

KAY JAY SERVICES

LOOP TREAT NITRO

Borate/Nitrate 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 borate/nitrate formula for superior scale and corrosion inhibition, with easy testing and control. 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

- Scale
- Corrosion

Features and Benefits

- Protects ferrous and non-ferrous metals in closed loop heating or cooling systems.
- An environmentally responsible product that is an ideal alternative to other heavy metal formulas.
- Extends the equipment life of hot-water boiler recirculating systems, as well as chilled water recirculating systems.
- Built-in color indicator reflects adequate pH levels.

Properties

Appearance.....	Red Liquid
Fragrance.....	Mild odor
Specific gravity.....	1.11
pH.....	13.0-13.5
VOC content by wt.....	5.0-10.0 %

Directions Complete directions on product label

Typical dosage is 1 gallon for every 125 gallons of capacity. Optimize the dosage by maintaining the nitrite concentration between 350 to 1,000 ppm.

Active Ingredients

Water	7732-18-5
Sodium Hydroxide	1310-73-2
Sodium Nitrite	7632-00-0
Sodium Borate	1303-96-4
Anionic Dispersant	Proprietary

CAS Number

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. (Sodium Hydroxide)
Class:	8
ID Number:	UN3266
Packing Group:	II

NFPA RATINGS

