

DATI TECNICI / TECHNICAL DATA

Tabella delle resistenze chimiche - METALLI / Table of chemical resistance - METALS

E EXCELLENT G GOOD P POOR N NOT RECOMMENDED - =NO INFORMATION AVAILABLE B = BOILING C = HOT Ta= ROOM TEMPERATURE	CONCENTRATION	TEMPERATURE °C						CONCENTRATION	TEMPERATURE °C						
			AISI 304 18/8/2 CF8M 1.4401-1.4408	AISI 316 18/8/2 CF8M 1.4401-1.4408	CARBON STEEL A 105/A216/WCB	CAST IRON	BRASS			AISI 304 18/8/2 CF8M 1.4401-1.4408	AISI 316 18/8/2 CF8M 1.4401-1.4408	CARBON STEEL A 105/A216/WCB	CAST IRON	BRASS	
Acetaldehyde		Ta	E	E	P	P	—		+20	P	G	G	G	E	
Acetilene		+20	E	E	F	F	N		+20	G	G	G	G	G	
Acetic Acid	10%	+20	E	E	N	N	G		Ta	G	G	P	P	E	
Acetic Acid	10%	B	G	N	N	N	N		Ta	E	E	E	E	—	
Acetic Acid	20-80%	+20	E	G	N	N	N		+20	G	G	G	G	G	
Acetic Acid	80%	B	G	G	N	N	N		C	G	G	G	G	E	
Acetic Acid (vapours)	30%	C	P	P	N	N	N		+20	E	E	G	G	E	
Acetic Anhydride		B	G	G	P	P	P		C	G	G	N	N	G	
Acetic Ester	concentrated	+20	E	E	G	G	—		Ta	G	G	P	P	G	
Acetic Solvents		Ta	E	E	E	G	—		+20	N	N	N	N	N	
Acetone		B	E	E	G	G	E		Ta	E	E	E	E	E	
Acido Cresilico		+20	E	E	G	G	G		Ta	E	E	E	E	E	
Acido Idrofluorosilicico		Ta	P	P	N	N	G		+70	G	G	P	P	N	
Acrylonitrile		Ta	E	E	E	E	—		Ta	E	E	G	G	E	
Alcool Diacetone		Ta	E	E	E	E	—		Ta	E	E	E	E	—	
Alum	10%	B	G	G	N	N	G		+20	G	G	E	E	—	
Alum	saturaded	B	P	G	N	N	—		+20	P	G	N	N	G	
Aluminium Chloride	25%	+20	N	P	N	N	N		+20	P	G	N	N	G	
Aluminium (Chloride)	25%	+20	N	P	N	N	—		+20	G	G	G	G	E	
Aluminium (Chloride)	25%	B	N	N	N	N	—		+20	G	G	G	G	E	
Aluminium (Fluoride)	5%	+20	N	P	N	N	—		+20	P	G	P	P	N	
Aluminium Sulfate		+20	G	G	N	N	—		diluted	+20	P	G	P	P	
Aluminium Sulfate		B	P	G	N	N	—		concentrated	+20	N	P	P	P	
Aluminium Sulphate		Ta	G	E	P	P	P		concentrated	B	N	N	N	N	
Ammines		+20	E	E	E	E	—		5%	+20	G	G	G	G	
Ammonia	concentrated	+20	E	E	G	G	E		10%	B	G	G	N	N	
Ammonia	acquarosa	Ta	E	E	E	E	N		50%	B	N	G	N	N	
Ammonia	gaseous	C	N	N	P	P	—		+20	P	P	N	N	N	
Ammonium Bicarbonate		Ta	G	G	P	P	—		Ta	E	E	E	E	—	
Ammonium Carbonate		+20	G	G	G	G	—		+20	G	G	G	G	G	
Ammonium Carbonate		Ta	G	G	G	G	—		+20	P	P	N	N	N	
Ammonium Chloride	10%	+20	G	G	P	P	N		Ta	G	G	P	P	E	
Ammonium Chloride	10%	+20	G	G	P	P	—		concentrated	+20	G	G	G	G	
Ammonium Chloride	10%	B	P	G	N	N	—		B	G	G	P	P	—	
Ammonium Disulphate		+20	E	E	P	P	—		saturaded	+20	G	G	N	N	
Ammonium Hydroxide		C	E	E	G	G	—		Ta	E	E	E	E	E	
Ammonium Hydroxide	concentrated	Ta	E	E	G	G	—		+20	G	G	G	G	G	
Ammonium Hydroxide		C	E	E	G	G	N		Ta	G	G	G	N	E	
Ammonium Monophosphate		+20	E	E	N	N	—		B	E	E	E	E	—	
Ammonium Monophosphate		+20	E	E	N	N	—		+20	G	G	G	G	P	
Ammonium Nitrate		+20	G	G	G	G	—		B	P	P	N	N	P	
Ammonium Nitrate	saturaded	B	G	G	P	P	—		Ta	E	E	G	G	P	
Ammonium Nitrate		+20	G	G	G	G	N		dry	Ta	G	G	N	N	
Ammonium Persulphate	5%	+20	G	G	N	N	—		wet	Ta	G	G	N	N	
Ammonium Phosphate		Ta	G	G	N	N	—		5%	+20	G	G	G	G	—
Ammonium Sulphate	5%	+20	P	G	P	P	—		20%	B	E	E	G	G	
Ammonium Sulphate	10%	B	N	P	N	N	—		50%	B	G	G	P	P	
Ammonium Sulphate	saturaded	B	N	P	N	N	—		75%	B	P	P	N	N	
Ammonium Sulphate		+20	P	G	P	P	N		dry	Ta	G	G	P	P	
Ammonium Trisulphate		+20	G	E	G	G	—		concentrated	+20	N	N	N	N	
Amyl Acetate	concentrated	+20	G	G	G	G	—		+20	E	E	E	E	E	
Amyl Acetate		Ta	G	G	P	P	G		+20	N	N	N	N	N	
Amyl Alcohol	concentrated	+20	E	E	N	N	E		10%	+20	P	G	N	N	
Aniline	3%	+20	E	E	G	G	P		concentrated	+20	G	G	N	N	
Aniline	concentrated	+20	G	G	G	G	P		5%	+20	G	G	G	G	
Aniline (dyes)		Ta	E	E	P	P	P		50% com.	B	N	N	N	N	
Animal Oil		Ta	E	E	E	E	—		5%	+20	E	E	N	N	
Antimony Trichloride		+20	N	N	N	N	—		15%	B	G	G	N	N	
Antimony Trichloride		Ta	N	N	N	N	—		concentrated	B	N	G	N	N	
Apple Juice		Ta	G	G	N	N	N		Ta	E	E	N	N		
Asphalt		Ta	E	E	G	G	E		Ta	E	E	G	G		
Barium Cholid	saturaded	+20	P	G	P	P	P		Ta	E	E	N	N		
Barium Cholid	water sol.	C	N	P	N	N	P		saturaded	+20	G	G	N	N	
Barium Carbonate		Ta	G	G	G	G	E		19%	+20	P	G	P	G	
BariumChloride	5%	+20	G	G	P	P	N		1%	+20	P	G	N	N	
Barium Hydroxide		Ta	G	G	P	P	G		5%	B	N	N	N	N	
Barium Sulphate		+20	P	G	N	N	N								
Barium Sulphate		+20	G	G	G	G	G								
Benzaldehyde		Ta	E	E	E	E	—								
Benzoic Acid		+20	G	G	G	G	G								
Benzol		C	G	G	G	G	E								
Borax		+20	E	E	G	G	E								
Boric Acid	5%	C	G	G	N	N	G								
Brine		Ta	G	G	P	P	G								
Bromine		+20	N	N	N	N	N								
Butadiene		Ta	E	E	E	E	E								
Butane		Ta	E	E	E	E	E								
Butyric Acid	5%	+70	G	G	P	P	N								
Butyl Alcohol		Ta	E	E	G	G	E								
Butylene		Ta	E	E	E	E	—								
Butyl Acetate		+20	G	G	E	E	—								
Calcium Bisulphite		+20	P	G	N	N	G								
Calcium Bisulphite		+20	P	G	N	N	G								
Calcim Carbonate		+20	G	G	G	G	E								
Calcium Carbonate		+20	G	G	G	G	E								
Calcium Chloride		+20	P	G	P	P	N								
Calcium Chloride	diluted	+20	P	G	P	P	N								
Calcium Chloride	concentrated	+20	N	P	P	P	N								
Calcium Chloride	concentrated	B	N	N	N	N	N								
Calcium Hydroxide	5%	+20	G	G	G	G	G								
Calcium Hydroxide	10%	B	G	G	N	N	G								
Calcium Hydroxide	50%	B	N	G	N	N	G								
Calcium Hypochlorite	2%	+20	P	P	N	N	N								
Calcium Hydroxide		Ta	E	E	E	E	—								
Calcium Hydroxide		+20	G	G	G	G	G								
Calcium Hypochloride		+20	P	P	N	N	N								
Calcium Sulphate	saturaded	+20	G	G	G	G	—								
Carbolic Acid		B	G	G	P	P	—								
Carbonic Acid	saturaded	+20	G	G	N	N	—								
Carbon Dioxide		Ta	E	E	E	E	E								
Carbon Disulphide		+20	G	G	G	G	G								
Carbon Disulphide		Ta	G	G	G	N	E								
Carbon Monoxide		B	E	E	E	E	—								
Carbon Tetrachloride		+20	G	G	G	G	P								
Carbon Tetrachloride		B	P	P	N	N	P								
Carbon Tetrachloride	dry	Ta	E	E	G	G	P								
Carbon Tetrachloride	wet	Ta	G	G	N	N	N								
Caustic Soda	5%	+20	G	G	G	G	—								
Caustic Soda	20%	B	E	E	G	G	—								
Caustic Soda	50%	B	G	G	P	P	—								
Caustic Soda	75%	B	P	P	N	N	—								
Chlorinated Solvents	dry	Ta	G	G	P	P	—								
Chloroacetic Acid		+20	N	N	N	N	N								
Chlorobenzene	concentrated	+20	E	E	E	E	—								
Chloroform		+20	E	E	E	E	E								
Chlorous Acid		+20	N	N	N	N	N								
Chlorosulfonic Acid	10%	+20	P	G	N	N	P								
Chlorosulfonic Acid	concentrated	+20	G	G	N	N	P								

