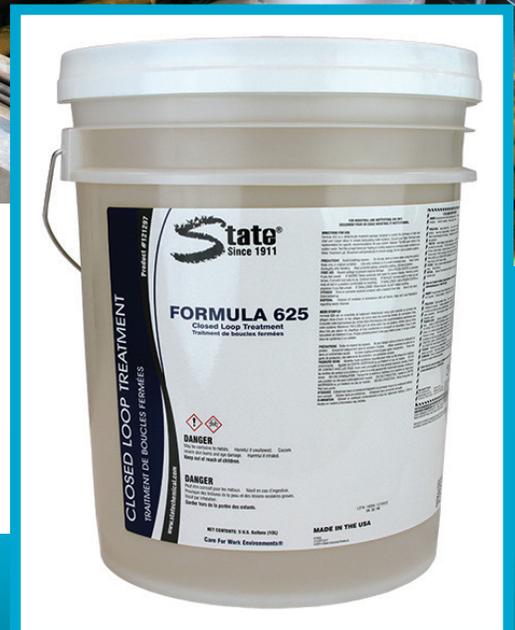


# WATER TREATMENT *Solutions*



## **FORMULA 625™** NITRATE/BORATE CLOSED LOOP TREATMENT

- No silicates
- Controls corrosion and maximizes equipment life
- Easy to test with no pre-mixing required



CARE FOR WORK ENVIRONMENTS®

# FORMULA 625™

## NITRATE/BORATE CLOSED LOOP TREATMENT

Formula 625 is a concentrated nitrite/borate based scale and corrosion inhibitor specifically designed to provide protection to closed hot water and chilled water systems that contain steel and yellow metal components. Accumulation of scale and corrosion in closed water systems reduces system efficiency and increases energy costs. Formula 625 is designed to control corrosion and protect all metals commonly used in water systems.

Formula 625 does not contain silicates and is colorless, reducing any staining potential. Formula 625 can be used full strength and requires no pre-mixing.

Formula 625 is compatible with ethylene and propylene glycol based antifreeze.

### DIRECTIONS FOR USE:

Formula 625 may be added at full strength directly into the closed system by means of a bypass feeder, pot feeder, or chemical pump. Initially add 14 gallons (53L) of Formula 625 to 1000 gallons (3785L) of system water. Each system is unique and may require slightly different product levels. Your State Chemical Account Manager will evaluate your system and determine the proper product dosage and maintenance levels. Typically maintain nitrite levels at 700 - 900 ppm as nitrite or as directed by your State Chemical Account Manager. Test for product nitrite level every three months. Add additional Formula 625 as needed to maintain the nitrite level at 700 - 900 ppm as nitrite.

Formula 625 is not compatible with aluminum components. Consult your State Account Manager for more information.

Not for use in potable water systems.

Please review label and SDS for all product directions, precautions and first aid information.

### TECHNICAL DATA:

**APPEARANCE:** light amber liquid

**ODOR:** mild

**SPECIFIC GRAVITY:** 1.18

**DENSITY:** 9.8 lbs/gal

**pH (CONCENTRATED):** 13.0

**FEED POINT:** directly into closed system

## OTHER STATE WATER TREATMENT PRODUCTS



**Winter Pro™**  
Glycol Freeze Protection  
Fluid



**Closed Loop HWS-135™**  
Concentrated Corrosion  
Inhibitor



**Formula 1400™**  
Nitrate / Silicate Closed  
Loop Treatment



**Closed Loop HWS-140®**  
Multi-Component  
Corrosion Inhibitor

### PACKAGING

121297	5 GL Drum
21014	20 GL Drum
125133	55 GL Drum



**State Industrial Products**  
5915 Landerbrook Drive  
Mayfield Heights, OH 44124  
To Order Call: 1-866-747-2229  
[www.stateindustrial.com](http://www.stateindustrial.com)

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