

	HYPALONE	SILICONE	VITON	ETHYLENEPROYLEN	POLYPROPYLENE	P V C	TEFLON	STAIN.STEEL 316	POLYETHYLENE
Acetaldehyde	-	-	-	-	2	-	1	1	2
Acetic acid 80%	2	3	3	-	2	3	1	1	1
Acetic anydride	2	3	2	-	2	3	1	2	1
Acetone	3	3	3	3	2	3	1	1	2
Aqua regia	2	-	2	-	3	2	1	3	3
Aluminium chloride	1	1	1	2	1	1	1	3	
Aluminium fluoride	1	-	1	-	1	1	1	2	-
Aluminium hydroxide	-	-	1	2	1	1	-	1	-
Aluminium sulphate	1	-	1	2	1	1	1	3	1
Amines	3	3	3	2	-	3	1	1	2
Ammonia 10%	2	3	2	2	1	2	1	1	1
Ammonium carbonate	1	-	1	2	1	1	-	-	1
Ammonium chloride	1	-	1	2	1	1	1	3	1
Ammonium fluoride	-	-	2	-	1	2	-	-	-
Ammonium hydroxide	1	1	2	2	1	1	-	1	1
Ammonium nitrate	1	1	1	-	1	1	1	1	1
Ammonium persulphate	1	-	1	2	1	1	1	2	1
Ammonium phosphate	1	-	1	1	1	1	1	2	1
Ammonium sulphate	1	-	3	3	1	1	1	3	1
Amyl acetate	3	-	3	-	3	3	1	1	1
Amyl alcohol	2	-	2	-	-	2	1	1	2
Amyl chloride	3	2	1	-	3	3	1	2	-
Aniline	2	1	2	-	2	3	1	1	2
Arsenic acid 80%	2	2	1	2	2	2	1	-	2
Barium carbonate	1	-	1	-	1	1	-	2	-
Barium chloride	1	1	1	1	1	1	1	2	1
Barium hydroxide	1	1	1	2	1	1	-	2	1
Barium sulphate	1	-	1	2	1	1	1	1	-
Beer	1	1	1	1	1	1	1	1	1
Benzaldehyde	3	3	3	-	3	3	1	1	1
Benzene	3	3	2	3	2	3	1	1	2
Benzoic acid	3	2	1	-	1	1	1	2	2
Benzyl alcohol	2	2	1	2	1	3	1	1	2
Bleach sol. 12,5%Cl	1	1	2	-	1	2	-	3	2
Borax	3	2	1	1	1	1	1	2	1
Boric acid 80%	2	1	1	1	1	1	1	1	1
Bromic acid	-	-	-	-	2	1	-	-	-
Bromine water	3	2	2	-	3	2	1	3	3
Butadiene	3	1	2	2	-	2	-	2	1
Butane	2	1	1	3	2	2	-	1	1
Butyric acid 80%	3	3	2	-	-	3	1	2	3
Butyl acetate	3	-	3	3	3	3	1	1	2
Butyl alcohol	1	2	1	2	2	2	1	1	2
Calcium bisulphite	1	1	1	2	1	1	1	1	-
Calcium carbonate	1	1	1	2	1	1	1	1	1
Calcium chlorate	1	1	1	-	2	1	1	2	1
Calcium chloride	1	1	1	2	1	1	1	2	1

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۴: آزمایش نشده

	HYPALONE	SILICONE	VITON	ETHYLENEPROYLEN	POLYPROPYLENE	P V C	TEFLON	STAIN.STEEL 316	POLYETHYLENE
Calcium hydroxide	1	1	1	2	1	1	-	1	1
Calcium hypochlorite	1	2	2	1	1	1	1	2	1
Calcium nitrate	1	1	1	3	1	1	-	-	1
Calcium sulphate	1	-	1	2	1	1	1	2	-
Carbon tetrachloride	3	2	1	3	2	2	1	2	3
Carbonic acid	-	2	2	-	1	1	1	1	2
Castor oil	1	1	1	-	1	2	-	1	1
Caustic soda 50%	1	-	2	-	1	1	-	1	1
Chloric acid	1	2	1	3	1	1	1	2	-
Chlorine	2	-	1	3	1	1	1	3	3
