



Chemical Compatibility

This chemical resistance chart is intended for use as a guide, not as a guarantee of chemical compatibility. Variations in temperature, concentrations, durations of exposure and other factors may affect the performance of the product. It is recommended to test under your own conditions.

R = Recommended

L = Limited Exposure

NR = Not Recommended

U = Unknown

	Wipe Material					Mop Hardware	
	Polyester/ Cellulose	Rayon	Polypropylene	Nylon	Polyester	Stainless Steel	Polypropylene
Acetic acid (diluted-5%)	L	R	R	NR	L	L	R
Acetic acid (med conc-25%)	NR	R	R	NR	NR	L	R
Acetic acid (glacial)	NR	R	R	L	NR	L	R
Acetone	NR	R	R	R	R	R	R
Acetonitrile	NR	R	R	U	U	U	R
Ammonium hydroxide (diluted)	NR	R	R	R	U	R	R
Ammonium hydroxide (med conc)	NR	L	R	R	U	R	R
Amyl acetate	NR	R	R	L	L	R	R
Amyl alcohol	L	R	R	R	R	R	R
Aniline	NR	R	R	R	U	R	R
Benzene	NR	R	R	R	R	L	R
Benzyl alcohol	NR	R	R	U	NR	L	R
Boric acid	R	R	R	L	R	L	R
Brine	R	R	R	R	R	R	R
Bromoform	NR	R	R	U	U	U	R
Butyl acetate	NR	R	R	R	R	L	R
Butyl alcohol	L	R	R	L	R	R	R
Butyl cellosolve	NR	L	U	U	U	U	U
Butylaldehyde	NR	R	R	U	U	U	R
Carbon tetrachloride	NR	R	R	NR	R	L	R
Cellosolve	NR	L	R	U	U	U	R
Chloroacetic acid	NR	R	R	NR	U	L	R
Chloroform	L	R	R	R	R	R	R
Chromic acid	NR	NR	L	NR	U	L	L
Cresol	NR	R	R	NR	U	R	R
Cyclohexane	L	R	R	R	U	R	R
Cyclohexanone	NR	R	R	R	R	R	R

	Wipe Material					Mop Hardware	
	Polyester/ Cellulose	Rayon	Polypropylene	Nylon	Polyester	Stainless Steel	Polypropylene
Diacetone alcohol	NR	R	R	R	U	L	R
Dichloromethane	L	R	R	L	NR	L	R
Dimethyl formamide	NR	L	R	R	NR	R	R
Dimethylsulfoxide	NR	R	R	U	U	U	R
1,4 Dioxane	NR	L	R	U	R	U	R
Ethers	NR	R	L	R	NR	R	L
Ethyl acetate	NR	R	R	R	U	L	R
Ethyl Alcohol	L	R	R	R	R	R	R
Ethyl alcohol (15%)	R	R	R	R	R	R	R
Ethyl alcohol (95%)	L	R	R	R	R	R	R
Ethylene dichloride	NR	R	L	R	U	L	L
Ethylene glycol	L	R	R	R	R	L	R
Ethylene oxide	NR	L	R	R	U	L	R
Formaldehyde (2%)	L	R	R	R	R	R	R
Formaldehyde (30%)	L	R	R	R	R	R	R
Formic acid (25%)	NR	R	R	NR	NR	L	R
Formic Acid (50%)	NR	R	R	NR	NR	L	R
Freon®	R	R	R	NR	R	R	R
Gasoline	R	R	R	R	R	R	R
Glycerine	R	R	R	R	R	R	R
Glycerol	R	R	R	R	R	R	R
Hexane	R	R	R	L	R	R	R
Hexanol	L	R	R	R	R	R	R
Hydrochloric acid (diluted-5%)	R	R	R	L	R	NR	R
Hydrochloric acid (conc-25%)	NR	NR	R	NR	R	NR	R
Hydrochloric acid (conc-37%)	NR	NR	L	NR	R	NR	L
Hydrofluoric acid (25%)	NR	L	NR	L	NR	NR	NR
Hydrogen peroxide (30%)	R	R	R	NR	R	L	R
Iodine solutions	NR	NR	R	L	U	NR	R
Isobutyl alcohol	R	R	R	NR	U	R	R
Isopropanol	L	R	R	NR	R	L	R
Isopropyl acetate	NR	R	R	L	R	L	R
Isopropyl alcohol	L	R	R	NR	R	L	R
Isopropyl ether	L	R	L	R	U	R	L
Jet Fuel 640A	R	R	R	L	U	R	R
Kerosene	R	R	R	R	L	R	R

