



## QUICKBUND CHEMICAL RESISTANCE GUIDE

EXPOSURE	RATING	EXPOSURE	RATING
ACFF	A	Methanol	A
Acetic Acid (5%)	B	Methyl Alcohol	A
Acetic Acid (50%)	C	Methyl Ethyl Ketone	X
Ammonium Phosphate	T	Mineral Spirits	A
Ammonium Sulphate	T	Naptha	A
Antifreeze (ethylene glycol)	A	Nitric Acid (5%)	B
Animal oil	A	Nitric Acid (50%)	C
Aqua Regie	X	Perchloroethylene	C
ASTM Fuel (100% Iso-octane)	A	Phenol	X
ASTM Oil #2 (Flash point 240°C)	A	Phenol Formaldahyde	B
ASTM Oil #3	A	Phosphoric Acid (50%)	A
Benzene	X	Phosphoric Acid (100%)	C
Calcium Chloride Solution	T	Phthalate Plasticizer	C
Calcium Hydroxide	T	Potassium Chloride	T
20% Chlorine Solution	A	Potassium Phosphate	T
Clorox	A	Raw Linseed Oil	A
Corn Oil	A	SAE-30 Oil	A
Crude Oil	A	Salt Water (25%)	B
Diesel Fuel	A	Sea Water	A
Ethanol	A	Sodium Acetate Solutions	T
Ethyl Acetate	C	Sodium Bisulfite Solution	T
Ethyl Alcohol	A	Sodium Hydroxide (60%)	A
Fertilizer Solution	A	Sodium Phosphate	T
#2 Fuel Oil	A	Sulfuric Acid (50%)	A
#6 Fuel Oil	A	Tanic Acid (50%)	A
Furfural	X	Toluene	C
Gasoline	B	Transformer Oil	A
Glycerin	A	Turpentine	A
Hydraulic Fluid - Petroleum Based	A	Urea Formaldehyde	A
Hydraulic Fluid - Phosphate		UAN	A
Ester Based	C	Vegetable Oil	A
Hydrocarbon Type II (40% aromatic)	C	Water (93.3°C)	A
Hydrochloric Acid (50%)	A	Xylene	X
Hydrofluoric Acid (5%)	A	Zinc Chloride	T
Hydrofluoric Acid (50%)	A		
Hydrofluosilicic Acid (30%)	A		
Isoprophyl Alcohol	T		
Ivory Soap	A		
Jet A	A		
JP-4 Jet Fuel	A		
JP-4 Jet Fuel	A		
JP-5 Jet Fuel	A		
JP-8 Jet Fuel	A		
Kerosene	A		
Magnesium Chloride	T		
Magnesium Hydroxide	T		

**RATING KEY:**  
 A - Fluid has little or no effect  
 B - Fluid has minor to moderate effect  
 C - Fluid has severe effect  
 T - No data - likely to be acceptable  
 X - No data - not likely to be acceptable