Product Data Sheet Re Chem 725 Water Treatment Chemicals

Product: Re Chem 725

Purpose: Corrosion inhibitor for Boiler Circuit Range: 725 Boiler Water Treatment Chemicals

DESCRIPTION AND USE:

Re Chem 725 is a unique product which incorporates the latest developments in local and overseas technology for excellent corrosion control in boiler & after boiler Pipe work. Re Chem 725 is the blend of amines especially a combination three neutralizing amines with varying distribution ratio.

TREATMENT AND DOSAGE REQUIREMENTS:

For corrosion control, Re Chem 725 is normally maintained at concentrations between 6 - 8 ppm on BFW flow. The correct treatment level depends on operating conditions with pH of the condensate maintained in the range of 8.5 - 9.3. The optimum treatment level for any plant will be specified by RCE. The viscosity of Re Chem 725 allows it to be handled by conventional dosing pumps without dilution. Re Chem 725 may be pumped direct from the container using equipment in stainless steel or plastic.

GENERAL SPECIFICATIONS:

Appearance : Clear liquid

Specific Gravity (as supplied) : 0.98 – 0.99 at 25 °C

pH (as supplied) : <13.0

Flash Point : Non-flammable

PACKAGING:

Re Chem 725 is available in 30 kg containers.

SAFETY INFORMATION:

Gloves and goggles should be worn when handling the concentrated solution.

| Head Office: |
|---------------------------|
| 28 D, Faisal Town, Lahore |
| Ph: +92-42-35221428 |
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Product Data Sheet Re Chem 730 Water Treatment Chemicals

Product: Re Chem 730

Purpose: Corrosion inhibitor for Boiler Feedwater Treatment

Range: 730 Boiler Water Treatment Chemicals

DESCRIPTION AND USE:

Re Chem 730 contains an organic oxygen scavenger. It helps reduce corrosion in Boiler circuit & in condensate lines by scavenging dissolved oxygen in boiler feed water.

TREATMENT AND DOSAGE REQUIREMENTS:

Re Chem 730 should be fed continuously to the feed water line via a chemical metering pump. Re Chem 730 dosage required for regular treatment will depend upon the oxygen content present in the feed water. Your RCE representative will advise on the most suitable method of feeding for your particular system and on the exact dosage requirement.

GENERAL SPECIFICATIONS:

Appearance : Poweder Specific Gravity (as supplied) : 2.63 pH (as supplied) : 9.8

Flash Point : Non-flammable

PACKAGING:

Re Chem 730 is available in 50 kg Bag/Containers.

SAFETY INFORMATION:

Gloves and goggles should be worn when handling the concentrated solution.

Product Data Sheet Re Chem 735 Water Treatment Chemicals

Product: Re Chem 735

Purpose: Advanced Polymer Based Phosphate Treatment

Range: 735 Boiler Water Treatment Chemicals

DESCRIPTION AND USE:

Re Chem 735 is combination of Poly phosphate and Polymer dispersant. The function of polymer is sludge conditioning. Boiler feed water generally contains calcium and magnesium hardness as well as other potentially trouble some constituents, which means that a good internal treatment within the boiler is also needed. If deposition is to be avoided, if scale can be minimized and sludge deposition controlled with a dispersant, the efficiency of the boiler will be greatly improved.

TREATMENT AND DOSAGE REQUIREMENTS:

Dosage of Re Chem 735 will be varying accordingly to the feed water hardness. Our representative will advise you the correct dosage for your steam generation system.

GENERAL SPECIFICATIONS:

Appearance : Clear, Light yellow liquid

Specific Gravity (as supplied) : 1.1 ± 0.03 pH (as supplied) : > 7.0

Flash Point : Non-flammable

PACKAGING:

Re Chem 735 is available in 30 kg containers.

SAFETY INFORMATION:

Gloves and goggles should be worn when handling the concentrated solution.

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