

CONDENSAMINE

Product Code: Q00007

Product Group: BOILER WATER TREATMENT

Packaging: 25L

PRODUCT DESCRIPTION

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

APPLICATION, DOSAGE & CONTROL

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 ($\rm CO_2$) being present in the water evaporating. CONDENSAMINE neutralizes these acids and maintains the condensate and feed water in an alkaline condition.

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 ton 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	Increase Dosage by		Decrease dosage by
Systems	25% for 72 hours and	Satisfactory	25% for 72 hour and
	retest.	maintain dosage	retest

BENEFITS

- Neutralizes the acids occurring in the condensate system.
- Easy to use liquid treatment.
- Volatalizes and carries over with the steam and so is recycled.
 Dosage is economical and efficient.
- Used for protection of condensate and feed water systems in boiler systems of all pressures.
- Simple control test.



HEALTH SAFETY

 ${\bf Please\ refer\ to\ the\ Material\ Safety\ Data\ Sheet\ and\ Product\ Label\ for\ specific\ information.}$

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