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Copper Nitrate	5%	+20	E	E	N	N	P	Hydrofluoric Acid	concentrated	+20	N	N	N	N	N		
Copper Nitrate	5%	220	E	E	N	N	-	Hydrofluoric Acid	dry	+20	P	P	P	P	N		
Copper Nitrate	50%	C	G	G	N	N	-	Hydrofluoric Acid	wet	+20	N	N	N	N	N		
Copper Sulphate	saturated	+20	G	G	N	N	-	Hydrofluoric Acid	cold	Ta	E	E	G	G	-		
Copper Sulphate		B	G	G	N	N	N	Hydrogen Gas		+20	N	N	N	N	N		
Copper Sulphate		+20	G	G	N	N	N	Hydrogen Dioxide		+20	E	E	N	N	N		
Creosote		C	G	G	G	G	-	Hydrogen Dioxide		B	G	G	N	N	N		
Creosote Oil		Ta	G	G	G	G	E	Illuminating Gas		Ta	E	E	E	E	-		
Cyclohexane		Ta	E	E	E	E	-	Ink		Ta	E	E	N	N	-		
Dichloroethane		B	G	G	N	N	-	Iodine	dry	+20	N	N	P	N	-		
Diethylamine		Ta	E	E	E	E	-	Iodine	wet	+20	N	N	N	N	-		
Diethyl Ether		+20	E	E	E	G	-	Iodoform		+20	E	E	N	N	-		
Distilled Water		Ta	E	E	P	P	E	Isooctane		Ta	E	E	E	E	-		
Epsom Salt		Ta	G	G	P	P	-	Isopropyl Ether		Ta	E	E	E	G	-		
Ethane		Ta	G	G	G	G	E	Isopropyl Alcohol		Ta	G	G	G	G	-		
Ethyl Acrylate		Ta	E	E	P	P	-	Julces		B	G	E	N	N	N		
Ethyl Alcohol		B	G	G	G	G	E	Ketone		Ta	E	E	E	E	-		
Ethyl Acetate		Ta	G	G	G	G	E	Kerosene		Ta	E	E	G	G	-		
Ethyl Chloride	dry	+20	E	E	E	E	-	Lactic Acid	1%	B	G	G	N	N	P		
Ethyl Chloride		+20	E	E	E	E	G	Lactic Acid	5%	+70	G	G	N	N	P		
Ethylene Glycol		+20	E	E	E	E	G	Lactic Acid	5%	B	N	G	N	N	P		
Ethylene Oxide		Ta	G	G	G	G	E	Lactic Acid	5-10%	+20	G	E	N	N	P		
Fatty Acids		B	G	G	P	P	N	Lactic Acid	10%	+70	P	G	N	N	P		
Ferric Chloride	1%	+20	N	P	N	N	N	Lactic Acid	10%	B	N	P	N	N	P		
Ferric Chloride	5%	+20	N	N	N	N	N	Lactic Acid	concentrated	B	N	N	N	N	P		
Ferric Nitrate		Ta	P	P	N	N	N	Latex		+20	E	E	N	N	-		
Ferric Nitrate	5%	+20	G	G	N	N	N	Latex Emulsions		Ta	E	E	G	G	-		
Ferric Sulphate		+20	G	E	N	N	N	Lead Acetate		+20	G	G	N	N	-		
Ferric Sulphate	5%	B	G	G	N	N	N	Lead Acetate		Ta	G	G	N	N	-		
Ferrous Chloride		Ta	N	N	N	N	N	Lemon Juice		Ta	G	G	N	N	N		
Ferrous Sulphate	saturated	+20	G	G	N	N	N	Linoleic Acid		Ta	E	E	G	G	-		
Ferrous Sulphate		10%	+20	G	G	N	N	N	Linseed Oil		Ta	G	G	E	E	G	
Fertilizers		Ta	G	G	G	G	-	Liquefied Gas (LPG)		Ta	G	G	G	G	-		
Fish Oil		Ta	E	E	G	G	-	Lithium		+150	E	E	G	G	-		
Fluorine	dry	+20	G	G	N	N	-	Lubricating Oil		Ta	E	E	E	E	-		
Formaldehyde		Cold	E	E	E	G	P	Lye		B	G	G	N	N	N		
Formaldehyde		Hot	P	P	N	N	P	Lysol		+20	P	P	N	N	-		
Formic Acid	5-50%	+20	G	G	N	N	N	Magnesium Chloride	5%	+20	G	G	N	N	N		
Formic Acid	10-50%	B	N	N	N	N	N	Magnesium Chloride	5%	C	N	N	N	N	N		
Formic Acid	100%	+20	P	P	N	N	N	Magnesium Chloride	10-30%	+20	P	G	N	N	N		
Formic Acid	100%	B	N	N	N	N	N	Magnesium Chloride	saturated	+20	P	G	N	N	N		
Freon	dry	Ta	E	E	E	E	E	Magnesium Chloride	5%	+20	G	G	N	N	N		
Freon	wet	Ta	P	P	P	P	E	Magnesium Disulphate		Ta	E	E	G	G	-		
Fuel Oil		Ta	E	E	G	G	E	Magnesium Hydroxide		C	E	E	E	G	G		
Furfuraldehyde		+20	G	G	G	G	E	Magnesium Oxide		+20	G	G	G	G	-		
Gallic Acid	5%	+70	G	G	N	N	-	Magnesium Sulphate		+20	G	G	G	G	P		
Gas Chlorate	dry	+20	N	P	G	G	-	Magnesium Sulphate		+20	G	G	G	G	P		
Gas Chlorate	wet	+100	N	N	N	N	-	Maleic Acid		Ta	G	G	G	G	-		
Gaseous Methyl Chloride		+20	G	G	N	N	-	Malic Acid		C	G	G	N	N	-		
Gelatine		Ta	E	E	N	N	G	Mercury		+150	P	P	G	G	N		
Glue		Ta	G	G	E	E	-	Mercury		+500	N	N	N	N	N		
Glucose		Ta	G	G	G	G	E	Mercury Bichloride		+20	N	N	N	N	N		
Glycerol		+20	E	E	E	E	E	Mercury Cyanide		+20	G	G	N	N	N		
Glycols		Ta	G	G	G	G	-	Mercury Cyanide		+20	G	G	N	N	-		
Heptane		Ta	E	E	G	G	-	Mercuric Chloride		Ta	N	P	N	N	-		
Hexane		Ta	G	G	G	G	-	Methane		Ta	G	G	G	G	E		
Hexanol		Ta	E	E	E	E	-	Methyl Acetate		Ta	E	E	G	G	-		
Hydraulic Oil		Ta	E	E	E	E	-	Methyl Alcohol		B	P	G	G	G	E		
Hydriodic Acid (iodidrico)	diluted	+20	N	N	N	N	-	Methylacetone		Ta	E	E	G	G	-		
Hydrocarbons		+20	E	E	E	E	E	Methylamine		Ta	E	E	E	G	G		
Hydrobromic Acid		+20	N	N	N	N	N	Methyl Chloride		+20	G	G	N	N	G		
Hydrocyanic Acid		+20	G	G	P	P	-	Methylene Chloride		Ta	E	E	G	G	G		
Hydrochloric Acid	1%	+20	N	P	N	N	N	Methyl Formate		Ta	G	E	P	P	-		
Hydrochloric Acid	1%	B	N	N	N	N	N	Milk		+20	E	E	N	N	G		
Hydrochloric Acid	5%	+20	N	N	N	N	N	Mineral Naphtha		+20	G	G	N	N	G		
Hydrochloric Acid		+20	N	N	N	N	N	Mineral Oil		Ta	E	E	G	G	E		

