



Chemical	Application	Description
Cetamine G818 Packaging:20Kg	Boiler water treatment for scale and corrosion prevention	A highly effective multi functional all-organic product based on the unique newly developed combination of film forming amines together with dispersion and removal effect management polymer. Generally the dosage rate ranges from 15-55g/m ³ of water
Ferfos 8549 Packaging:20Kg	Corrosion and scale Inhibitor for Open Cooling Water Systems	A liquid blend of organic and inorganic corrosion inhibitors and stabilizers based on phosphonic acid, inorganic inhibitors, zinc, and copper inhibitor. It is a multipurpose cooling water treatment chemical designed to prevent corrosion of steel, copper/copper alloys, scale deposits, and sludge formation in all types of industrial cooling water systems. It is recommended for the pH range from 7.2 to 7.8. Dosage is 45 to 60 mg/l in the recirculating cooling water. However, the dosage also depends on the operational condition of the system.
Ferroid 8585 Packaging:20Kg	Biocide for cooling and process water systems.	Effectively controls micro organism build up of bacteria, fungi and algae in cooling water systems. General dosage rates range from 10-100g/m ³ of water.
Kurita F-5106 Packaging:20Kg	Biocide for cooling and process water systems.	Excellent biocide in control and prevention of bacteria, algae and fungi growth in cooling water systems. It can also be used as alternate biocide for mutation resistance. Effective in the control of legionella pneumophila bacteria which causes legionnaires disease (legionellosis). Effective in the pH range from 6-9 General dosage rates range from 25-100g/m ³ of water.
Korrodex 8577 Packaging:20Kg	Corrosion Inhibitor for closed systems.	A blended liquid product based on nitrite, poly carboxylic acid, inorganic corrosion inhibitor and copper inhibitor. A blended corrosion inhibitor for chiller water systems containing steel and copper alloys. Korrodex 8577 must not be used together with oxidising microbiocides. Lower organic biocides are considered safe. Dosage depends on total hardness and below guide may be applied. TH 0-300ppm CaCO ₃ 1-10g/L, TH>300ppm CaCO ₃ 5-15g/L
Kuriverter Ik 110 Packaging:20Kg	Biofilm control agent for membrane systems (RO Pre-treatment)	A highly effective biofilm removal and dispersal agent in Reverse Osmosis systems. It is non-foaming easy to handle with a quick composition in aqueous media. Dosage is dependant on operational conditions of the systems
Vitec® 1141 Packaging:20Kg	Reverse Osmosis Antiscalant Pre-Treatment	An antiscalant with a high dispersing capacity for membrane systems where deposits caused by high hardness or suspended solids are likely to occur. It prevents the formation of crystals from water hardness by blocking crystal growth due to its phosphonic acid combination and the polycarbonic component. Vitec® 141 can also used for a wide range of applications concerning pH, hardness, the content of suspended solids, etc. Beyond the stabilization limit, an amorphous precipitate is obtained which is dispersible and does not form a hard scale on the membrane surface, so that it can be flushed out with the brine. Applicable for pH range from 7 to 10.
RoClean 2691 Packaging:20Kg	Reverse Osmosis High pH Membrane Cleaning	A liquid product for membrane cleaning based on potassium hydroxide, complexing agents, anionic and non-ionic detergents. Suitable for removal of oil, grease, ester, and inorganic deposits. RoClean® 2691 can be used for cleaning alkaline resistant membranes. The concentration into the cleaning solution and the application temperature is dependant on the deposits to remove. Attention should be paid to the permitted pH and temperature values.
RoClean® 2575 Packaging:20Kg	Reverse Osmosis Low pH Membrane Cleaning	A liquid, acidic membrane cleaner suitable for removing inorganic deposits and scaling from acid resistant membranes. The concentration and temperature of RoClean® 2575 is dependant on extent of scaling. Generally concentration is between 5 and 10 g/l and the treatment temperature should be between 25°C to 50°C.