



RHOMAR WATER

Heat Transfer Fluids • Hydronic System Solutions

EnviroGard™ RTU

Non-Toxic, Freeze and Corrosion Protection fluid for Heating & Cooling Systems

- *Premixed Ready-to-Use (RTU) Heat Transfer Fluid*
- *All Ingredients are Listed by the USDA and FDA as "Generally Recognized as Safe" (GRAS)*
- *Registered by the NSF and Rated HT1, Thus May Be Used in Systems Where Incidental Food Contact is Possible, as well as Ground Source Geothermal Systems*
- *Blended with Virgin Propylene Glycol and D.I. Water*
- *Contains Corrosion Inhibitors and Performance Additives*
- *Meets the Corrosion Protection Requirements of ASTM D1384*
- *Protects Cast Iron, Copper, Steel and Brass*
- *Helps Keep Heat Exchange Surfaces Clean*
- *Maximizes System Efficiency*
- *Can Be Custom Blended to Any Glycol % Requested by Customer*
- *Customized Freeze or Burst Protection*
- *Non hazardous*
- *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



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DESCRIPTION:

EnviroGard™ RTU is an inhibited VIRGIN PROPYLENE GLYCOL Antifreeze and Heat Transfer Fluid containing food grade non-toxic corrosion and scale inhibitor additives. The glycol % for these customizable Ready-To-Use (RTU) blends can be tailored to your project needs.

ADVANTAGES:

EnviroGard™ RTU can be used in hydronic heating, cooling and ground source systems. **EnviroGard™ RTU** can be custom-blended to provide freeze protection and burst protection depending on the customer's needs. The additives in **EnviroGard™ RTU** can help prevent foaming and protect metals including brass, iron, copper and stainless steel from corrosion and scale deposits. **EnviroGard™ RTU** meets the corrosion protection requirements of ASTM D1384.

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 antifreeze. **EnviroGard™ RTU** should be added to a system undiluted. The system should be thoroughly drained prior to adding **EnviroGard™ RTU** since any water remaining in the system will dilute the **EnviroGard™ RTU** resulting in less freeze and corrosion protection.

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.

PRODUCT SAFETY:

All ingredients in this product are Generally Recognized as Safe (GRAS) by the Food and Drug Administration and the US Department of Agriculture. **EnviroGard™ RTU** is NSF registered and rated HT1 thus may be used where incidental food contact is possible as well as in ground source geothermal systems.

Gosselin Toxicity Index (Propylene Glycol): 1 "essentially non-toxic"

CAUTION:

EnviroGard™ RTU is not suitable for systems that use aluminum, galvanized or CPVC plastic piping.

REORDERS:

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