Acetyl chloride	3	1	1	3	-	1	1	1	-
Chlorine water	2	-	1	-	3	1	1	3	2
Chloroacetic acid 80%	2	-	2	-	-	1	1	3	3
Chlorobenzene	3	2	1	3	3	3	1	1	2
Chloroform	3	3	2	3	2	3	1	1	-
Chlorosulphonic acic	-	-	3	-	-	-	1	3	3
Chrome alum	1	-	1	-	1	1	1	-	1
Chromic acid 30%	2	-	1	2	1	1	1	2	1
Chromic acid 50%	2	-	1	3	2	3	1	3	1
Citric acid	1	2	1	2	1	1	1	1	1
Copper chloride	2	1	2	2	1	1	1	2	1
Copper cyanide	2	1	2	-	1	1	1	1	1
Copper fluoride	1	-	1	-	2	1	-	-	1
Copper nitrate	1	-	1	2	1	1	1	1	1
Copper suipnate	1	1	1	2	1	1	1	2	1
Corn oil	-	1	1	-	2	-	-	1	1
Cottonseed oil	1	1	1	-	1	1	-	1	1
Cresol	3	-	2	3	2	3	-	1	1
Cresylic acid	-	2	1	-	-	1	1	1	2
Cyclohexanol	3	1	2	3	1	3	-	1	1
Demineralized water	1	1	1	1	1	1	1	1	1
Dextrose	1	-	1	-	1	1	-	1	1
Diazo salts	-	-	-	-	1	1	-	-	-
Dichloroethane	3	-	1	-	-	3	-	1	2
Diethylene glycol	1	1	1	-	1	-	-	1	-
Dioclytphtalate	3	2	2	-	3	3	-	-	2
Diphenyl oxide	3	2	1	3	-	-	-	1	-
Distilled water	1	1	1	1	1	1	1	1	1
Ethers	3	-	3	3	3	3	-	2	-
Ethyl acetate	3	3	3	3	2	3	1	2	2
Ethyl acrylate	3	3	3	2	1	3	-	-	-
Ethyl chloride	3	1	1	-	3	3	1	1	2
Ethylene bromide	3	-	2	-	3	3	-	-	-
Ethylene chlorohydrin	2	2	1	3	3	3	-	-	-
Ethylene dichloride	3	3	1	3	3	3	-	3	-
Ethylene glycol	1	1	1	-	1	1	-	1	1
Ethylene oxide	3	3	3	3	2	3	-	-	3

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	HYPALONE	SILICONE	VITON	ETHYLENEPROYLEN	POLYPROPYLENE	P V C	TEFLON	STAIN.STEEL 316	POLYETHYLENE
Etyl ether	3	-	3	3	2	3	-	2	2
Fatty acids	-	-	2	-	2	1	1	1	1
Ferric chloride	1	1	1	1	1	1	1	3	1
Ferric nitrate	1	1	1	-	1	1	1	2	1
Ferric sulphate	1	-	1	2	1	1	1	2	1
Ferrous chloride	1	-	1	2	1	1	1	3	1
Ferrous sulphate	1	-	1	2	1	1	1	2	1
Fluoboric acid	1	-	-	-	1	1	1	2	2
Formaldehyde 40%	3	-	3	-	1	2	1	1	1
Formic acid	1	-	-	-	1	2	1	2	2
Fruit pulp and juice	1	-	1	2	1	1	-	2	2
Fuel oil	1	-	1	-	2	1	1	1	2
Fuel oils	2	1	1	-	2	1	1	2	1
Gallic acid	2	2	1	-	2	1	-	2	2
Glucose	2	1	1	2	1	1	-	1	1
Glycerine	1	1	1	1	1	1	1	1	1
Glycolic acid	-	-	1	-	2	1	-	-	1
Hidrazine	1	3	3	1	1	1	-	1	1
Hydrobromic acid 20%	1	-	1	2	1	1	1	3	-
Hydrochloric acid 30%	2	3	1	3	1	1	1	3	2
Hydrocyanic acid 10%	2	2	1	-	1	1	1	1	2
Hydrofluoric acid 50%	2	-	2	-	2	3	1	3	1
Hydrogen peroxide 50%	2	2	1	-	3	1	1	2	2
