

This product is a non-phosphate, carbonate-based formulation that works extremely well at high calcium and magnesium ion concentrations. It combines an alkalinity builder with hardness control, plus a polymeric sludge dispersant to remove and control scale and sludge deposits.

APPLICATION:

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.

This product 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. It is recommended that it be fed with other boiler treatment chemicals, especially a steam line treatment and oxygen scavengers where needed.

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.

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.

BOILER TREAT

"H"

PROVIDES SUPERIOR PROTECTION
IN HARD WATER SYSTEMS

MAINTAINS
STEAM BOILER EFFICIENCY

WARNING:

Harmful if swallowed. May cause severe burns. See back panel for further precautions and first aid instructions.

KEEP OUT OF REACH OF CHILDREN

Sold By:

WARNING:

Harmful if swallowed. May cause severe burns. Do not take internally. Avoid contact with skin, eyes, or clothing.

FIRST AID:

If Swallowed: Give person several glasses of water. DO NOT induce vomiting. Obtain immediate medical assistance.

If On Skin: Wash thoroughly with soap and water. If irritation persists, obtain medical assistance.

If In Eyes: Flush with plenty of cool water for at least 15 minutes. Obtain immediate medical assistance.

KEEP OUT OF REACH OF CHILDREN

This Product Contains	CAS Number
Water7732-18-5
Sodium Hydroxide1310-73-2
Potassium Carbonate584-08-7
Anionic DispersantNo CAS Number
Sodium Lignosulfonate68131-31-7

90392809

NET CONTENTS:

5	6	20	30	35	55
GALLONS					

