

BWT-205W

DEPOSIT CONTROL AGENT

DESCRIPTION:

BWT-205W is a liquid blend of polymeric sludge conditioners and an organic phosphate material that functions as a crystal growth modifier. BWT-205W is highly effective in the inhibition of calcium, magnesium, and iron deposits. BWT-205W may also be effective under some conditions in the removal of “scale-like” deposits.



GENERAL APPLICATIONS:

BWT-205W should be fed at a rate sufficient to maintain approximately 500 parts per million 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 or 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, ensuring maximum heat transfer efficiency and reducing the need for costly off-line acid cleaning
- Simple control test for monitoring treatment level
- Certified Kosher (ID: #1699) 
- Approved for use in FDA-regulated boiler water applications under FDA 21 CFR § 173.310
- NSF registered for treating boiler and steam lines where the steam produced may contact edible products (Category Code G6) 



Typical Product Characteristics

Appearance Colorless-Lt. yellow liquid
Density at 25°C 1.09 – 1.13 g/ml
Weight per US gallon 9.2 lbs./gal
pH of product 7.0 – 9.5

PACKAGING:

BWT-205W is available in non-returnable, DOT approved 55, 30, and 15-gallon plastic drums and 5 & 1 gallon pails.

