

BWT-833

SOLID OXYGEN SCAVENGER

DESCRIPTION:

BWT-833 is a proprietary boiler water treatment containing decharacterized sodium sulfite and sodium lignosulfate. It reduces the potential for oxygen corrosion in boiler water systems. All components conform to FDA Title 21, Section 173 Boiler Water Additives. BWT-833 is used as a supplement where there is a significant level of dissolved oxygen in the boiler feedwater. All of the ingredients in BWT-833 comply with Title 21 CFR Part 173.310 for Boiler Water Additives.

GENERAL APPLICATIONS:

BWT-833 should be fed at a rate sufficient to maintain approximately 30 to 60 ppm in the boiler water. The dosage may be slightly higher or lower, depending upon the dissolved oxygen in the make-up water. For optimum results, the recommendations of your KML Technical Representative should be followed.

ADVANTAGES:

- Suitable for use where high levels of dissolved oxygen are present in the feedwater
- Suitable for use in FDA applications
- Simple control test for monitoring treatment level

Typical Product Characteristics

Appearance	Near black solid
Density at 25°C	93 lbs/ft ³
Weight per US gallon	NA
Typical pH (1% Solution)	10

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.

PACKAGING:

BWT-833 is available in non-returnable, one-gallon containers. The containers are packaged four (4) to a 50-pound case. Normal product shelf life is 24 – 36 months when stored in a cool, dry area.

