Liquid Classification

Acetic acid 20 – 80 10% conditionally resistant

Acetone not resistant
Aluminum chloride 10% vastly resistant

Aluminum Salts resistant
Ammonia 10% resistant
Ammonium carbonate not resistant
Ammonium chloride vastly resistant
Aniline not resistant
ASTM-Fuel No. I resistant

ASTM-Fuel No. II conditionally resistant conditionally resistant

ASTM-Oil I resistant ASTM-Oil II resistant ASTM-Oil III resistant **Barium Salts** resistant Benzene not resistant Bichromate of potash vastly resistant Brake fluid ATE not resistant **Butanol** not resistant Butyl acetate not resistant Calcium chloride 40% vastly resistant Carbon disulfide not resistant Carbon tetrachloride 100% not resistant Chlorobenzene not resistant Chloroform not resistant not resistant Chloroprene Chromic acid not resistant

Cutting oil conditionally resistant
Cyclohexan conditionally resistant

Cyclohexanone not resistant

Diesel oil vastly resistant

Diethylether resistant
Diethylprestone resistant
Dimethylformamide not resistant

Ethanol conditionally resistant
Ethyl alcohol 100% conditionally resistant
Ethyl ether conditionally resistant

Ethylacetate not resistant
Ethylencloride vastly resistant

Formaldehyde resistant Formic acid 30% not resistant

R-12 dichlorodifluoromethane conditionally resistant R-22 chlorodifluoromethane conditionally resistant

Gasoline resistant

Liquid Classification

Glycerin resistant Glycol resistant

Hydraulic oil SAE 90 conditionally resistant

Hydrochlorid acid not resistant
Isopropanol not resistant
Jet-fuel resistant
Kerosene resistant
Kerosene resistant
Lactic acid 10% not resistant
Magnesium chloride 30% vastly resistant

Methanol < 5%</th>conditionally resistantMethylethylketonconditionally resistantMineral oilconditionally resistant

Motor oil not resistant Mythyl acetate not resistant Mythyl chloride not resistant Mythylglycol not resistant Mythylglycolacetate not resistant Nitric acid 30% not resistant Olive oil resistant Ozone resistant Paraffin oil resistant Perchlore ethylene not resistant Petroleum vastly resistant

Petroleum ether resistant
Phosphoric acid 50% not resistant
Potash lye 10% resistant

Potassium nitrate vastly resistant
Potassium permanganate not resistant
Sea water resistant
Silver salts 20% resistant
Soda lye 10% resistant

Sodium chloride 10% vastly resistant
Sulfuric acid 30% short-term resistant

Tataric acid < 10% resistant Tetrahydrofuran not resistant Toluene not resistant Trachloroethylene not resistant Trichlorethylene not resistant Vegetable fats resistant Vegetable oils resistant **Xylon** not resistant