

BWT-238

OXYGEN SCAVENGER

DESCRIPTION:

BWT-238 is a catalyzed, concentrated sodium metabisulfite solution designed to react with dissolved oxygen as it enters the boiler, thereby protecting the boiler system from oxygen pitting.

GENERAL APPLICATIONS:

Feed rate will vary considerably, depending upon the feedwater temperature, type of boiler operation, deaerator efficiency, and other factors. Sufficient BWT-238 should be fed to maintain a 20 - 50 ppm sulfite residual in the boiler. 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:

- Increased reaction with oxygen improves effectiveness of the sulfite
- Protects boiler systems from oxygen attack
- Ease in testing allows for accurate control of sulfite residual in the boiler
- Economical low dosages provide protection against oxygen corrosion

Typical Product Characteristics

AppearanceStraw colored liquid
Density at 25°C1.20 - 1.23 g/ml
Weight per US gallon10.1 lbs./gal
pH of product4 - 5

PACKAGING:

BWT-238 is available in non-returnable, DOT approved, 55, 30 and 15-gallon plastic drums and 5-gallon plastic pails.