Hydrogen peroxide 90%	3	2	2	-	-	1	1	2	2
Hydrogen sulphate	2	-	3	1	1	2	1	2	2
Hypochlorous acid	3	-	1	-	2	1	-	-	-
Iodine	2	1	1	-	2	3	1	2	1
Kerosene	3	1	1	3	2	1	1	1	1
Lactic acid 25%	2	3	1	2	1	2	1	2	1
Lard oil	3	-	1	-	-	1	-	1	-
Lead acetate	3	-	1	2	1	1	1	2	1
Linoleic acid	3	-	2	-	1	1	-	-	-
Linseed oil	2	1	1	-	1	1	-	1	1
Liquid bromine	3	-	1	3	3	3	1	3	3
liquours	-	-	-	2	1	1	-	-	1
Lubricating oil	2	-	1	2	1	1	1	1	1
Magnesium carbonate	-	-	2	-	1	2	1	1	-
Magnesium chloride	1	1	1	2	1	1	1	2	1
Magnesium hydroxide	2	-	2	2	1	1	-	1	2
Magnesium nitrate	1	-	1	2	1	1	1	1	1
Magnesium sulphate	1	1	1	2	1	1	1	1	1
Maleic acid	2	-	1	2	1	1	1	2	2
Malic acid	2	-	1	-	1	2	1	2	2
Mercuric chloride	1	-	1	-	1	3	-	3	-
mercury	1	-	1	2	1	3	-	1	1
Methyl alcohol	2	-	2	-	2	2	1	1	1
Methyl chloride	3	2	2	-	3	3	1	1	2

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	HYPALONE	SILICONE	VITON	ETHYLENEPROYLEN	POLYPROPYLENE	P V C	TEFLON	STAIN.STEEL 316	POLYETHYLENE
Methyl isobuthyl ketone	3	3	3	3	2	3	1	1	1
Methyl isoprop. ketone	3	3	3	2	-	-	-	1	-
Methyl-ethyl-ketone	3	3	3	3	3	3	1	1	2
Methyene chloride	3	-	2	-	3	3	1	1	2
Milk	2	1	1	1	1	1	1	1	1
Naphthalene	3	1	1	-	2	3	-	1	1
Nickel sulphate	1	1	1	2	1	1	1	2	1
Nickel chloride	2	1	2	2	1	1	1	2	-
Nitric acid 10%	2	2	1	2	1	1	1	2	2
Nitric acid 50%	3	2	2	-	3	1	1	2	3
Nitric acid, anhydrous	3	-	2	3	3	3	1	2	3
Nitrobenzene	3	3	2	3	2	3	1	1	1
Nitrous oxide	-	-	-	-	2	1	-	-	-
Oils and fats	-	-	1	2	1	1	1	2	1
Oleic acid	3	-	2	-	2	1	1	2	3
Oleum 25%	2	-	2	3	3	3	1	-	3
Olive oil	2	1	1	-	1	-	-	1	1
Oxalic acid	2	2	1	1	1	1	1	2	1
Oxalic acid	2	2	1	1	1	1	1	2	1
Palmitric acid	3	1	1	2	1	1	-	-	-
Perchloric acid 50%	2	-	1	-	2	-	-	-	-
Perchloro ethylene	3	2	1	3	2	-	-	1	2
Phenol	3	2	1	-	2	2	1	2	1
Phosphoric acid 50%	2	-	2	3	1	1	1	2	2
Phosphorus trichloride	3	1	1	-	2	3	-	1	1
Picric acid 1%	2	3	2	-	2	2	-	2	-
Plating solutions	3	-	1	1	1	1	-	-	1
Potassium bicarbonate	2	-	2	-	1	1	1	2	1
Potassium bromide	2	-	2	-	1	1	1	2	1
Potassium carbonate	1	-	1	-	1	2	1	2	2
Potassium chlorate	1	-	1	1	1	1	1	-	1
Potassium chloride	1	1	1	-	1	1	1	2	1
Potassium cyanide	1	1	1	1	1	1	1	1	1
Potassium bichromate	1	1	1	1	1	1	1	1	1
Potassium ferrocyanide	1	-	1	2	1	1	-	1	1
