

**DESCRIPTION**

This multi-functional formula has all the necessary chemicals for a complete boiler treatment in one convenient liquid. It combines alkalinity builders and carbonate cycle scale control with oxygen scavengers, sludge dispersants and volatile amine corrosion inhibitors that travel with the steam to protect steam and condensate plumbing.

Do not breathe mist, spray. Wash thoroughly after handling. Wear eye protection, protective clothing, protective gloves. Wash contaminated clothing before reuse.

**IF SWALLOWED:** rinse mouth. Do NOT induce vomiting. **IF ON SKIN (OR HAIR):** Take off immediately all contaminated clothing. Rinse skin with water/shower. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor, a POISON CENTER.

Store locked up.

**DISPOSAL**

Dispose of contents/container to comply with local/regional/national/international regulations.

*For industrial and commercial use only.  
For additional information, see Safety Data Sheet.*



Please Recycle.

# TOTAL SOLUTIONS®

WATER TREATMENT

## BOILER COMPLETE TREAT "H"

Superior Treatment in Hard Water Systems

CONTAINS OXYGEN SCAVENGER AND STEAM LINE TREATMENT

• NSF APPROVED

**DANGER**

Causes severe skin burns and eye damage.

KEEP OUT OF REACH OF CHILDREN

**NET CONTENTS:** One Gallon (128 fl. oz.)

Manufactured By: Total Solutions®  
PO Box 240014 • Milwaukee, WI 53224 • 1-800-743-6417

**DIRECTIONS**

The dosage of will depend on the percent of condensate returned, makeup water characteristics and initial cleanliness of heat transfer surfaces. The treatment program must be accompanied by a program of regular blowdown to remove sludge and suspended solids from the boiler.

May be fed on a "one-shot" basis or with an automated continuous system. Gradual and continuous feeding is recommended for industrial process and other large boilers. Can be mixed with other boiler treatment chemicals and diluted with water for convenient feeding. If the boiler water system has not been previously treated, add a starting dose of twice the amount recommended for weekly maintenance for the first four weeks.

**For weekly maintenance:** Add 1/2 gallon (2 quarts) per week for each 25 horsepower of boiler capacity. This use rate may vary due to feedwater hardness and differences in a boilers rated horsepower versus the boilers operational horsepower. Control the level of product by maintaining a phenol (P) alkalinity level of between 500-700 ppm and sulfite levels of between 20-40 ppm.

**Blowdown:** Open the blowdown valve until the level drop in the sight glass is reached, recommended starting point is 2 inches twice per week. Blowdown schedules will vary depending upon water hardness and permissible cycles of concentration.

**NFPA® RATINGS**

Health: 2; Flammability: 0; Reactivity: 0

**CONTAINS/CAS NUMBER:** Water/7732-18-5;  
Sodium Sulfite/7757-83-7; Proprietary/Mixture;  
Potassium Carbonate/584-08-7; Sodium Hydroxide/1310-73-2;  
N,N-Diethylmonoethanolamine/100-37-8

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Nonfood Compounds  
Program Listed G6  
Registration No. 135369