

BWT-221

STEAM BOILER & CONDENSATE TREATMENT

DESCRIPTION:

BWT-221 is a complete boiler water treatment program in one product. BWT-221 provides inhibition for oxygen pitting, scaling, and general corrosion of the boiler, steam and condensate return lines. BWT-221 is best used where the boiler receives a high percentage return of condensate.

GENERAL APPLICATIONS:

BWT-221 should be fed in sufficient quantities to maintain approximately 2000 ppm of product in the boiler. The dosage will vary depending upon the temperature, alkalinity and hardness of the boiler feedwater. 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, for maximum heat transfer efficiency
- Provides protection of condensate return system from corrosion
- Provides general and oxygen corrosion inhibition
- Product meets the requirements of FDA 21CFR173.310

Typical Product Characteristics

AppearanceLight yellow liquid
Density at 25°C1.09 - 1.12 g/ml
Weight per US gallon9.3 lbs/gal
pH of product> 12.5

PACKAGING:

BWT-221 is available in non-returnable, DOT approved, 55, 30 and 15-gallon plastic drums and 5-gallon plastic pails.

