

# AWT-11 ALKALINITY COMPOUND

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### ALKALINITY COMPOUND

- Provides both alkalinity and sludge conditioning for efficient boiler operation
- Supplied in liquid form for ease of application
- Can be used in boiler of all pressures
- Can be used as a neutralizing agent after acid cleaning

#### PRODUCT DESCRIPTION:

AWT-11 ALKALINITY COMPOUND is a concentrated liquid formulation containing an effective source of alkalinity. It is primarily formulated for use as an alkalinity builder in marine steam boiler systems.

AWT-11 ALKALINITY COMPOUND is generally used in combination with other APEX products as part of a comprehensive boiler water and steam condensate treatment program.

It can also be used as a neutralizing agent after descaling with acidic chemicals.

#### APPLICATION:

May be fed neat or diluted with condensate or evaporated water depending on the quantity required, dose directly to the steam drum via bypass pot feeder.

For low-pressure boilers AWT-11 ALKALINITY COMPOUND may be dosed to the hotwell/cascade tank or condensate return tank.

#### DOSAGE:

Initial dosage is 225 ml/ton of water will raise the boiler water P-Alkalinity by 100 ppm.

#### TESTING AND CONTROL

Water sample should be collected direct from boiler and conduct P-Alkalinity or pH test.

Please contact your local representative for appropriate test and control.

#### SPECIFICATION

##### General

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

#### PHYSICAL PROPERTIES

Appearance	: Clear Colourless
Relative Density	: 1.30 – 1.40
Form	: Liquid
pH	: >11

**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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