

# AccuTREAT 750

## BOILER WATER ALKALINITY BOOSTER

**AccuTREAT 750** is an alkalinity regulator for steam boiler systems. It should be added to boiler water if the corrosion or scale control additives do not generate sufficient alkalinity.

**AccuTREAT 750** should be applied as part of a complete treatment program, which includes a hardness and scale control additive, an oxygen scavenger and a condensate line corrosion inhibitor.

## FEATURES AND BENEFITS

- Fast acting – raises solution pH immediately
- Maintains boiler water alkalinity at a level that minimizes corrosion
- Does not contain carbonates to minimize condensate line corrosion
- Helps to prevent precipitation of silicate minerals on boiler surfaces
- Can be used to neutralize acidic solutions



## DIRECTION FOR USE

### Use procedure

**AccuTREAT 750** should be dosed into the feedwater at a rate that ensures the pH in the boiler is always between 10.5 and 11.5. The precise dosage for each system will depend on the feedwater conditions and the amount of condensate return. **AccuTREAT 750** can be premixed with other boiler water treatment chemicals then dosed into the feedwater using a chemical metering pump.

The pH, alkalinity and total dissolved solids should be monitored to ensure that the boiler water chemistry is within normal parameters for the successful corrosion and scale control.

# ACCUTREAT 750 BOILER WATER ALKALINITY BOOSTER

## PHYSICAL PROPERTIES

Appearance	Clear, colorless liquid
Odour	Odorless
Specific gravity @ 20°C	1.500 - 1.520
Viscosity	Not available
pH	13.0 - 14.0 (10% v/v solution in water)
Flash point (TCC)	None
Water solubility	Complete
Boiling point	Approx. 100°C (212°F)
Freezing point	< 0°C (32°F)
Foaming tendency	Non-foaming
Concentration monitoring techniques	Not available

## INCOMPATIBILITY

Strong oxidizing agents, acids, soft metals

## WAREHOUSING PRECAUTIONS

Keep containers tightly closed in a dry, cool, and well-ventilated place

## AVAILABLE SIZES

			
<b>20L</b>	<b>205L</b>		

## IMPORTANT

Before using **ACCUTREAT 750** always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

## FIRST AID MEASURES

### Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician immediately.

### Skin contact

Take off contaminated clothing and rinse skin with plenty of water. Wash any contaminated clothing before re-use. Immediately call a doctor/physician.

### Inhalation

If difficulties occur after mist/vapors/spray has been inhaled, remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician.

### Ingestion

Do not induce vomiting unless directed by medical personnel. Rinse mouth with water and drink 1 or 2 glasses of water and call a POISON CENTER or doctor/physician immediately.

## PERSONAL PROTECTION



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