

## **BWT-200**

### **DEPOSIT CONTROL AGENT**

#### **DESCRIPTION:**

BWT-200 is a liquid blend of polymeric sludge conditioners and an organic phosphate material that functions as a crystal growth modifier. BWT-200 is highly effective in the inhibition of calcium, magnesium and especially iron deposits. BWT-200 is also effective in the removal of “scale-like” deposits.

#### **GENERAL APPLICATIONS:**

BWT-200 should be fed at a rate sufficient to maintain approximately 150 ppm in the boiler water. The dosage may be slightly higher or lower, depending upon the quality of make-up water and the level of sludge conditioning required. For optimum results, the recommendations of your KML Technical Representative should be followed.

#### **SAFETY & HANDLING:**

Improper handling of this product can be injurious to workers. Observe all safety precautions shown on the label and in the Material Safety Data Sheet. Wear proper protective equipment listed on the MSDS.

Follow the instructions of your KML Representative in the proper use of this product.

#### **ADVANTAGES:**

- Provides excellent scale inhibition, insuring maximum heat transfer efficiency and reducing the need for costly off-line acid cleaning
- Effective treatment for on-line removal of “scale-like” deposits
- Simple control test of monitoring treatment level
- Effective in conditioning iron oxides where other dispersants may fail

#### **Typical Product Characteristics**

Appearance .....Pale yellow liquid  
Density at 25°C .....1.19 - 1.21 g/ml  
Weight per US gallon .....10.0 lbs./gal  
pH of product.....> 12.5

#### **PACKAGING:**

BWT-200 is available in non-returnable, DOT approved 55, 30, and 15 gallon plastic drums and in 5 gallon pails.

