

CORROSION RESISTANCE TABLE (Continued)

ENVIRONMENT	A - AMBIENT		R - RECOMMENDED		ENVIRONMENT	NR - NOT RECOMMENDED		NT - NOT TESTED	
	ISO A	70°C	V/E A	70°C		ISO A	70°C	V/E A	70°C
Nickel Sulphate	R	R	R	R	Nitric Acid, 0-5%	R	R	R	R
Nitrate Acid, 20%	NR	NR	R	50°	Nitric Acid (fumes)	NR	NR	R	50°
Oleic Acid	R	R	R	R	Oleum	NR	NR	NR	NR
Olive Oil	R	R	R	R	Oxalic Acid	R	R	R	R
Peroxide Bleach	R	R	R	R	Phenol	NR	NR	NR	NR
Phosphoric Acid	R	R	R	R	Phosphorous Pentoxide	R	R	R	R
Phthalic Acid	R	R	R	R	Pickle Acid (H2SO4 + Hcl)	R	R	R	R
Picric Acid (Alcoholic)	R	R	R	R	Polyvinyl Acetate Latex	R	NR	R	R
Polyvinyl Alcohol	R	NR	R	R	Potassium Bicarbonate	R	NR	R	60°
Potassium Bromide	R	NR	R	R	Potassium Carbonate	R	NR	R	60°
Potassium Chloride	R	R	R	R	Potassium Dichromate	R	NR	R	60°
Potassium Ferricyanide/ Ferrocyanide	R	R	R	R	Potassium Hydroxide	NR	NR	R	50°
Potassium Permanganate	R	NR	R	60°	Potassium Nitrate	R	R	R	R
Propionic Acid, 0-50%	NR	NR	R	50°	Potassium Sulphate	R	R	R	R
Silver Nitrate	R	R	R	R	Pulp Mill Effluent	R	NR	R	R
Sodium Acetate	R	NR	R	R	Soaps	R	NR	R	R
Sodium Bifluoride	R	NR	R	R	Sodium Benzoate	R	NR	R	R
Sodium Bromate/Bromide	R	R	R	R	Sodium Bisulphate/Bisulphite	R	R	R	R
Sodium Chlorate	R	NR	R	R	Sodium Carbonate, 0-25%	R	NR	R	R
Sodium Chromate	R	R	R	R	Sodium Chloride	R	R	R	R
Sodium Dichromate	R	R	R	R	Sodium Cyanide	R	NR	R	R
Sodium Ferrocyanide	R	R	R	R	Sodium Di-Phosphate	R	R	R	R
Sodium Fluoro Silicate	NR	NR	R	50°	Sodium Fluoride	NR	NR	R	50°
Sodium Hydrosulphide	R	NR	R	R	Sodium Hydroxide, 0-50%	NR	NR	R	50°
Sodium Monophosphate	R	R	R	R	Sodium Hypochlorite	R	NR	R	R
Sodium Silicate	R	NR	R	R	Sodium Nitrate	R	R	R	R
Sodium Sulphide/Sulphite	R	NR	R	R	Sodium Sulphate	R	R	R	R
Sodium Thiocyanate	NR	NR	R	R	Sodium Tetra Borate	R	R	R	R
Soya Oil	R	R	R	R	Sodium Thiosulphate	R	NR	R	R
Stearic Acid	R	R	R	R	Stannic/Stannous Chloride	R	R	R	R
Sulphur Dioxide	NR	NR	R	R	Sugar, Sucrose	R	R	R	R
Sulphuric Acid, 0-30%	R	R	R	R	Sulphur Trioxide/Air	NR	NR	R	R
Sulphurous Acid	NR	NR	R	40°	Sulphuric Acid, 30-70%	NR	NR	R	R
Tall Oil	R	NR	R	60°	Superphosphoric Acid	R	NR	R	R
Tartaric Acid	R	R	R	R	Tannic Acid	R	NR	R	60°
Tricresol Phosphate	NR	NR	R	40°	Trichloroacetic Acid	R	NR	R	R
Turpentine	NR	NR	R	40°	Trisodium Phosphate	R	NR	R	R
Vegetable Oils	R	R	R	R	Urea	R	NR	R	60°
Water - Deionised	R	R	R	R	Vinegar	R	NR	R	R
Water - Distilled	R	R	R	R	Water - Demineralised	R	R	R	R
Water - Salt	R	R	R	R	Water - Fresh	R	R	R	R
White Liquor (Pulp Mills)	R	NR	R	R	Water - Sea	R	R	R	R
Zinc Chlorate	R	R	R	R	Xylene	NR	NR	NR	NR
Zinc Sulphate	R	R	R	R	Zinc Nitrate	R	R	R	R