

Chemical Resistance Chart



The following chemical compatibility guide ratings are based on incidental chemical exposure. SW Safety products have not been individually tested against all chemicals in this chart.

	Chemical	Latex	Nitrile	Neoprene	PVC	Chemical	Latex	Nitrile	Neoprene	PVC
E EXCELLENT	Acetaldehyde	F	P	E	NR	Iso-Octane	NR	E	P	P
G GOOD	Acetic Acid	G	G	G	F	Isopropyl Alcohol	E	E	E	F
F FAIR	Acetone	G	NR	G	P	Kerosene	P	E	P	F
P POOR	Acetonitrile	F	NR	E	P	Lactic Acid	E	E	E	E
NR N/R	Ammonium Hydroxide <30%	G	E	E	E	Lauric Acid	G	E	E	F
	Amyl Acetate	F	E	P	P	Linoleic Acid	P	E	E	G
	Amyl Alcohol	G	G	E	G	Linseed Oil	P	E	E	E
	Aniline	P	NR	E	G	Maleic Acid	P	E	G	E
	Animal Fats	P	E	E	G	Methyl Acetate	P	P	G	P
	Battery Acids	G	E	E	F	Methyl Alcohol	E	E	E	F
	Benzaldehyde	F	NR	G	P	Methylamine	E	E	E	E
	Benzene	NR	P	NR	P	Methylene Bromide	NR	NR	NR	NR
	Benzol Chloride	P	NR	NR	G	Methylene Chloride	NR	NR	NR	P
	Butane	P	E	F	P	Methyl Ethyl Ketone (MEK)	G	NR	P	P
	Butyl Acetate	P	F	P	P	Methyl Isobutyl Ketone	F	P	P	P
	Butyl Alcohol	E	P	E	F	Methyl Methacrylate	P	P	NR	P
	Butyl Cellulosolve	E	E	E	P	Mineral Oil	P	E	E	F
	Carbolic Acid	P	P	F	P	Mineral Spirits	NR	E	G	F
	Carbon Disulfide	NR	NR	NR	P	Monoethanolamine	G	E	E	E
	Carbon Tetrachloride	NR	G	NR	F	Morpholine	G	NR	E	NR
	Castor Oil	E	E	E	E	Muriatic Acids	G	G	E	E
	Cellosole Acetate	G	G	E	NR	Naptha V.M & P.	NR	E	NR	F
	Cellosole Solvent	E	G	E	P	Nitric Acid <30%	G	P	E	G
	Chlorobenzene	NR	NR	NR	P	Nitric Acid 0.7	F	NR	G	F
	Chloroform	NR	F	NR	P	Nitric Acid Red Fuming	P	NR	NR	P
	Chloronaphalens	NR	F	P	P	Nitric Acid White Fuming	P	NR	NR	P
	Chlorothene VG	NR	F	NR	P	Nitrobenzene	P	NR	F	P
	Chromic Acid	NR	F	NR	G	Nitromethane	G	F	E	P
	Citric Acid	E	E	E	E	Nitropropane	E	NR	E	P
	Cotton Seed Oil	P	E	E	G	Octyl Alcohol	G	E	E	F
	Cresole	P	G	E	F	Oleic Acid	P	E	G	G
	Cutting Oil	F	E	F	P	Paint Remover	F	G	G	P
	Cyclohexane	P	E	P	P	Palmitic Acid	G	G	E	G
	Cyclohexanol	P	E	E	E	Pentachlorophenol	P	E	F	F
	Dibutyl Phthalate	P	G	G	P	Pentane	P	E	E	P
	Diethylamine	NR	F	NR	P	Perchloric Acid 0.6	P	E	E	F
	Di-Isobutyl Ketone	P	E	P	P	Potassium Hydroxide <50%	E	G	E	E
	Dimethyl Formamide (DMF)	E	NR	E	P	Printing Ink	G	E	E	F
	Dimethyl Sulfoxide (DMSO)	E	E	E	G	Propyl Acetate	P	F	P	P
	Dicotyl Phthalate (DOP)	P	G	E	NR	Propyl Alcohol	E	E	E	F
	Dioxane	F	NR	F	P	Perchloroethylene	NR	G	NR	P
	Ethyl Acetate	P	NR	F	P	Phenol	G	NR	E	F
	Ethyl Alcohol	E	E	E	G	Phosphoric Acid	G	E	G	G
	Ethylene Dichloride	P	NR	P	P	Picric Acid	G	E	E	E
	Ethylene Glycol	E	E	E	G	Propylene Oxide	P	NR	P	P
	Ethyl Ether	NR	E	NR	P	Rubber Solvent	NR	E	NR	NR
	Ethylene Trichloride	P	P	P	NR	Sodium Hydroxide <50%	E	G	E	E
	Formaldehyde	E	E	E	E	Stoddard Solvent	P	E	G	F
	Formic Acid	E	F	G	E	Styrene	NR	NR	NR	P
	Freon	NR	F	E	F	Sulfuric Acid 0.95	NR	NR	NR	P
	Furfural	E	NR	E	P	Tannic Acid	E	E	E	G
	Gasoline	NR	E	NR	P	Tetrahydrofuran (THF)	NR	NR	NR	P
	Glycerine	E	E	E	E	Toluene	NR	G	NR	P
	Hexane	NR	E	P	P	Toluene Di-Isocyanate (TDI)	P	NR	NR	P
	Hydraulic Fluid Petro. Based	P	E	F	E	Trichloretylene (TCE)	NR	G	NR	P
	Hydraulic Fluid Ester Based	P	P	P	P	Tricresyl Phosphate (TCP)	G	E	E	F
	Hydrazine 0.65	G	E	E	E	Triethanolamine 0.85 (TEA)	G	E	E	E
	Hydrochloric Acid	G	E	E	E	Tung Oil	NR	E	E	F
	Hydrofluoric Acid	G	E	E	E	Turbine Oil	P	G	E	F
	Hydrogen Peroxide	E	E	G	E	Turpentine	P	E	NR	F
	Hydroquinone	G	E	E	E	Vegetable Oil	P	E	E	F
	Isobutyl Alcohol	E	E	E	F	Xylene	NR	G	NR	P