DATI TECNICI / TECHNICAL DATA

Tabella delle resistenze chimiche - METALLI / Table of chemical resistance - METALS

E EXCELLENT G GOOD P POOR N NOT RECOMMENDED - =NO INFORMATION AVAILABLE B = BOILING C = HOT Ta= ROOM TEMPERATURE	CONCENTRATION	TEMPERATURE °C						E EXCELLENT G GOOD P POOR N NOT RECOMMENDED - =NO INFORMATION AVAILABLE B = BOILING C = HOT Ta= ROOM TEMPERATURE	CONCENTRATION	TEMPERATURE °C					
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Mineral Water		Ta	G	G	P	P	G	Potassium Chloride	1-5%	+20	P	G	N	N	N
Mixed Acid-turpentine		+20	N	N	N	N	N	Potassium Chloride	1-5%	B	N	N	N	N	N
Muriatic Acid		+20	N	P	N	N	N	Potassium Cyanide		+20	G	G	G	G	N
Naphthalene		Ta	G	G	F	F	—	Potassium Cyanide		+20	G	G	G	G	N
Natural Gas		Ta	E	E	G	G	E	Potassium Dichromate		+20	G	G	P	P	N
Neon		+20	G	G	G	G	—	Potassium Diphosphate		Ta	F	F	F	F	—
Nickel Chloride		+20	P	G	N	N	P	Potassium Disulphine	saturated	+20	G	G	P	P	G
Nichel Chloride		+20	P	G	N	N	P	Potassium Ferricyanide		Ta	G	G	P	P	N
Nichel Sulphate		C	P	G	N	N	P	Potassium Ferricyanide	5%	+20	G	G	P	P	N
Nickel Sulphate		C	P	G	N	N	P	Potassium Hydroxide	5%	+20	G	G	G	G	N
Nickel Nitrate		Ta	G	G	N	N	—	Potassium Hypochlorite		+20	N	P	N	N	—
Nicotinic Acid		Ta	E	E	G	G	—	Potassium Iodide	2%	Ta	G	G	P	P	—
Nitric Acid	5-50%	+20	E	E	N	N	N	Potassium Nitrate	1-5%	+20	G	G	G	G	G
Nitric Acid	10-50%	B	G	P	N	N	N	Potassium Nitrate	1-5%	C	G	G	G	G	—
Nitric Acid	85%	+20	G	G	G	G	N	Potassium Permanganate		+20	E	E	E	E	—
Nitric Acid	85%	C	G	P	N	N	N	Potassium Permanganate		+20	E	E	E	E	—
Nitric Acid	concentrated	+20	G	G	G	G	N	Potassium Sulphate	1-5%	+20	G	G	G	G	G
Nitric Acid	concentrated	B	P	P	N	N	N	Potassium Sulphate	saturated	+20	G	G	P	P	—
Nitric Acid	anhydrous	Ta	E	E	E	E	N	Potassium Sulphate		+20	G	G	G	G	G
Nitrobenzene		Ta	G	G	G	G	—	Potassium Sulphite		Ta	E	E	G	E	G
Nitrogen		Ta	E	E	E	E	E	Propane		Ta	G	G	G	G	E
Nitrous Acid	5%	+20	G	G	N	N	—	Propanol		Ta	E	E	G	G	—
Nitrous Gases		Ta	E	E	G	G	—	Propylene Glycol		Ta	G	G	G	G	—
Nitrous Oxide		Ta	G	G	G	G	—	Propionic Acid		+20	G	G	N	N	—
Oil		Ta	E	E	G	G	G	Prussic Acid		+20	G	G	P	P	—
Oleic Acid	crude	+20	G	G	P	P	—	Pyrogallic Acid		+20	G	G	G	G	—
Oleum		Ta	G	G	G	G	—	Pyroigneous Acid		+20	E	E	N	N	—
Olive Oil		Ta	E	E	G	G	P	Quinine Bisulphate	dry	+20	G	G	N	N	—
Oxalic Acid	5%	C	P	P	N	N	—	Resins		Ta	E	E	P	P	—
Oxalic Acid	10%	+20	G	G	P	P	—	Sal Ammoniac		+20	G	G	P	P	—
Oxalic Acid		B	N	N	N	N	—	Salicylic Acid		+20	G	G	N	N	—
Oxalic Acid	saturated	+20	G	G	P	P	—	Sea Water		+20	G	G	N	N	P
Oxalic Acid	saturated	B	N	N	N	N	—	Shellac		Ta	E	E	E	E	—
Oxygen	cold		E	E	G	G	E	Silver Bromide		+20	P	G	N	N	—
Oxygen		+250	G	G	G	G	—	Silver Chloride		+20	N	N	N	N	—
Ozone	dry	Ta	E	E	P	P	—	Silver Nitrate		+20	G	G	N	N	—
Ozone	wet	Ta	E	E	E	E	—	Silver Nitrate		+20	G	G	N	N	N
Paint Varnish		Ta	E	E	P	P	—	Sludge		Ta	E	E	G	G	—
Palm Oil		Ta	G	G	P	P	—	Soap		+20	G	G	G	G	G
Palmitic Acid		+20	G	G	P	P	P	Sodium Acetate	wet	+20	G	G	P	P	—
Paraformaldehyde		Ta	G	G	G	G	—	Sodium Acetate		Ta	G	G	P	P	—
Paraffin Wax		Ta	E	E	E	E	E	Sodium Bicarbonate		+20	G	G	P	P	P
Pentane		Ta	E	E	G	G	—	Sodium Bicarbonate		+20	G	G	P	P	P
Perchloroethylene		Ta	E	E	G	G	P	Sodium Bisulphite		Ta	E	E	N	N	G
Peroxide		Ta	G	G	N	N	N	Sodium Borate		Ta	G	G	P	P	—
Petrol		Ta	E	E	E	E	E	Sodium Bromide		Ta	G	G	P	N	—
Petrol (Crude)		+20	E	E	P	P	E	Sodium Carbonate	5%	+70	G	G	G	G	—
Phenol		B	G	G	P	P	—	Sodium Carbonate		+20	G	G	G	G	N
Phosphoric Acid	C.P. 1%	+20	G	G	N	N	N	Sodium Chlorate	10%	+20	G	G	P	P	—
Phosphoric Acid	5%	+20	G	G	N	N	N	Sodium Chloride	20%	+20	G	G	P	P	—
Phosphoric Acid	10%	+20	P	G	N	N	N	Sodium Chloride	saturated	B	P	G	N	N	—
Phosphoric Acid	20-45%	B	N	P	N	N	N	Sodium Chlorate		+20	G	G	P	P	N
Phosphoric Acid	45-85%	+20	N	G	N	N	N	Sodium Chloride	5%	+20	G	G	P	P	P
Phosphoric Acid	85%	B	N	N	N	N	N	Sodium Chloride		+20	G	G	G	G	N
Phthalic Acid		Ta	G	G	P	P	—	Sodium Cyanide		+20	G	G	G	G	—
Phthalic Anhydride			E	E	P	P	—	Sodium Cyanide		+20	G	G	G	G	—
Picric Acid	water sol.	+20	E	E	P	P	N	Sodium Disulphate		+20	G	G	N	N	G
Potassium Bichromate		+20	G	G	P	P	—	Sodium Disulphate		+20	G	G	N	N	—
Potassium Bisulphite		Ta	G	G	N	N	—	Sodium Disulphite		+20	G	G	G	G	G
Potassium Bromide		+20	P	G	N	N	—	Sodium Disulphite		C	G	G	P	P	G
Potassium Bromide		+20	P	G	N	N	—	Sodium Fluoride		Ta	G	G	N	N	—
Potassium Carbonate	1%	+20	E	G	G	G	P	Sodium Fluoride	5%	+20	G	G	N	N	—
Potassium Carbonate	1%	+20	G	G	G	G	—	Sodium Hydroxide		+20	E	E	E	E	—
Potassium Chlorate		+20	G	G	G	G	—	Sodium Hypochlorite		Ta	P	P	N	N	N
Potassium Chloride	1-5%	+20	P	G	N	N	P	Sodium Hypochlorite		+20	G	G	N	N	N
Potassium Chlorate		+20	G	G	G	G	N	Sodium Hypochlorate	5%	+20	N	P	N	N	N
								Sodium Hyposulphite		+20	G	G	N	N	N

