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SBW-4100

OXYGEN SCAVENGER

Visit: www.TheWaterTreatmentStore.com

Description

Solid form, oxygen scavenger, (decharacterized sodium sulfite and sodium lignosulfonate.)

Function

This 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. This is a NSF (Old USDA) approved product.

Application/Feedrate

Dosed at 25 ppm, 1 lb of product treats approximately 40,000 lbs of boiler blowdown. (depending upon the amount of oxygen being removed mechanically). 1 case (48 lbs) is equivalent to 30 gallons of a conventional liquid product (approximately 300 lbs). Liquid equivalent comparative values will vary, dependent upon concentration.

Testing & Control

Testing	In Boiler Water
Sulfite	20 – 60 ppm

Product Dissolving Data

See graph at right.

Maximum Solubility @ 80° F: > 10%

Feeding

Suggested use with SolvUltima™ mixing boards: All Solv-all™ boards; Hydro Solv-Ultima™ series.

Packaging/Storage/Handling

Available in:

- Gallon containers – 1 case of 4 @ 48 lbs/case

Follow MSDS. Properly stored product will remain effective for 24-36 months. Store in cool, dry area.

