



CM - 222

Internal Boiler Water Treatment

- Prevent Scale Build Up in Boiler
- Sludge Conditioner

General

CM -222 is internal boiler water treatment package used for low pressure boiler water system. It is consist of unique blend of dispersant and scale inhibitors.

CM 222 should be restricted to boiler system with level of total hardness in feed water less than 5 ppm. For a complete boiler water treatment program, **CM 222** should be combined with oxygen scavenger and condensate corrosion inhibitor chemicals.

Dosage and Feeding

The correct dosage for **CM-222** will depends on the hardness of the feed water. It is necessary to calculate the product required based on hardness in feed water.

For best result, **CM-222** should be fed to feed water line as far upstream of the boiler as possible.

It may be fed as received or dilute in a day tank and is compatible at dilute concentrations.

Product Characteristics

Odor.....Odorless
Density (25°C)1.0 - 1.3 g/ml
pH (neat).....> 12
Flash point.....> 100°C

Packaging and Handling

CM -222 is a water-soluble liquid packed in 30-kg plastic pails. Material of construction suitable for storing and handling the product is ferrous metals, polypropylene, and teflon. Improper handling of this product can be injurious to workers. Observe all safety precautions shown on the label.

Precaution

CM -222 can cause irritation to eyes and skin. Avoid contact with skin, eyes, and clothing. Immediately wash affected skin with plenty of water for 15 minutes. It is harmful if swallowed or absorbed through the skin. Use gloves and safety glasses when handling.

Technical Services Back Up

Our technical service engineers are available to help you to define and solve your problem in the field.