

VS BLR 405

SCALE & CORROSION CONTROL

WATERTREATMENT BOILER

Description

This product is blend of Phosphates. It acts like antiscalant reacts with Ca & Mg hardness and sequesters them and make it no sticky, it control Scale & Corrosion by forming a magnetite layers on the metal surface. It creates a pH buffer to reduce corrosion potential

Specifications

| | |
|---------------------|------------------------------|
| Colour | White crystalline powder. |
| pH | Alkaline |
| Solubility in water | Completely soluble in water. |
| Base | Phosphate |

Advantages

- o It sequester Ca & Mg hardness and make the salts non sticky.
- o I form a magnetite laymen on metal surface reduces Scaling & Corrosion
- o Prevent pitting type of corrosion in boiler.
- o Precipitates silica in Boiler drum. Maintain Turbine efficiency.

Chemical Dosing

VS-BLR-405 is dosed @ 5 to 10 ppm depending on the type of system installed.

Handling

It is very safe to handle, in case of a eye contact wash with lot of water and give medical assistance immediately.

Packing

50 kg HDPE woven sack.