



## DANGER

Causes severe skin burns and eye damage. Causes serious eye damage.

### DESCRIPTION

This product is a scale and corrosion inhibitor for hot water boiler recirculating systems and chilled water recirculating systems. Its phosphate based formula contains a polymer dispersant for anti-precipitating and sequestering harmful hard water scale. It is the latest technology in closed loop treatment, replacing the toxicity and pollution potential associated with other formulas containing heavy metals.

Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. 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 POISON CENTER or doctor.

Store locked up.

**WARNING:** This product can expose you to Acrylamide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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

# TOTAL SOLUTIONS<sup>®</sup>

WATER TREATMENT

## LOOP TREAT POLY

Organic Polymer Based Scale and Corrosion Inhibitor

- FOR USE IN BOTH HOT OR COLD WATER CLOSED LOOPS
- NSF REGISTERED

**KEEP OUT OF REACH OF CHILDREN**

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

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

### DIRECTIONS

The dosage of this product will depend on the amount of water contained in the recirculating system. Normal treatment dosage is 1 gallon for every 125 gallons of water contained within the system. This product may be injected directly into the recirculating system through the use of a regular bypass feeder. Mild steel piping and feeding equipment may be used. Control the level of product by maintaining a phosphate (PO<sub>4</sub>) level of between 3.0 to 5.0 ppm.

In chilled water recirculating systems, a microbicide is recommended as a preventative treatment or for control if infestation occurs. Some hot water and chilled water recirculating systems may require the use of an oxygen scavenger. Control oxygen scavenger feed rates by maintaining a sulfite (SO<sub>3</sub>) level of between 20 to 40 ppm.

### NFPA<sup>®</sup> RATINGS

Health: 2; Flammability: 0; Reactivity: 0

**CONTAINS/CAS NUMBER:** Water/7732-18-5; Potassium Hydroxide/1310-58-3; Amino-Methylene Phosphonic Acid/Withheld; Acrylamide-Acrylic Acid Copolymer/Withheld; Benzotriazole/95-14-7

**DISPOSAL:** Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.



Please Recycle.

1984.120321



Nonfood Compounds  
Program Listed G7  
Registration No. 135379