E EXCELLENT G GOOD P POOR N NOT RECOMMENDED - =NO INFORMATION AVAILABLE B = BOILING C = HOT Ta= ROOM TEMPERATURE	CONCENTRATION	TEMPERATURE °C						CONCENTRATION	TEMPERATURE °C					
			AISI 304 18/8/2 CF8M 1.4401-1.4408	AISI 316 18/8/2 CF8M 1.4401-1.4408	CARBON STEEL A 105/A216/WCB	CAST IRON	BRASS			AISI 304 18/8/2 CF8M 1.4401-1.4408	AISI 316 18/8/2 CF8M 1.4401-1.4408	CARBON STEEL A 105/A216/WCB	CAST IRON	BRASS
Sodium Metaphosphate	cold	Ta	E	E	G	G	N	dry	+20	E	E	P	P	E
Sodium Metasilicate		C	E	E	P	P	—		C	G	G	N	N	E
Sodium Metasilicate	saturated	+20	E	E	G	G	—	Ta	G	G	P	P	—	
Sodium Nitrate		Ta	G	G	G	G	P	Ta	G	G	N	N	—	
Sodium Nitrate	10%	+65	P	G	G	G	G	B	P	G	N	N	G	
Sodium Peroxide		B	P	G	N	N	G	Ta	G	G	N	N	—	
Sodium Perborate	saturated	+20	G	G	G	G	—	+20	G	G	N	N	—	
Sodium Phosphate		Ta	G	G	G	G	—	Ta	E	E	E	E	—	
Sodium Silicate	10%	+20	P	G	G	G	G	B	N	P	N	N	—	
Sodium Silicate		Ta	G	G	G	G	—	Ta	E	E	E	E	—	
Sodium Sulphate	10%	+20	G	G	G	G	—	+20	G	G	N	N	G	
Sodium Sulphate		B	P	G	N	N	G	Ta	G	G	N	N	—	
Sodium Sulphite	20%	+20	G	G	G	G	G	+20	P	G	N	N	G	
Sodium Sulphite		Ta	G	G	N	N	—	Ta	E	E	E	E	—	
Sodium Trisulphate	concentrated	+20	G	G	N	N	—	concentrated	G	G	G	G	N	
Sodium Thiosulphate		Ta	E	E	G	G	—	concentrated	B	N	N	N	N	
Soft Water	concentrated	+20	E	E	P	P	G	fuming	P	G	P	P	N	
Solvent		Ta	E	E	G	G	E	Ta	P	G	N	N	—	
Spirit Vinegar	dry	+20	E	E	N	N	—	dry	G	G	G	G	E	
Starci		Ta	G	G	P	P	—	dry	G	G	G	G	N	
Stannic Chloride	wet	+20	N	P	N	N	—	dry	G	G	G	G	N	
Stannic Chloride		B	N	N	N	N	—	wet	P	G	N	N	N	
Stannic Chloride	saturated	+20	N	P	N	N	—	5%	P	G	N	N	N	
Stannous Chloride		+20	N	P	N	N	—	5%	B	N	P	N	N	
Stearic Acid	saturated	+20	G	E	P	P	P	10%	N	P	N	N	N	
Strontium Nitrate		+20	E	E	N	N	—	10%	B	N	N	N	N	
Styrene	concentrated	Ta	E	E	E	E	—	50%	N	N	N	N	N	
Suds (Stearate)		Ta	E	E	E	G	—	50%	B	N	N	N	N	
Sugary Juices in general	concentrated	+70	G	G	N	N	N	concentrated	G	G	G	G	N	
S Sulphur		+230	G	G	G	G	N	fuming	P	G	P	P	N	
S Sulphur	dry	+230	P	G	N	N	N	dry	E	E	E	E	—	
Sulphuric Anhydride		Ta	E	E	G	G	G	wet	E	E	E	E	—	
Sulphuric Acid	dry	+20	E	E	E	E	—	dry	P	G	P	P	—	
Sulphuric Acid		+20	P	G	N	N	N	5%	P	G	N	N	N	
Sulphuric Acid	wet	+20	N	P	N	N	N	5%	B	N	P	N	N	
Sulphuric Acid		B	N	P	N	N	N	10%	N	P	N	N	N	
Sulphuric Acid	saturated	+20	N	N	N	N	N	10%	B	N	N	N	N	
Sulphuric Acid		+20	N	N	N	N	N	50%	N	N	N	N	N	
Sulphuric Acid	concentrated	+20	N	N	N	N	N	50%	B	N	N	N	N	
Sulphuric Acid		concentrated	+20	G	G	G	G	N	concentrated	G	G	G	G	
Sulphuric Acid	fuming	+20	N	N	N	N	N	fuming	B	N	N	N	N	
Sulphur Chloride		Ta	P	G	N	N	—	dry	P	G	N	N	—	
Sulphur Dioxide	dry	+250	G	G	G	G	E	dry	G	G	G	G	E	
Sulphur Dioxide		+230	G	G	G	G	N	dry	G	G	G	G	N	
Sulphur Dioxide	wet	+20	P	G	N	N	N	wet	P	G	N	N	N	
Sulphurous Acid		+20	N	G	N	N	P	saturated	N	G	N	N	P	
Syngas	dry	Ta	G	G	G	G	—	Ta	G	G	G	G	—	
Tannic Acid		+20	G	G	N	N	G	Ta	G	G	N	N	G	
Tar	10%	Ta	E	E	E	E	G	10%	E	E	N	N	P	
Tartaric Acid		+20	E	E	N	N	P	10%	C	P	G	N	N	
Tartaric ACID	wet	C	P	G	N	N	P	Ta	G	G	P	P	—	
Tetraethyl Lead		Ta	G	G	P	P	—	20	N	N	N	N	—	
Titanium Tetrachloride	dry	+20	N	N	N	N	—	Ta	E	E	P	P	N	
Tomato Juice		Ta	E	E	P	P	N	Ta	E	E	E	E	E	
Toluene	concentrated	+20	G	G	P	P	—	concentrated	G	G	P	P	—	
Tributyl Phosphate		Ta	E	E	E	E	—	concentrated	G	G	N	N	G	
Trichloroethylene	concentrated	+20	G	G	G	P	E	concentrated	G	G	N	N	P	
Trichloroacetic Acid		+20	N	N	N	N	P	concentrated	G	G	P	P	—	
Tung Oil	concentrated	Ta	G	G	P	P	—	concentrated	G	G	P	P	—	
Turpentine		+20	E	E	E	E	G	concentrated	G	G	N	N	—	
