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.
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.

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