

BWT-235

ORGANIC OXYGEN SCAVENGER

DESCRIPTION:

BWT-235 is a liquid blend of Sodium Erythorbate. BWT-235 may be used as an oxygen scavenger in boiler feedwater or as a corrosion inhibitor in closed systems. Unlike sulfite products, BWT-235 will not appreciably add to the total dissolved solids of the system water. And unlike Hydrazine products, BWT-235 is generally recognized as safe by the FDA and is acceptable as a food ingredient.

GENERAL APPLICATIONS:

Feed rates will vary considerably, depending upon the temperature of the circulating water. Sufficient BWT-235 should be fed to maintain a slight excess of Sodium Erythorbate. 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 passivation of metal surfaces, protecting them from corrosion
- Provides corrosion protection safely superior to that of Hydrazine
- Provides oxygen pitting protection without significantly adding to the total dissolved solids of the system water

Typical Product Characteristics

Appearance	Clear liquid
Density at 25°C	1.05 - 1.07 g/ml
Weight per US gallon	8.8 lbs/gal
pH of product	10 - 12.0

PACKAGING:

BWT-235 is available in non-returnable, DOT approved, 55, 30 and 15-gallon plastic drums and 5-gallon plastic pails.

