

PIK KEMICAL

Chemical Technologies

F/2

ALKALINITY

TO MAINTAIN THE CORRECT ALKALINITY LEVEL IN BOILERS

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DESCRIPTION

Alkaline liquid product to maintain the correct alkalinity level in boilers.

APPLICATIONS

Easy to use liquid product.
Low dosage due to high concentration of the product.
May be mixed with other products designed for boiler maintenance, like HARDNESS CONTROL and BWT ONE SHOT.

INSTRUCTIONS

The start up quantity is 250 mls of ALKALINITY per each ton of water in the boiler.

The maintenance level recommended for pH alkalinity depends on the boiler's working pressure:

- **low pressure max 28 bar:**
between 100 and 150 ppm
- **medium pressure max 28-57 bar:**
between 90 and 130 ppm
- **high pressure above 57 bar:** between 10 and 25 ppm

Refer to test analysis to estimate maintenance dosage.

An additional 200 mls per ton in the boiler increases P alkalinity by 100 ppm.

The product may be introduced directly in the hot well or through any existing metering system. For water analysis see bulletins T/2 and T/3.

PRECAUTIONS

This is a caustic product. Use gloves and protective glasses. Avoid contact with eyes and skin. In case of contact with eyes rinse immediately with fresh running water and seek medical assistance. Do not keep near acid products.

PACKAGING

Non-returnable
- Plastic pails: 25 liters