

ACCUTREAT 775

HARDNESS AND SCALE CONTROL ADDITIVE

ACCUTREAT 775 is a hardness and scale control additive for steam boilers or compact steam generator systems that are fed with softened water.

ACCUTREAT 775 contains polymeric dispersants and sequestrants that effectively inhibit scaling and prevent the deposition of suspended solids including iron oxides within the boiler.

ACCUTREAT 775 should be applied as part of a complete treatment program along with an oxygen scavenger such as **ACCUTREAT 520** and a condensate line corrosion inhibitor like **ACCUTREAT 420**.

FEATURES AND BENEFITS

- Contains polymeric scale inhibitors and dispersants, as well as organophosphate chelators that sequester calcium and magnesium hardness ions



DIRECTION FOR USE

Use procedure

To control scale in steam boiler systems, **ACCUTREAT 775** should be dosed into the feedwater at a rate that will depend on the residual feedwater hardness and the percentage condensate return.

ACCUTREAT 775 may be diluted with water and fed to the system proportional to feedwater rate along with other boiler water treatment chemicals using a chemical metering pump.

Additional testing for pH, alkalinity and total dissolved solids are routinely carried out to ensure that the boiler operating parameters are in accordance with the normal ranges for the successful operation of a scale and corrosion control program.

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PHYSICAL PROPERTIES

Appearance	Clear, colorless liquid
Odour	Odorless
Specific gravity @ 20°C	1.163 - 1.183
Viscosity	Not available
pH	12.0 - 14.0
Flash point (TCC)	None
Water solubility	Complete
Boiling point	Approx. 100°C (212°F)
Freezing point	Approx. 0°C (32°F)
Foaming tendency	Non-foaming
Concentration monitoring techniques	Phosphonate testing kit


INCOMPATIBILITY

Strong oxidizing agents, acids

WAREHOUSING PRECAUTIONS

Store away from incompatible materials
Keep from freezing

AVAILABLE SIZES

			
205L			

IMPORTANT

Before using **ACCUTREAT 775** 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. If skin irritation occurs, get medical advice/attention. Wash any contaminated clothing before reuse.

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 if you feel unwell.

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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