

Surface Protective Systems

Technical Information



ΧΗΜΙΚΗ ΕΝΩΣΗ ΠΕΡΙΕΚΤΙΚΟΤΗΤΑ	Rekopox Mortar B Mortar J	ΧΗΜΙΚΗ ΕΝΩΣΗ ΠΕΡΙΕΚΤΙΚΟΤΗΤΑ	Rekopox Mortar B Mortar J	ΧΗΜΙΚΗ ΕΝΩΣΗ ΠΕΡΙΕΚΤΙΚΟΤΗΤΑ	Rekopox Mortar B Mortar J
Acetic acid 10%	(+)	Gasoline		Pickling acid mix 15% HNO_3 +4% HF	-
Acetic acid 50%		Glucose	+	Potassium bicarbonate	+
Acetic acid 80%		Glycerin	+	Potassium bichromate	-
Acetic acid 100%		Glycol	+	Potassium bichromate 10%	
Acetone	(+)	Heptane	+	Potassium bromide	+
Aluminium chloride	+	Herrings' brine	+	Potassium carbonate	+
Aluminium sulphate	+	Hexane	+	Potassium chlorate, aqueous	
Ammonia solution 5%	+	Hydrobromic acid 10%	+	Potassium chloride	+
Ammonia solution 25%		Hydrochloric acid 5%	+	Potassium chromate	-
Ammonia liquid 25%		Hydrochloric acid 10%	+	Potassium cyanide	+
Ammonium carbonate	+	Hydrochloric acid concentr.	-	Potassium hydroxide 10%	+
Ammonium chloride	+	Hydrofluoric acid 5%	-	Potassium hydroxide 20%	+
Ammonium cyanide	+	Hydrofluoric acid 30%		Potassium hydroxide 50%	+
Ammonium nitrate	+	Hydrofluosilicic acid (10%)	-	Potassium hydroxide 60%	
Ammonium persulphate	+	Hydrofluosilicic acid (31%)		Potassium nitrate	+
Ammonium phosphate	+	Hydrogen peroxide 3%	(+)	Potassium perchlorate	
Ammonium sulphate	+	Hydrogen peroxide 30%		Potassium permanganate	
Barium chloride	+	Hydrogen peroxide 50%		Potassium phosphate	+
Barium sulphate	+	Hydrogen sulphide	+	Potassium sulphate	+
Battery acid	+	Hydroquinone - Water 1:1	+	Potassium sulphide	+
Battery acid H_2SO_4 37,4%		Isopropyl alcohol	-	Pyridine	-
Beer	+	Javel Water	-	Salicylic acid	(+)
Beet sirup	+	Lactic acid 2%	(+)	Salt solution	+
Benzene	+	Lactic acid 5%	-	Sea water	+
Benzoic acid (aqueous)	+	Lactic acid		Silicon oil	+
Benzol	-	Lead acetate	+	Silver nitrate	+
Borax	+	Lead nitrate	+	Soda solution	+
Boric acid	+	Lemonades	+	Sodium acetate	+
Calcium bisulphite	+	Linseed oil	+	Sodium bichromate	-
Calcium chlorate	+	Lubricating grease	+	Sodium bisulphate	+
Calcium chloride	+	Lubricating oil	+	Sodium bisulphite	+
Calcium formate	+	Lysol	(+)	Sodium bromide	+
Calcium hydroxide, sat. sol.	+	Machine oil	+	Sodium carbonate	+
Calcium hydroxide		Magnesium bisulphite	+	Sodium chlorate	(+)
Calcium nitrate	+	Magnesium chloride	+	Sodium chloride	+
Calcium sulphate	+	Magnesium nitrate	+	Sodium cyanide	+
Carbon dioxide	+	Magnesium sulphate	+	Sodium hydroxide 2%	+
Carbon monoxide		Maleic acid	(+)	Sodium hydroxide 10%	+
Carbon oxide	+	Manganese chloride	+	Sodium hydroxide 50%	