	Wipe Material					Mop Hardware	
	Polyester/ Cellulose	Rayon	Polypropylene	Nylon	Polyester	Stainless Steel	Polypropylene
Lactic acid	R	R	R	L	R	L	R
Methyl acetate	NR	R	R	R	L	R	R
Methyl alcohol	L	R	R	L	U	R	R
Methyl alcohol (98%)	L	R	R	L	U	R	R
Methyl cellosolve	L	L	R	L	U	L	R
Methyl chloride	NR	R	R	L	U	R	R
Methyl ethyl ketone	NR	R	R	R	U	R	R
Methyl formate	NR	L	R	U	U	U	R
Methyl isobutyl ketone	NR	R	R	L	R	L	R
Methylene chloride	L	R	R	L	NR	L	R
N-methyl-2-pyrrolidone	NR	R	R	U	U	L	R
Mineral spirits	R	R	R	R	U	R	R
Monochlorobenzene	L	R	L	U	U	U	L
Nitric acid (diluted-5%)	L	R	R	NR	R	R	R
Nitric acid (med conc-25%)	NR	NR	R	NR	L	R	R
Nitric acid (6N)	NR	N	L	NR	R	R	L
Nitric acid (conc-70%)	NR	NR	NR	NR	NR	R	NR
Nitric acid (concentrated)	NR	NR	NR	NR	NR	R	NR
Nitrobenzene	NR	L	NR	L	NR	L	NR
Nitropropane	NR	L	L	U	U	U	L
Oils, mineral	R	R	R	R	U	R	R
Pentane	R	R	R	R	R	L	R
Perchloric acid (25%)	NR	L	NR	NR	U	L	NR
Perchloroethylene	NR	R	L	L	U	L	L
Petroleum based oils	R	R	R	R	R	R	R
Petroleum ether	R	R	R	U	R	U	R
Phenol (0.5%)	R	R	R	NR	L	L	R
Phenol (10%)	NR	R	R	NR	NR	L	R
Phosphoric acid (25%)	NR	L	R	L	U	NR	R
Potassium hydroxide (1N)	L	L	R	L	R	L	R
Potassium hydroxide (25%)	NR	R	R	L	R	L	R
Potassium hydroxide (50%)	NR	NR	R	L	L	L	R
Propanol	R	R	R	NR	R	R	R
Pyridine	NR	R	R	L	NR	R	R
Silicone oil	R	R	R	R	U	R	R
Sodium hydroxide (0.1N)	L	R	R	R	R	L	R

	Wipe Material					Mop Hardware	
	Polyester/ Cellulose	Rayon	Polypropylene	Nylon	Polyester	Stainless Steel	Polypropylene
Sodium hydroxide (diluted-5%)	NR	L	R	R	L	L	R
Sodium hydroxide (25%)	NR	L	R	R	NR	L	R
Sodium hydroxide (conc-50%)	NR	NR	R	R	NR	L	R
Sodium Hydroxide (conc)	NR	NR	R	L	NR	L	R
Sodium hypochlorite	R	R	L	NR	U	NR	L
Sulfuric acid (diluted-5%)	L	R	R	L	NR	NR	R
Sulfuric acid (med conc-25%)	NR	L	R	NR	NR	NR	R
Sulfuric acid (6N)	NR	L	R	NR	NR	NR	R
Sulfuric acid (conc)	NR	NR	NR	NR	NR	NR	NR
Tetrahydrofuran	NR	R	R	R	R	R	R
Toluene	R	R	R	R	U	R	R
Trichloroacetic acid (25%)	NR	NR	R	L	NR	NR	R
Trichlorobenzene	NR	R	R	U	U	U	R
Trichloroethane	L	R	R	L	L	L	R
Trichloroethylene	R	R	R	L	R	L	R
Triethylamine	NR	R	L	R	U	R	L
Turpentine	NR	R	R	L	U	R	R
Urea	R	R	R	R	R	L	R
Urea (6N)	NR	R	R	R	R	L	R
Water	R	R	R	R	R	R	R
Xylene	NR	R	R	R	NR	L	R