



CM - 209

Condensate Corrosion Inhibitor treatment

- Protect condensate line from corrosion process
- Keep condensate in high quality
- Neutralize condensate

General

CM-209 is corrosion inhibitor designed to control condensate corrosion due to oxygen and carbonic acid attack and also to neutralize the condensate. It may be used at boiler operating pressures up to 250 Kgf/cm².

Dosage and Feeding

The specific dosage of **CM-209** will vary depending on boiler feed water quality. To prevent corrosion of the condensate system **CM-209** should be fed on continuous basis neat or dilution of 5-30%. The best feeding point of **CM-209** is directly fed to the steam header through stainless steel atomizing injector. It may also fed to the feed water tank or directly to the boiler.

Product Characteristic

Appearance.....Colorless Liquid
SG (25°C) 0.8 – 1.0
pH (neat).....> 9.5
Flash point.....> 100 °C

Packaging and Handling

CM-209 is water soluble liquid packed in 30 Kg pail. Improper handling of this product can be injurious to the workers. Observe all precautions shown on product label and material safety data sheet.

Precaution

CM-209 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. Wear goggles, or faces shield and rubber gloves when handling.