

### Safety Can Chemical Compatibility Guide

SOLVENT	1	2	3	SOLVENT	1	2	3
Acetic Acid	N	Y	Y	Fuel Oil	Y	Y	Y
Acetone	Y*	Y	Y	Gasoline	Y	Y	Y
Aniline	N	Y	Y	Heptane	Y	Y	Y
Benzene	N	Y	Y	Hexane	Y	N	Y
Butadiene	N	N	Y	Kerosene	Y	Y	Y
2-Butanone	Y*	Y	Y	Methanol	N	Y	Y
Butylene	Y	N	Y	Methylene Chloride	N	N	Y
Chlorofluorocarbons	N	N	Y	Methyl Ethyl Ketone	Y*	N	Y
Cyclohexane	Y	N	N	Methyl Isobutyl Ketone	Y*	Y	Y
Cyclohexanone	N	N	Y	Pentane	Y	Y	N
Ethanol	N	Y	Y	Petroleum Ether	Y	N	Y
Ethyl Acetate	N	Y	Y	Toluene	Y	Y	Y
Ethyl Ether	Y*	N	Y	Trichloroethylene	N	N	Y
Ethylene Glycol	N	Y	Y	Xylene	Y	Y	Y

#### TABLE KEY

**1 = Galvanized Steel or Terne Plate**  
Use when chemical purity is not critical. Some chemicals may adversely affect paint.

**2 = Polyethylene**  
Use for storing acids/caustics and other corrosive chemicals.

**3 = Stainless Steel**  
Use when chemical purity is critical.

**Y = Yes N = No**

**\* May discolor solvent if water present.**

**CAUTION:** Resistance to mixed solvents is unpredictable. Guide DOES NOT apply to mixtures, even if the can is compatible with all components of the mixture.

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