

THERMAL CHARGE®



Nonfood Compounds
HTX-1

HTX-1 REINHIBITOR

DESCRIPTION

THERMAL CHARGE® HTX-1 Reinhibitor is a fully formulated inhibitor package that, when added at the recommended treat rate to the appropriate amount of water and propylene glycol, will formulate a premium Heat Transfer Fluid that is suitable for use in applications where incidental contact with food may occur. It can also be used in existing inhibited fluid to boost performance as inhibitors deplete over time, thus extending change-out intervals.

BENEFITS

- NSF HTX-1 Certified
- One fluid solution excelling across cooling, heating, and freeze protection applications while meeting stringent food-contact safety standards
- Boosts depleted inhibitors in existing fluids, extending change-out intervals to reduce maintenance costs and downtime

SUITABLE APPLICATIONS

THERMAL CHARGE® HTX-1 Reinhibitor is approved for food and pharmaceutical process cooling applications where incidental food or beverage contact may occur, as well as HVAC systems. The inhibitor package is specifically formulated to optimize thermal and oxidative stability and provide excellent corrosion protection to system metals and alloys.

INSTRUCTIONS FOR USE AND TREATMENT RATE

The properties and performance of a THERMAL CHARGE HTX-1 Reinhibitor is dependent upon the specific formulation in which it is utilized and, consequently, should always be added as needed after the working fluid is properly tested for critical parameters like pH and inhibitor levels. If any of the critical characteristics of the fluid are outside of recommended levels, the fluid needs to be re-inhibited. A starting dosage level of 2% by volume or approximately 2 gallons of THERMAL CHARGE HTX-1 Reinhibitor per 100 gallons of working fluid is recommended. The addition should be made to an area of moderate agitation and/or circulation.

PROPERTIES

TYPICAL VALUES FOR THERMAL CHARGE HTX-1 Reinhibitor

Color	Clear
pH	10-11
Density	10.135 lbs./gal

PRODUCT AVAILABILITY

PART NUMBER

5 gal	TRF005
275 gal	TRF0B8
55 gal	TRF0B1
Bulk	TRF0B0



To order, please call **1-800-323-5440**
or email: commercial@owi.com

For technical support, call **1-800-477-5847**



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