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## SBW-4210

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### BOILER TREATMENT (All-In-One, NO AMINES)

#### Description

Solid form, all-in-one boiler water treatment, no condensate corrosion inhibitor, for SOFTENED or HARD\* water make-up application

\* < 20 ppm total hardness in feedwater

#### Function

This is a proprietary boiler water treatment containing corrosion inhibitors, scale control agents & alkalinity builders. All components conform to FDA Title 21, Section 173 Boiler Water Additives. This is a NSF (Old USDA) approved product.

#### Application/Feedrate

Dosed at 60 ppm, 1 lb of product treats approximately 16,670 lbs of boiler blowdown. 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
Total Phosphate (PO4)	8 – 12 ppm
Sulfite	20 – 30 ppm
p-Alkalinity	250 – 600 ppm
Conductivity	See Manufacturer's Guidelines

**\*Note: Total Phosphate is used for ease-of-testing. If make-up water contains PO4, adjust/lower control limits to compensate for this interference.**

#### Product Dissolving Data

See graph at right.

Maximum Solubility @ 80° F: **7.2%**

#### 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
- Sticks – 1 case of 30 @ 24 lbs/case

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

