

2954 EPOTECH +

Chemical Resistance Test Results

^ :Discoloration
 + :Resistant
 - :Not resistant

CHEMICAL NAME	%	TEST
Aluminium Sulphate	2	+
Ammonium Chloride	10	+
Ammonium Chloride	40	+
Ammonium Nitrate	40	+
Ammonium Sulphate	40	+
Antifreeze		+
Acetic Acid	10	+
Acetone		-
Copper Sulphate	40	+
Barium Chloride	40	+
Benzoic Acid	10	+
Beer		+
Boric Acid	10	+
Zinc Chloride	40	+
Zinc Sulphate	40	+
Iron (II) Sulphate	40	+
Iron (III) Chloride	40	+
Tomato Juice		+
Saturated Salt Solution		+
	37	+
Formaldehyde	2,5	+
Formic Acid	10	+^
Phosphoric Acid		+
Glycerin	20	+
Hydrofluoric Acid	10	+
Hydrogen Peroxide	25	+
Hidrojen Peroksit	37	+^
Hydrochloric Acid		+
Hydraulic Fluid		+
Urine	100	+
Isopropyl Alcohol		+
Jet Fuel	20	+
Calcium Hydroxide	40	+
Calcium Chloride	40	+
Calcium Nitrate		+
Kerosene	2 mg/l	+
Chlorinated Water		+
Cola	5	+
Chromic Acid	2,5	+
Lactic Acid	10	+
Lactic Acid	40	+
Magnesium Chloride	40	+
Magnesium Nitrate	40	+
Magnesium Sulphate		+
Diesel Oil		+
Mineral Oil		+
Engine Oil	33,3	+
Nickel Sulphate	10	+^
Nitric Acid		

CHEMICAL NAME	%	TEST
Nitric Acid	40	+^
Oxalic Acid	10	+
Oleic Acid		-
Paraffin Oil/ Wax		+
Cheese Water		+
Orange Juice		+
Potasyum Hidroksit	25	+
Potassium Hydroxide	50	+
Potassium Carbonate	40	+
Potassium Chloride	40	+
Potassium Nitrate	40	+
Potassium Sulphate	40	+
Brine (Salt Solution)	5	+
SERACARE Oil Solvent	20	+
SERACARE Oil Solvent	50	+
Liquid Detergent		+
Silicone Oil		+
Citric Acid	10	+
Citric Acid	50	+
Sodium Acetate		+
Sodium Bicarbonate	40	+
Sodium Phosphate	40	+
Sodium Hydroxide	25	+
Sodium Hydroxide	50	+
Sodium Hypochloride Concentrate	Min. %5	+
Sodium Carbonate	10	+
Sodium Carbonate	50	+
Sodium Chlorate	40	+
Sodium Chloride	40	+
Sodium Monochromate Concentrated		+
Sodium Monochromate Diluted		+
Sodium Nitrate	40	+
Sodium Silicate 40-42 Be		+
Sodium Sulfite	40	+
Stearic Acid	10	+
Stearic Acid	40	+
Water		+
Sulphuric Acid	10	+
Sulphuric Acid	50	+
Sulphuric Acid	70	+^
Milk		+
Wine		+
Sugared Water	50	+
Tartaric Acid	10	+
Trisodium Phosphate	40	+
Urea	20	+
Grape Juice		+
Olive Oil		+^