Urea	concentrated	Ta	G	G	P	P	—	concentrated	G	G	N	N	—	
Uric Acid		+20	G	G	N	N	—	concentrated	G	G	N	N	—	

DATI TECNICI / TECHNICAL DATA

Tabella delle resistenze chimiche - PLASTICHE / Table of chemical resistance - PLASTICS

	DELTRIN	EPDM	NBR	VITON	PTFE		DELTRIN	EPDM	NBR	VITON	PTFE
E EXCELLENT						E EXCELLENT					
G GOOD						G GOOD					
P POOR						P POOR					
N NOT RECOMMENDED						N NOT RECOMMENDED					
- =NO INFORMATION AVAILABLE						- =NO INFORMATION AVAILABLE					
Acetaldehyde	G	-	N	N	E	Barium Carbonate	-	E	-	-	E
Acetal	-	-	-	-	E	Barium Chloride	E	E	G	G	E
Acetammide	-	E	G	G	E	Barium Hydroxide	-	E	G	G	E
Acetate Solvent	-	-	N	N	E	Barium Nitrate	-	E	G	G	E
Acetilene	E	E	G	G	E	Barium Sulphate	-	E	G	G	E
Acetic Acid 10-20%	N	E	E	E	E	Barium Sulphide	-	-	G	G	E
Acetic Acid 50%	N	-	E	E	E	Beer	-	-	G	G	E
Acetic Acid 80%	N	E	G	G	E	Benzaldehyde	-	-	N	N	E
Acetic Anhydride	N	-	N	N	E	Benzene, Benzol	-	-	N	N	E
Acetylene Chloride	-	-	N	E	E	Benzoic Acid	-	E	N	G	E
Acetoacetato di Etile	-	-	N	N	E	Benzykl Alcohol	-	-	N	E	E
Acetofenone	-	-	N	N	E	Benzyl Chloride	-	-	N	-	E
Acetone	E	E	N	N	E	Black Liquor	-	-	E	G	E
Acetone 50% water	-	-	N	-	E	Borax	E	E	G	G	E
Acetonitrile	-	-	-	-	E	Boric Acid	E	E	G	G	E
Acid Chloric 20%	-	-	N	N	E	Brine	-	G	E	-	E
Acid Laisileico	-	-	G	G	E	Bromine Water	-	-	N	E	E
Acido Cresilico	N	-	N	E	E	Butyl Acetate	-	-	-	-	E
Acrylonitrile	-	-	N	N	E	Butyl Alcohol	E	E	N	E	E
Adipic Acid	-	-	N	-	E	Butyric Acid	E	N	N	-	E
Air	-	E	E	E	E	Butyl Chloride	-	-	-	-	E
Alumed Chrome	-	E	G	G	E	Butyl Phenol	-	-	-	-	E
Alumed Potassium	-	E	G	G	E	Butyl Phthalate	-	-	N	-	E
Alumed Potassium Sulphate	-	E	-	-	E	Butter	-	-	E	-	E
Alumina	-	E	E	G	E	Butadiene	E	-	E	E	E
Aluminium Chloride	E	E	G	G	E	Butane	E	E	N	E	E
Aluminium Fluoride	-	E	G	G	E	Butylene	E	-	N	G	E
Aluminium Hydroxide	E	E	G	G	E	Calcium Bisulphite	E	E	G	G	E
Aluminium Nitrate	-	E	G	G	E	Calcium Bicarbonate	-	-	-	-	E
Aluminium Sulphate	E	E	G	G	E	Calcium Carbonate	E	E	G	G	E
Alum. (All. Potassium Sulphate)	E	-	E	-	E	Calcium Chlorate	-	-	G	G	E
Amyl Alcohol	E	E	-	-	E	Calcium Chloride	E	E	G	G	E
Amyl Acetate	E	N	N	N	E	Calcium Disulphate	-	-	-	-	E
Ammonium Acetate	-	E	N	-	E	Calcium Fluoride	-	-	-	-	E
Ammonia (Anhydrous)	-	E	G	N	E	Calcium Hydroxide	E	E	G	G	E
Ammonia (Gas)	-	-	G	N	E	Calcium Htpochlorite	E	E	N	G	E
Ammonium Chloride	P	E	G	G	E	Calcium Nitrate	-	E	G	G	E
Ammonium Sulphate	E	E	G	N	E	Calcium Oxide 20°C	-	-	-	-	E
Ammonium Sulphite 50°C	-	-	E	-	E	Calcium Sulphate	E	E	-	-	E
Ammonium Sulphide	-	E	G	N	E	Cane Sugar Liquor	-	E	G	G	E
Ammonium Hydroxide	-	E	G	G	E	Carbolic Acid (phenol)	-	-	N	N	E
Ammonium Fluoride 25%	-	E	-	-	E	Carbonic Acid	N	E	G	G	E
Ammonium Phosphate	-	E	G	G	E	Carbon Bisulphide	-	-	N	G	E
Ammonium Metaphosphate	-	-	G	G	E	Carbon Dioxide	-	-	E	-	E
Ammonium Nitrate	E	E	G	N	E	Carbon Monoxide	-	E	G	G	E
Ammonium Oxalate	-	E	-	-	E	Castor Oil	E	E	G	G	E
Ammonium Bicarbonate	P	E	-	-	E	Caustic Soda	-	E	P	-	E
Ammonium Bifluoride	-	E	-	-	E	Cellulose Acetate	-	E	N	N	E
Ammonium Carbonate	P	E	G	G	E	Cellosolve	-	E	N	N	E
Amyl Chloride 77°C	-	-	N	E	-	Cement	-	E	G	-	E
Anhydrous Formic Acid	N	-	N	G	E	Cereal Syrup (Glucose)	-	-	G	G	E
Aniline	E	N	N	E	E	Chloroacetic Acid	-	-	N	N	E
Aqua Regia	-	-	N	E	E	Chloroform	E	N	N	G	E
Arsenic Acid	-	E	G	G	E	Chlorosulfonic Acid	-	-	-	-	E
Artificial Gas	-	-	G	-	E	Chlorine Dioxide	-	-	N	-	-
Asphalt	E	-	N	E	E	Chlorine Water	-	-	N	E	E

