

## SBT-432 STEAM BOILER TREATMENT

**DESCRIPTION:** A concentrated balanced boiler compound for treatment of steam boiler water.

**DIRECTIONS:** Test hardness of feed water. Hardness should not be higher than 200 ppm. If hardness exceeds 200 ppm., a separate softening procedure should be implemented. Estimate the amount of water in boiler. As a recommended initial treatment, add 1 gallon of product to each 200 gallons of water in the system.

**SPECIFICATIONS:** The parameters of the treated boiler water are as listed below. Should the readings be too low, it will be necessary to increase the amount of compound. If the readings are too high, the boiler needs to be blown down more frequently or the amount of compound used needs to be decreased.

- 1) p-alkalinity should be in the range of 400-800 ppm.
- 2) pH should be in the range of 10-12.
- 3) phosphates ( $PO_4$ ) should be in the range of 30-50 ppm.
- 4) sulfite should be in the range of 20-40 ppm.

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**FOR COMMERCIAL USE**