ThermaGard™ RTU

Heat Transfer Fluid with Non-Phosphate Industrial Corrosion Inhibitors for Hydronic Heating and Cooling Systems

- Premixed and Ready-to-Use (RTU) Heat Transfer Fluid
- Blended with Virgin Propylene Glycol and D.I. Water
- Contains Non-Phosphate Based Industrial Corrosion Inhibitors
- Protects Multiple Metals, Such as Brass, Iron, Copper and Stainless Steel
- Custom Blended to user Needs. Ready-To-Use. Doesn’t Require On-Site Dilution
- Provides Years of Corrosion Protection
- Helps Keep Heat Exchange Surfaces Clean
- Maximizes System Efficiency
- Can Be Custom Blended to Any Glycol % As Needed By Customer
- Customized Freeze or Burst Protection
- Environmentally Friendly

Available in a variety of container sizes.

Rhomar Water, 2103 E Rockhurst St., Springfield, MO 65802
1-800-543-5975 • www.RhomarWater.com
**DESCRIPTION:**
ThermaGard™ RTU is a premixed multi-metal antifreeze and heat transfer fluid specially blended with VIRGIN PROPYLENE GLYCOL, non-phosphate industrial corrosion inhibitors and performance additives. The glycol % for these customizable Ready-To-Use (RTU) blends can be tailored to your project.

**ADVANTAGES:**
ThermaGard™ RTU can be used in hydronic heating and cooling systems. ThermaGard™ RTU can be custom blended to provide freeze protection and burst protection depending on the customers needs. The organic and inorganic non-phosphate industrial inhibitors in ThermaGard™ RTU can help protect system metals including brass, cast iron, copper and stainless steel from corrosion. In addition, ThermaGard™ RTU is blended with deionized water ensuring hardness < 5 ppm as well as reduced corrosive sulfates and chlorides (< 1 ppm). ThermaGard™ RTU also contains a pink dye to help with leak detection.

**DIRECTIONS:**
All systems, new and existing, should be thoroughly cleaned and flushed using Rhomar Water’s Hydro-Solv™ cleaner prior to adding antifreeze. Properly cleaning the system will reduce the rate of corrosion and prolong the life of the heat transfer fluid. ThermaGard™ RTU should be added to a clean system undiluted. Mixing with water will reduce the freeze/burst protection and the corrosion inhibitors.

**TESTING:**
Freeze protection level should always be verified with a glycol refractometer. Retest the system fluid annually to ensure proper freeze and corrosion protection. Samples may also be sent to Rhomar Water for testing by using the “Water Test Request Form” at www.RhomarWater.com.

**CAUTION:**
ThermaGard™ RTU is not intended for use in potable water systems or systems where incidental food contact is possible. Not for use with aluminum or CPVC.

**REORDERS:**
Call 800-543-5975 or visit our website at www.RhomarWater.com.