

THERMAL CHARGE®

SE REINHIBITOR

DESCRIPTION

THERMAL CHARGE® SE Reinhibitor is a fully formulated inhibitor package designed to reinvigorate and extend the service life of existing heat transfer fluids. As original inhibitors become depleted over time, this innovative solution boosts fluid performance, helping to maximize change-out intervals and maintain critical corrosion protection for stationary engines, boilers, and other mission-critical industrial equipment.

BENEFITS

- Provides critical corrosion protection for stationary engines, boilers, and other mission-critical industrial equipment through its robust inhibitor package
- Cost-effective solution that maximizes fluid service life by replenishing depleted inhibitors, extending change intervals, and reducing downtime
- Versatile formulation engineered for diverse industrial uses such as boiler operations, steam engines, process heating/cooling, and mechanical utilities
- Seamlessly integrates as a high-performance heat transfer fluid additive when dosed into water-glycol mixtures per recommended treat rates
- Helps maintain optimal performance and facilitates efficient maintenance of industrial equipment like boilers, engines, generators, and turbines

SUITABLE APPLICATIONS

Versatile and reliable for a variety of applications, THERMAL CHARGE® SE Reinhibitor is engineered for a wide range of industrial uses, including boiler and steam engine operations, where it helps maintain optimal performance of stationary engines, boilers, and other mechanical equipment providing utilities for buildings or industrial processes, as well as facilitate efficient maintenance and repairs on boilers, steam engines, generators, motors, and turbines.

In industrial process heating and cooling applications, THERMAL CHARGE® SE Reinhibitor seamlessly integrates as a high-performance heat transfer fluid when added at the recommended treat rate to the appropriate water-glycol mixture. THERMAL CHARGE® SE Reinhibitor helps ensure the dependable, long-term performance of a diverse array of industrial systems and equipment.

INSTRUCTIONS FOR USE AND TREATMENT RATE

THERMAL CHARGE® SE Reinhibitor should be dosed based on fluid testing for pH or inhibitor levels. Re-inhibition is required if any parameters are out of range. As a starting point, add 0.5% by volume (1 gallon per 200 gallons of fluid) to an area of moderate agitation for proper mixing. Routine fluid monitoring and analysis determines the optimal inhibitor addition rate to maintain performance, protection, and extended service life before depletion occurs.

PROPERTIES

TYPICAL VALUES FOR THERMAL CHARGE SE Reinhibitor % VOL

	100%
Color	Red
Specific Gravity @ 60/60°F	1.215 - 1.218
pH	12.75 - 13.45

PRODUCT AVAILABILITY

PART NUMBER

5 gal	TR5005
275 gal	TR5008
55 gal	TR5001
Bulk	TR5000



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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