	A	B	A	A	-	-	-
TETRACHLOROETHYLENE	D	D	A	A	D	A	D
TETRACHLOROETHANE	-	D	A	A	D	A	D
TETRAETHYL LEAD	D	B	A	A	-	-	-
TETRAHYDROFURAN	D	D	B	A	-	A	C
TETRALIN	D	D	A	A	A	A	D
THIONYL CHLORIDE	D	D	A	A	D	-	D
TITANIUM TETRACHLORIDE	D	C	A	A	D	B	D
TOLUENE	D	C	A	A	A	A	D
TOLUENE DIISOCYANATE	D	-	-	A	-	-	-
TOLUENE, TOLUOL	D	D	A	A	A	A	-
TRANSFORMER OIL	C	B	A	A	A	A	-
TRANSMISSION FLUID TYPE A	C	A	A	A	A	A	-
TRIACETIN	A	A	C	A	B	-	-
TRIBUTOXY ETHYL PHOSPHATE	D	D	B	A	-	-	-
TRIBUTYL PHOSPHATE	D	D	D	A	-	-	-
TRIBUTYL MERCAPTAN	D	D	A	A	-	-	-
TRICHLOROACETIC ACID	B	C	B	A	D	D	-
TRICHLORETHANE	D	D	A	A	D	A	D
TRICHLORETHYLENE	D	D	A	A	D	A	-
TRICHLOROPROPANE	A	A	A	A	D	A	D
TRICRESYLPHOSPHATE	D	D	B	A	D	A	-
TRIETHYLAMINE	B	A	A	A	-	-	C
TRIETHANOL AMINE	B	B	B	A	B	A	-
TRIETHYL ALUMINUM	D	D	B	A	-	-	-
TRIETHYL BORANE	D	D	A	A	-	-	-
TRINITROTOLUENE	A	D	C	A	-	-	-
TRIOCTYL PHOSPHATE	D	D	B	A	-	-	-
TRISODIUM PHOSPHATE	-	-	-	-	-	-	-
TRIARYL PHOSPHATE	C	D	A	A	-	-	-
TUNG OIL	B	A	B	A	A	B	-
TURPENTINE	D	D	A	A	A	A	-
UNLEADED GASOLINE	D	D	A	A	A	A	D
URINE	-	-	-	-	-	-	-
VARNISH	-	-	-	-	-	-	-

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

Chemical Compatibility Guide



CHEMICALS	Elastomers				Metals		Plastics
	Neoprene	Buna N	Viton	Teflon	Aluminium	Stainless Steel	Polypropylene
VINEGAR	-	-	-	-	-	-	-
VINYL ACETATE	-	-	-	-	-	-	-
WATER, ACID, MINE	-	-	-	-	-	-	-
WATER, DEMINERALIZED	-	-	-	-	-	-	-
WATER, DISTILLED, LAB GRADE 7	-	-	-	-	-	-	-
WATER, FRESH	-	-	-	-	-	-	-
WATER, SALT	B	B	A	A	D	C	A
WHITE LIQUOR (PULP MILL)	-	-	-	-	-	-	-
WINES	-	-	-	-	-	-	-
XYLENE	-	-	-	-	-	-	-
ZINC CHLORIDE	-	-	-	-	-	-	-
ZINC NITRATE	-	-	-	-	-	-	-
ZINC SULFATE	-	-	-	-	-	-	-

Ratings: A: Good; B: Fair; C: Poor; D: Not recommended; —: Insufficient information.

Note : Teryair can not guarantee the accuracy of this chart.

Temperature Limits

Neoprene –17.8° to 93.3°C (– 0° to +200° F)

Buna-N –12.2° to 82.2°C (+10° to +180° F)

Viton® –40.° to 176.7°C (–40° to +350° F)

Teflon® PTFE1 4.4° to 104.4°C (+40° to +220° F)

Polypropylene 0° to 79.4° C (+32° to +175° F)

These Temperature limits can be effected by Chemicals & Solvents