

AWT-31

CONDENSATE CONTROL PLUS

- Provides effective protection of steam and condensate systems against corrosive attack by carbon dioxide and other acidic gases
- Reduces pickup of iron and copper in condensate as a result of corrosion suppression
- Extends the life of steam and condensate systems giving reducing maintenance costs and less down time
- When used with an oxygen scavenger gives a balanced control programme for increased plant reliability

PRODUCT DESCRIPTION:

AWT-31 CONDENSATE CONTROL PLUS is a liquid containing neutralising amines for corrosion control of the steam and condensate system.

AWT-31 CONDENSATE CONTROL PLUS can be used at boiler operating pressures up to 165 bar.

APPLICATION:

Should never be fed to the surface of hot water in a boiler feed tank, but should be fed below the surface. For continuous addition (advisable when used in conjunction with AWT-41 EMINOX OXYGEN SCAVENGER), a suitable chemical proportioning pump is required.

DOSAGE:

Initial dosage is 200 ml/ton of water. Regular treatment will depend upon the pH test result of the condensate at the main condensate pump discharge between 8.5. and 9.5.

TESTING & CONTROL

Daily test should be conducted by collecting sample from drain cooler if possible, alternatively take sample at first stage of hotwell return.

pH range 8.5 – 9.2

SPECIFICATION

General

Invent Hazard Material (IMO/EU) Classification: C-9

PHYSICAL PROPERTIES

Appearance	: Clear yellow liquid
Relative Density	: 0.95 – 1.10
Form	: Liquid
pH	: 11.0 – 13.0

Packaging : Supplied in 25 litres non-returnable containers.



Important information:

Apex chemicals Safety Data Sheets are available. Safety Data Sheets contain health and safety information for proper products handling procedures to protect your employees. Our Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using.

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