

**HMIS Rating:**

Health-2; Flammability-0; Reactivity-0; Personal Protection-B

**BWT-101** is formulated for boilers that have a especially high make-up or low steam condensate return.

**BWT-101** is effective in control of scale, sludge, rust and corrosion for maximum protection of the system. This balanced formulation contains a balanced Scale Prevention, Sludge Dispersants, Chelants, Corrosion Inhibitors and Oxygen Scavengers.

**CAUTION:**

**HARMFUL IF SWALLOWED, MAY CAUSE BURNS** Contains sodium hydroxide. Avoid contact with skin, eyes, and mucous membranes. **FIRST AID:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes: remove contact lenses then flush eyes with water again. Get medical attention. Wash clothing before reuse and thoroughly clean contaminated shoes. If swallowed, drink milk, egg whites, gelatin solution or if not available drink large quantities of water. Call a physician.

For Institutional and Industrial use only.



## BWT-101

Non-Chromate  
Boiler Water Treatment

**CAUTION:**

MAY BE HARMFUL IF INGESTED.

MAY CAUSE SKIN IRRITATION.

**KEEP OUT OF REACH OF CHILDREN**

(See side panel for additional precautionary Statement)

**Manufactured By**  
**Rite-Kem, Inc.**  
**Tupelo, MS 38801**

### DIRECTIONS FOR USE

Add **BWT-101** boiler water treatment to maintain a hardness up to 5.0 GPG and a pH level of 10.0 to 11.5 in the boiler water. The compound must be added in adequate quantities uniformly throughout the shift. An automatic chemical feed system should be used to induce **BWT-101** into the condensate holding tank or feedwater line. Typical Treatment is 1 gallon per 200 gallons of make-up water.

Regular Water Analysis should be made as often as possible but at least every 30 days to assure water treatment is properly regulated. If there are indications of scale, corrosion, or any other unfavorable condition, water analysis may need to be performed more often until condition is corrected. Boiler blow downs must be made sufficiently so that total dissolved solids in the Boiler water between 2600-3200 PPM (3600- 4200 micromhos/cm) and mud and sediment are removed from the boiler.