Carbon tetrachloride		Manganese nitrate	+	Sodium hypochlorite	
Castor oil	+	Manganese sulphate	+	Sodium nitrate	
Chlor dioxide, 0.5% aq.	-	Margarine	+	Sodium nitrite	
Chlorinated lime	+	Mercury	+	Sodium perchlorate	
Chlorine water, sat.	-	Mercury chloride	+	Sodium phosphate	+
Chloroform	-	Mercury nitrate	+	Sodium sulphate	+
Chromic acid 10%	-	Methanol	(+)	Sodium sulphide	+
Chromic acid 25%		Methanol - Water 1:1	(+)	Sodium sulphite	+
Chromic acid 20%, sulphuric acid 2%	-	Methylene chloride	-	Sodium tartrate	+
Chromic salts		Milk	+	Sodium thiosulphate	+
Citric acid	+	Milk of lime	+	Succinic acid	+
Cobalt nitrate	+	Mineral oil	+	Sugar	+
Coconut fatty acid	+	Mineral water	+	Sulphur ammonium liquid	
Copper acetate	+	Mixed acid 15% HNO_3 +4% HF	-	Sulphur ammonium solution	
Copper sulphate	+	Nickel chloride	+	Sulphuric acid 10%	+
Cresols 10%		Nickel nitrate	+	Sulphuric acid 20%	+
Cresols	-	Nickel sulphate	+	Sulphuric acid 40%	(+)
Crude oil	+	Nitric acid 1%	(+)	Sulphuric acid 60%	-
Dibutyl phthalate	+	Nitric acid 10%	-	Sulphuric acid 80%	
Diocetyl phthalate	+	Nitric acid 20%		Sulphuric acid 90%	
Diesel oil		Nitric acid 30%		Sulphuric acid concentr.	
Ethanol - Water 1:1	+	Nitric acid 40%		Sulphur dioxide	(+)
Ethanol (ethyl alcohol)	+	Nitric acid 65%		Tartaric acid	+
Ethyl acetate		Nitrobenzene	-	Toluene	(+)
Ferricyanide of potassium	+	Nitrosylsulphuric acid	-	Trichlorethylene	-
Ferrocyanide of potassium	+	Nitrous gases and vapours	-	Trisodium phosphate	+
Ferrous chloride	+	Oils, animal	+	Turpentine	(+)
Ferrous sulphate	+	Oils, vegetable	+	Urea (possibly ammoniacal)	
Fertilizer	+	Oleic acid	-	Urine	+
Formaldehyde solution 10%	+	Oxalic acid	+	Water	+
Formaldehyde solution 33%		Paraffin	+	Wine	+
Formic acid 1%	+	Paraffin oil	+	Xylene	(+)
Formic acid 5%	(+)	Perchloroethylene	(+)	Zinc chloride	+
Formic acid 10%	-	Petroleum	+	Zinc nitrate	+
Formic acid 20%		Phenol 10%	-	Zinc sulphate	+
Formic acid 50%		Phenol solution 1% in water	(+)		
Formic acid 98%		Phosphoric acid 50%	(+)		
Fruit juices	+	Phosphoric acid 85%	-		
Fuel oil	+	Phtalic acid	+		

ΕΞΗΓΗΣΗ ΣΥΜΒΟΛΩΝ

+ = ανθεκτικό

+ = ανθεκτικό, πιθανός αποχρωματισμός της επιφάνειας, χωρίς να επηρεάζει τις χημικές ιδιότητες

(+) = ανθεκτικό υπό προϋποθέσεις (όταν εφαρμόζεται στο δάπεδο, βραχεία έκθεση είναι ανεκτή σε θερμοκρα. δωματίου)

- = μη ανθεκτικό

Θερμοκρασία δοκιμών 20 C

Περίοδος δοκιμών 12 μήνες

Η συκέντρωση των ανόργανων αλάτων, εάν αυτά είναι υδατοδιαλυτά, αφορά κορεσμένα διαλύματα στους 20 C