<table border="1"> <tr><td>E</td><td>EXCELLENT</td></tr> <tr><td>G</td><td>GOOD</td></tr> <tr><td>P</td><td>POOR</td></tr> <tr><td>N</td><td>NOT RECOMMENDED</td></tr> <tr><td colspan="2">- =NO INFORMATION AVAILABLE</td></tr> </table>	E	EXCELLENT	G	GOOD	P	POOR	N	NOT RECOMMENDED	- =NO INFORMATION AVAILABLE		DELTRIN	EPDM	NBR	VITON	PTFE		<table border="1"> <tr><td>E</td><td>EXCELLENT</td></tr> <tr><td>G</td><td>GOOD</td></tr> <tr><td>P</td><td>POOR</td></tr> <tr><td>N</td><td>NOT RECOMMENDED</td></tr> <tr><td colspan="2">- =NO INFORMATION AVAILABLE</td></tr> </table>	E	EXCELLENT	G	GOOD	P	POOR	N	NOT RECOMMENDED	- =NO INFORMATION AVAILABLE		DELTRIN	EPDM	NBR	VITON	PTFE
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Chlorine Water	-	-	N	-	E		Ethyl Glycol	-	E	E	E	E																				
Chlorobenzene	E	N	N	G	E		Ethylene Bromide	-	-	N	-	E																				
Chromic Acid	N	-	G	E	E		Ethylene Chloride	-	-	N	E	E																				
Chromic Anhydride	-	-	G	E	E		Ethylene Diamine	-	-	E	E	E																				
Chrome Potassium Sulphate	-	-	G	-	E		Ethylene Glycol	-	E	G	E	E																				
Citric Acid	-	E	G	G	E		Ethylene Oxide	-	-	N	N	E																				
Coconut Oil	E	-	G	E	E		Epichlorohydrin	-	-	N	N	E																				
Coffee	-	E	N	E	E		Fats	-	N	E	-	E																				
Coke-oven Gas	-	E	N	G	E		Fatty Acids	-	-	G	G	E																				
Copper Acetate	-	-	-	N	E		Ferric Chloride	E	E	G	G	E																				
Copper Chloride	E	E	G	G	E		Ferric Nitrate 10-50%	-	E	G	G	E																				
Copper Nitrate	E	-	G	G	E		Ferric Sulphate	E	E	G	G	E																				
Copper Sulphate	E	E	G	G	E		Feerous Chloride	E	E	G	-	E																				
Corn Oil	E	-	N	-	E		Ferrous Sulphate	E	E	G	G	E																				
Cotton seeds Oil	-	-	G	E	E		Fluorinated Hydrogen	-	-	G	G	E																				
Creosote	-	N	P	E	E		Fluorine Gas	-	-	N	N	E																				
Cresol	-	-	N	N	E		Fluorosilicic Acid	-	E	P	-	-																				
Cromil Chloride	-	-	-	-	E		Formaldehyde 35-50%	E	E	N	N	E																				
Crotonaldehyde	-	-	-	-	E		Formic Acid 10-85%	N	E	N	G	E																				
Crude Oil	-	-	G	E	E		Freon F 11-12	-	-	G	G	-																				
Cyanoacetic Acid	-	-	-	-	E		Freon F 22	-	-	N	N	-																				
Cyanogen Gas	-	E	-	-	E		Fuel Oil	E	N	G	E	E																				
Cyclohexane	-	N	G	G	E		Fuel for aircrafts (JP4 or JP5)	-	N	G	E	E																				
Demineralized Water	-	E	G	G	E		Furfural	-	-	N	N	E																				
Detergents	-	E	G	G	E		Furfuraldehyde	E	-	N	N	E																				
Dextrite	-	-	N	N	E		Gallic Acid	E	E	-	G	E																				
Dextrose	-	-	G	G	E		Galvanizing Solution	-	E	G	G	E																				
Diacetone	-	E	N	N	E		Gaseous Bromine	G	N	N	-	E																				
Diacetone Alcohol	-	-	N	-	E		Gaseous Oxygen	E	-	N	G	E																				
Dibutylphthalate	-	-	-	G	E		Gas Oil	-	-	G	G	E																				
Dichloroethane	-	-	N	E	E		Gelatine	E	-	G	G	E																				
Dichlorobenzene max 40°C	-	-	-	G	E		Glucose	E	-	G	G	E																				
Dichloroethane	-	-	N	G	E		Glue	-	E	P	-	E																				
Dichloroethylene	-	-	N	G	E		Glycerol	P	-	G	E	E																				
Diethyl Ether	-	-	N	N	E		Glycols 60°C	-	-	E	E	E																				
Diethyl Ether 40°C	-	-	G	N	E		Glycotic Acid	-	E	-	-	E																				
Diethylcellosolve	-	-	-	-	E		Green Liquor	-	E	G	-	E																				
Diethylamine max 40°C	-	-	N	-	E		Helium	-	G	G	-	E																				
Dimethyl	-	-	-	N	E		Heptane	-	E	G	E	E																				
Dimethylphthalate	-	-	N	E	E		Hexane	-	N	G	E	E																				
Dimethyl Ether	-	-	-	-	E		Hexanol	-	-	G	E	E																				
Dioxan	-	N	N	N	E		Hydraulic Fluid	-	-	G	E	E																				
Diphenil (Dowtherms)	-	-	N	E	E		Hydrobromic Acid	-	-	N	G	E																				
Disodium Phosphate 20°C	-	-	N	G	E		Hydrocyanic Acid	-	E	G	G	E																				
Distiller Water	E	E	G	G	E		Hydrochloric Acid max 50%	-	E	-	G	E																				
Dry Sulphur Dioxide	N	-	N	N	E		Hydrofluoric Acid max 70%	-	-	N	E	-																				
Drilling Sludge	-	N	E	-	E		Hydrofluoric Acid 100%	-	-	N	-	-																				
Drilling Sludge	-	N	E	-	E		Hydrogen Dioxide	E	E	N	E	E																				
Dry Sulphurized Hydrogen	-	E	-	N	E		Hydrogen Chloride	-	-	-	-	E																				
Dry Sulphurized Hydrogen	-	E	-	N	E		Hydrogen	-	E	G	G	E																				
Dyes	-	N	N	-	E		Hydrogen Sulphide	-	-	N	N	E																				
Dyes	-	N	N	-	E		Hydroquinone	-	E	N	G	E																				
Ethyl Acetate	E	N	N	N	E		Ink	-	E	-	-	-																				
Ethyl Acrylate	-	E	G	G	E		Industrial Oils	-	-	-	-	E																				
Ethyl Alcohol	E	E	P	E	E		Iodoform	E	-	N	E	E																				
Ethyl Chloride	E	-	G	G	E		Isobutyl-Methyl-Ketone	-	-	N	N	E																				

