

CONDENSAMINE

Description :

CONDENSAMINE is a concentrated liquid neutralizing agent for corrosion control in condensate and feed water systems.

Directions for use :

CONDENSAMINE is a liquid, volatile alkaline amine which neutralizes the acid contaminants of condensate and feed water systems thus preventing the acid corrosion of system components. The most common cause of acid corrosion in condensate and feed water systems is the dissolved carbon dioxide (CO₂) being present in the water evaporating. CONDENSAMINE neutralizes these acids and maintains the condensate and feed water in an alkaline condition.

Dosage :

The condensate is tested of pH to determine the dosage level. The minimum pH should be 8.3, the optimum would be between pH 8.3 and 9.0.

A typical dosage for an average 10 metric tone system would be 0,5-1 liter per day.

Below is a chart with the recommended limits for levels of treatments. They are not intended to replace either shipping company instructions or boiler manufacturers policy.

Increase or decrease the recommended dosage according to the chart below:

| | Condensate pH form testing | | |
|--------------------|----------------------------|-----------------|--------------------|
| | Less than 8.3 | <u>8.3 – 9</u> | <u>9.0 +</u> |
| All Boiler Systems | Increase Dosage by | Satisfactory | Decrease dosage by |
| | 25% for 72 hours | maintain dosage | 25% for 72 hour |
| | and retest. | | and retest |

Caution :

Avoid contact with eyes and skin. In case of contact rinse with plenty of water. Wear suitable protective clothing, gloves and eye/face protection.

Packaging :

Available in plastic pails of 30 liters.