# **Product # 1984**

Organic polymer-based scale & corrosion inhibitor

This liquid scale and corrosion inhibitor is designed for use in both hot or cold water closed loop recirculating systems. It features a phosphate-based formula with a polymer dispersant for anti-precipitating and sequestering harmful hard-water scale. It can be injected directly into the recirculating system through the use of a bypass feeder, or applied by use of mild steel piping and feeding equipment.

## **Effective Against**

Corrosion

### Features and Benefits

- Controls mineral deposits in systems using highly scaling water.
- Built-in color indicator reflects adequate pH levels.

#### **Properties**

Appearance	Red Liquid
Fragrance	Mild
Specific gravity	1.0
pH	12.0-130
VOC content	<5.0 % by wt.

#### **Directions** Complete directions on product label

**CAS Number** 

Typical dosage is 1 gallon for every 125 gallons of capacity. Optimize the dosage by maintaining the phosphate concentration between 3.0 - 5.0 ppm.

**Active Ingredients** 

Water	7732-18-5
Corrosion Inhibitor	Proprietary
Potassium Hydroxide	1310-58-3
Acrylamide Copolymer	Proprietary
Benzotriazole	95-14-7

## Safety

Warning: Harmful if swallowed. May cause severe burns. Keep out of the reach of children.

# DOT Shipping (ground transportation)

Proper Shipping Name: Corrosive liquid, basic, inorganic N.O.S.

(Potassium Hydroxide)

Class:

ID Number: UN1760

Packing Group: Ш



### **Ouantities**

30, 35 & 55 gallon

5 or 6 gallon

6 X 1 gallon

4 X 1 gallon