DATI TECNICI / TECHNICAL DATA

Tabella delle resistenze chimiche - PLASTICHE / Table of chemical resistance - PLASTICS

	DELNIN	EPDM	NBR	VITON	PTFE		DELNIN	EPDM	NBR	VITON	PTFE
E EXCELLENT						E EXCELLENT					
G GOOD						G GOOD					
P POOR						P POOR					
N NOT RECOMMENDED						N NOT RECOMMENDED					
--=NO INFORMATION AVAILABLE						--=NO INFORMATION AVAILABLE					
Isooctane	E	N	E	E	E	Nickel Nitrate	E	--	G	G	E
Isopropyl Alcohol	E	E	P	G	E	Nickel Salt	--	--	G	--	E
Isopropyl Ether	--	--	N	N	E	Nickel Sulphate	E	E	G	G	E
Juices	E	G	G	--	E	Nicotine	--	--	--	--	E
Kerosene	--	--	G	E	E	Nicotinic Acid	--	E	--	--	E
Lactic Acid	N	--	N	G	E	Nitric Acid	N	N	N	G	E
Lard Oil	--	--	E	E	E	Nitrobenzene 25°C	--	G	N	N	E
Lead Acetate	E	--	N	N	E	Nitrobenzene over 25°C	--	--	N	N	E
Lead Chloride max 20°C	--	--	--	G	E	Nitrogen	E	E	G	--	E
Lead Sulphate	--	--	P	--	E	Nitromethane	--	--	N	--	E
Leaded Petrol	E	--	G	G	E	Nitrous Oxide 40°C	--	--	N	P	E
Lemon Oil	--	G	P	--	E	Oleum	N	--	N	E	E
Lime	--	E	N	--	E	Oleic Acid	E	--	E	N	E
Lime Sulphur	--	E	N	G	E	Oli Vegetali	--	E	G	G	E
Linseed Oil	E	--	G	E	E	Olive Oil	--	G	E	E	E
Liquid Chlorine	--	--	N	G	E	Oxalic Acid	P	E	E	G	E
Liquid Soap	--	E	G	--	E	Oxygen	E	E	P	G	E
Lithium Bromine	--	E	G	G	E	Ozone	--	--	N	G	E
Lubricating Oil	--	--	G	G	E	Paint Solvents	--	N	N	N	E
Maleic Acid	E	E	N	G	E	Palmitic Acid	E	--	G	G	E
Malic Acid	E	--	G	G	E	Paraffin Wax	E	--	G	--	E
Manganese Chloride max 20°C	--	--	G	G	E	Perchloric Acid	--	--	N	G	E
Magnesium Carbonate	--	--	G	--	E	Perchloroethylene	--	N	N	E	E
Magnesium Chloride	E	E	G	G	E	Persolfato di Ammonio	--	E	G	--	E
Magnesium Hydroxide	E	E	G	G	E	Petrol Oils (acid or refined oils)	--	--	G	G	E
Magnesium Nitrate	--	E	G	--	E	Petrolatum (Vaseline)	--	--	--	--	E
Magnesium Oxide	--	G	G	--	E	Phenil Chloride (Chlorobenzene)	--	--	N	E	E
Machine Oil	--	--	--	--	E	Phenylhydrazine	--	--	N	G	E
Magnesium Sulphate	E	E	G	--	E	Phenol (Carbolic Acid)	N	--	N	E	--
Methane	E	E	G	E	E	Phosphate 50°C	--	--	--	--	E
Methanol	--	E	G	N	E	Phosphoric Acid 10%	N	--	N	G	E
Methyl Acetate	--	P	N	N	E	Phosphoric Acid 25/50%	N	--	N	G	E
Methyl Alcohol	E	E	G	N	E	Phosphoric Acid 50/80%	N	E	N	G	E
Methyl Bromine	--	--	--	G	E	Phosphorous Oxichloride	--	--	--	--	E
Methyl Chloride	--	--	N	G	E	Phosphorous Pentoxide 20°C	--	--	--	--	E
Methyl Methacrylate	--	--	G	G	E	Phosphorous Pentoxide	--	--	N	N	E
Methylene Chloride	--	N	N	N	E	Phthalic Acid	E	--	N	--	E
Methylacetone	--	G	N	N	E	Phthalic Anhydride	--	--	N	G	E
Methylcellosolve	--	--	P	N	E	Picric Acid	--	E	P	G	E
Methyl-Ethyl-Ketone	--	--	N	N	E	Pickling solution	--	N	--	--	E
Mercury	E	--	G	G	E	Polyvinyl Acetate	--	E	--	--	E
Mercuric Chloride	--	E	G	G	E	Potassium Bicarbonate	--	--	G	G	E
Mercuric Nitrate	--	E	--	--	E	Potassium Bichromate (30%)	--	--	N	N	E
Milk	E	--	G	G	E	Potassium Bromide	E	E	G	G	E
Mineral Oil	E	--	G	G	E	Potassium Carbonate 50%	E	--	G	G	E
Mineral Water	E	E	G	--	E	Potassium Chlorate	--	E	G	G	E
Mineral Naphtha (Combustible Oil)	E	N	G	E	E	Potassium Chloride	E	E	G	G	E
Mixed Acids (°T max 32°C)	--	E	E	E	E	Potassium Chromate 30%	--	E	--	--	E
Molasses Monochlorobenzene 20°C	--	--	N	E	E	Potassium Cyanide 30%	E	E	G	G	E
Motor Oil	--	--	G	G	E	Potassium Ferricyanide 30%	--	--	G	G	E
n Butyl Mercaptan	--	--	--	--	E	potassium Fluoride	--	--	G	G	E
Naphthalene	E	--	N	G	E	Potassium Hydroxide	--	--	G	G	E
Natural Gas	E	E	G	G	E	Potassium Hydroxide 5-30%	--	E	N	--	E
Nickel Ammonium Sulphate	--	--	--	--	E	potassium Hydroxide 50-90%	--	E	G	N	E
Nickel Chloride	E	E	G	--	E	Potassium Hypochlorite 30°C	--	--	N	G	E
						Potassium Hypochlorite 90°C	--	--	N	--	E