Potassium hydroxide	1	-	2	2	1	1	1	2	1
Potassium nitrate	2	1	2	-	1	1	1	2	1
Potassium permangate 10%	1	-	1	2	1	1	1	2	1
Potassium phosphate	1	-	1	1	-	-	-	1	1
Potassium sulphate	1	1	1	-	1	1	1	2	1
Propyl alcohol	1	-	1	-	3	2	1	1	1
Rain water	1	1	1	1	1	1	1	1	1
Sea water	1	1	2	1	1	1	1	3	1
Silver cyanide	-	-	1	-	1	1	1	1	-
Silver nitrate	1	1	1	2	1	1	-	1	1
Silver plating bath solution	-	-	-	-	2	1	-	1	-
Soap	1	-	2	2	1	1	1	2	

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	HYPALONE	SILICONE	VITON	ETHYLENEPROYLEN	POLYPROPYLENE	P V C	TEFLON	STAIN.STEEL 316	POLYETHYLENE
Sodium acetate	2	3	3	2	1	1	1	1	2
Sodium bicarbonate	2	-	2	1	1	1	1	2	1
Sodium bisulfate	1	1	1	1	1	1	1	1	1
Sodium bisulphate	2	1	2	2	1	1	1	2	1
Sodium borate	1	1	1	1	1	1	1	1	1
Sodium carbonate	1	1	1	2	1	1	1	2	1
Sodium chloater	1	-	1	-	1	1	1	2	1
Sodium chloride sol.	1	-	1	2	1	1	1	2	1
Sodium cyanide	1	-	-	2	1	1	1	1	1
Sodium ferrocyanide	1	-	1	-	1	1	-	-	-
Sodium fluoride	1	-	1	-	1	1	-	3	1
Sodium hydroxide 50%	1	1	2	2	1	1	1	1	1
Sodium hypochlorite	1	1	2	2	1	1	1	3	2
Sodium metaphosphate	1	1	1	1	2	1	1	1	1
Sodium nitrate	1	-	2	2	1	1	1	1	1
Sodium peroxide	2	1	1	1	-	1	-	1	1
Sodium phosphate acid	1	-	1	2	1	1	1	1	1
Sodium silicate	1	-	1	1	1	1	1	1	1
Sodium sulphate	1	1	1	2	1	1	1	2	1
Sodium sulphite	1	1	1	2	1	1	1	1	1
Sodium thirosulfate	1	1	1	1	-	-	-	1	1
Stannic chloride	3	1	1	-	1	1	1	3	1
Stannous chloride	1	1	1	2	1	2	-	3	-
Stearic acid	3	-	1	-	2	1	1	1	2
Sulfurous acid	1	-	1	2	1	1	-	3	2
Sulphur	2	1	3	-	1	2	-	2	1
Sulphur trioxide	3	2	1	-	3	2	-	-	-
Sulphuric acid 10%	1	2	1	1	1	1	1	3	1
Sulphuric acid 75%	1	-	1	2	1	1	1	3	2
Sulphuric acid 100%	3	-	1	-	2	2	1	3	3
Tannic acid	2	-	2	2	2	1	1	2	2
Tanniq liquours	-	-	1	-	1	1	1	1	-
Tartaric acid	2	2	2	2	1	1	1	2	1
Tetrachloroethane	3	-	1	3	1	-	-	1	2
Tetraethyl lead	3	3	1	2	1	2	-	1	1
Tetrahydrofuran	3	3	-	2	2	3	-	-	2
Toluene	3	2	2	3	2	3	1	1	2
Trichloroethylene	3	3	1	3	2	3	1	1	3
Trichloropropane	-	-	1	-	-	-	-	1	-
Triethanolamine	2	3	3	2	2	1	-	-	1
Turpentine	3	2	1	3	3	1	1	1	2
Urea	1	-	3	-	1	1	1	2	1
Vinegar	1	-	1	2	1	1	1	1	2
Wines	1	1	1	1	1	1	-	1	1
Xylene	3	2	1	3	2	3	1	1	3
Zinc chloride	1	1	1	2	1	1	1	2	1
Zinc sulphate	2	1	1	2	1	1	1	1	1