

VS CLT 10

SCALE & CORROSION CONTROL

WATERTREATMENT COOLING TOWER

Description

This product is formulation of Phosphate & low molecular weight polymer based; this is one of best product for soft and DM Water. It controls corrosion in a system within 4 to 6 hours. This product forms a Zinc Phosphate film on the metal surface. The zinc phosphate does effect the heat transfer, these product is manufactured from food grade chemical.

Specification

Base	Zinc Phosphate & Polymer
Colour	Colourless to pale yellow
Active ingredient	10%
Specific gravity	1.05 +/- 0.05
pH	Acidic

Advantages

- This product gives an excellent Scale & Corrosion inhibitor at very low hardness.
- It gives an excellent corrosion in the operating system.
- It gives Scale & Corrosion inhibition at a very low dose.
- Effective over a wide pH range.
- Easy to dose, compatible with microbiocide.
- Biodegradable, therefore it can be drained safely without pollution hazard.

- o Non- Toxic.

Chemical Dosing

This product is dosed with the help of dosing pump; it can also be safely dosed in the cooling tower sump.

The dosing will vary from system to system, which will be decided by our Technical person after studying the system.

Application

This product is dosed in the cooling system to control scale & Corrosion in the soft water system. The efficiency of the system is maintained. The heat transfer surfaces remain clean, prevents unscheduled shut down.

Handling

In Case of eye contact wash eyes with lot of water immediately offer medical assistance.

Packing

50 liter HDPE carboys