<table border="1"> <tr><td>E</td><td>EXCELLENT</td></tr> <tr><td>G</td><td>GOOD</td></tr> <tr><td>P</td><td>POOR</td></tr> <tr><td>N</td><td>NOT RECOMMENDED</td></tr> <tr><td colspan="2">- =NO INFORMATION AVAILABLE</td></tr> </table>	E	EXCELLENT	G	GOOD	P	POOR	N	NOT RECOMMENDED	- =NO INFORMATION AVAILABLE		DELTRIN	EPDM	NBR	VITON	PTFE	<table border="1"> <tr><td>E</td><td>EXCELLENT</td></tr> <tr><td>G</td><td>GOOD</td></tr> <tr><td>P</td><td>POOR</td></tr> <tr><td>N</td><td>NOT RECOMMENDED</td></tr> <tr><td colspan="2">- =NO INFORMATION AVAILABLE</td></tr> </table>	E	EXCELLENT	G	GOOD	P	POOR	N	NOT RECOMMENDED	- =NO INFORMATION AVAILABLE		DELTRIN	EPDM	NBR	VITON	PTFE
E	EXCELLENT																														
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G	GOOD																														
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N	NOT RECOMMENDED																														
- =NO INFORMATION AVAILABLE																															
Potassium Iodide 70%	E	E	-	-	E	Suds	-	E	G	-	E																				
Potassium Nitrate 80%	-	E	G	G	E	Sugarbeet Liquor	-	-	-	G	E																				
Potassium Nitrate 1-5%	-	E	G	G	E	Sulphuric Acid 10-50%	P	E	P	E	E																				
Potassium Oxalate 20%	-	-	-	-	E	Sulphuric Acid 60-70%	P	E	N	E	E																				
Potassium Permanganate	-	E	N	P	E	Sulphuric Acid 80-100%	N	-	N	E	E																				
Potassium Phosphate	-	-	E	E	E	Sulphurous Acid	P	-	N	G	E																				
Potassium Sulphate 10%	E	E	G	G	E	Sulphamic Acid	-	E	-	-	E																				
Potassium Sulphite	-	G	P	-	E	Sulphur 20°C	-	-	N	N	E																				
Propane	E	E	G	E	E	Sulphur Chloride	-	-	N	G	E																				
Propanol	-	-	G	G	E	Swimming pool Water	-	E	G	-	E																				
Propylene Oxide	-	-	N	-	E	Tannic Acid	E	-	N	P	E																				
propylene Glycol	-	-	G	G	E	Tar	E	N	N	G	E																				
Pyridine	-	-	N	N	E	Tartaric Acid	E	-	G	G	E																				
Pyrogallic Acid	E	-	P	P	E	Tetraphosphoric Acid	-	-	-	-	E																				
Resins	-	-	-	G	E	Tetrahydrofuran	-	-	N	N	E																				
Salicylic Acid	E	-	N	G	E	Tetraethyl Lead	-	-	N	G	E																				
Salt Water	-	E	G	G	E	Thionyl Chloride	-	-	N	N	E																				
Sea Water	E	E	G	G	E	Toluene	E	N	N	G	E																				
Sewage	-	G	G	G	E	Tomato Juice	-	-	G	G	E																				
Sewage	-	-	G	G	E	Trichloroacetic Acid	-	-	N	G	E																				
Silver Nitrate	E	E	G	G	E	Trisodium Phosphate	-	-	G	G	E																				
Silicone Oil	-	-	G	G	E	Tributyl Phosphate 30°C	-	-	N	N	E																				
Sodium Acetate	E	E	-	N	E	Trichloroethylene	-	-	N	E	E																				
Sodium Bicarbonate	E	E	G	G	E	Transformer Oil	-	-	G	G	E																				
Sodium Bichromate	-	-	-	G	E	Turpentine	E	N	G	G	E																				
Sodium Bisulphite	E	E	G	G	E	Unleaded Petrol	E	-	G	G	E																				
Sodium Borate	E	-	G	G	E	Urea	-	-	N	E	E																				
Sodium Bromide	-	-	E	E	E	Various Esters	-	-	-	-	E																				
Sodium Carbonate	E	-	G	G	E	Various Ethers 40°C	-	-	G	N	E																				
Sodium Chlorate	-	E	G	G	E	Various Soaps	-	-	G	G	E																				
Sodium Chlorite	-	-	-	-	E	Various Ketones	-	-	N	N	E																				
Sodium Chloride	E	E	G	G	E	Vaseline	-	-	P	P	E																				
Sodium Disulphate	-	-	G	G	E	Vegetable Oil	-	-	G	E	E																				
Sodium Fluoride	-	E	-	-	-	Vinyl Acetate	-	-	N	G	E																				
Sodium Hydroxide (Caustic Soda)	-	E	P	-	E	Wet Chlorine Gas	-	E	N	G	E																				
Sodium Hypochlorite	E	E	N	G	E	Wet Sulphurized hydrogen	-	E	N	E	E																				
Sodium Hypochlorite	-	E	G	G	E	Wet Sulphur Dioxide	E	E	G	N	E																				
Sodium Metaphosphate	-	-	G	G	E	White Liquor	-	E	N	G	E																				
Sodium Nitrate	E	E	P	N	E	Wine	-	-	G	G	E																				
Sodium Nitrite	-	-	-	-	E	Xylene, Xylol	-	-	N	G	E																				
Sodium Perborate 10%	E	-	G	G	E	Zinc Chloride	E	E	G	G	E																				
Sodium Peroxide 10%	-	E	G	G	E	Zinc Nitrate	-	-	-	G	E																				
Sodium Phosphate	-	-	G	G	E	Zinc Sulphate 30%	-	E	G	G	E																				
Sodium Silicate	E	E	G	G	E																										
Sodium Sulphate	E	E	G	G	E																										
Sodium Sulphite 10%	-	E	G	G	E																										
Sodium Sulphide 50%	E	E	G	G	E																										
Sodium Thiosulphate	E	E	G	G	E																										
Soft Water	E	E	E	-	-																										
Spirit Vinegar	N	-	N	G	E																										
Stannic Chloride	-	E	G	G	E																										
Stannous Chloride	-	E	G	G	E																										
Starci	-	G	G	-	E																										
Steam 130°C	N	E	N	N	E																										
Stearic Acid	E	-	G	-	E																										

NOTE

Le dimensioni ed i pesi indicati nei grafici e nelle tabelle sono indicativi. Il fabbricante si riserva la facoltà di modificare i propri prodotti senza preavviso alla clientela, per garantire l'aggiornamento tecnologico.

Le misure sono espresse in millimetri (mm) ed i pesi in grammi (gr), dove non specificato.

NOTE

The dimensions and weights reported in the tables and charts are indicative. The manufacturer retains the right to change specifications without prior notice, to ensure that the quality and technical standards are maintained at the highest level.

The measures are expressed in millimeters (mm) and the weights in grams (gr), unless otherwise specified.



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