

Tower Treat "S"

Product # 1935

Scale and corrosion inhibitor for soft water

This liquid scale and corrosion inhibitor is specifically formulated for open recirculating cooling tower systems in areas of low hardness, low alkalinity and highly corrosive scaling waters. It also contains an additional polymer dispersant designed to ensure sludge and scale are easily removed from the system through a regular bleed-off program.

Effective Against

- Scale
- Mineral deposits
- Corrosion
- Lime
- Carbonate deposits
- Rust
- Scale
- Mineral deposits

Features and Benefits

- Specifically designed as a treatment for open recirculating systems using highly corrosive, soft make-up water.
- Restores heat transfer efficiency for systems using soft water.
- Contains no chromate or zinc and is recommended where extremely low pollution potential is required
- Is completely compatible with other cooling tower maintenance products such as biocides and biodispersants.

Properties

Appearance	Yellow Liquid
Fragrance	Mild
Specific Gravity	1.10
pH	12.5 – 13.0
Flash Point	>212 F

Directions

Complete directions on product label
Recommended for use with an automated continuous feed systems.
Feed 40 - 64 ounces per 1,000 gallons of cooling water capacity.
Maintain a residual molybdate level of between 1.2 and 3.0 ppm.
May be used with algacide and biocide treatment.

Ingredients

Water
Potassium Hydroxide
Amino-Methylene Phosphonic Acid
Acrylic polymers
Phosphoric Acid

CAS Number

7732-18-5
1310-58-3
Withheld
Withheld
7664-38-2

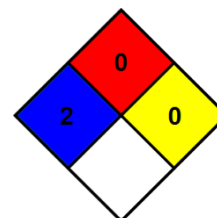
Safety

DANGER: Harmful if swallowed. Causes severe skin burns and eye damage. Causes serious eye damage.

DOT Shipping (Ground Transportation)

Proper Shipping Name	Corrosive liquid N.O.S. (potassium hydroxide)
Class	8
ID Number	UN1760
Packing Group	II

NFPA® RATINGS



Quantities

30, 35 & 55 gallon
5 or 6 gallon
6 X 1 gallon
4 X 1 gallon