RhoGard™ RTU

Aluminum/Stainless Steel Safe Multi-Metal Heat Transfer Fluid

• Premixed Ready-to-Use (RTU) Heat Transfer Fluid for Hydronic and Solar Systems
• Blended with Virgin Propylene Glycol and D.I. Water
• Multi-Metal Corrosion Inhibitors and Performance Additives
• Protects Multiple Metals, Including Aluminum and Stainless Steel
• Meets and Exceeds the Corrosion Protection Requirements of ASTM D1384
• 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
• Non-Toxic

Available in a variety of container sizes.
DESCRIPTION:
RhoGard™ RTU is a premixed Aluminium and Stainless Steel safe multi-metal antifreeze and heat transfer fluid specially blended with VIRGIN PROPYLENE GLYCOL, industrial corrosion inhibitors and performance additives. The glycol % for these customizable Ready-To-Use (RTU) blends can be tailored to your project needs.

ADVANTAGES:
RhoGard™ RTU can be used in hydronic heating, cooling, and solar systems. RhoGard™ RTU can be custom-blended to provide freeze protection and burst protection depending on the customer’s needs. The multi-metal additives in RhoGard™ RTU can help protect metals including aluminum, brass, cast iron, copper and stainless steel from corrosion, scale and sludge deposits. RhoGard™ RTU meets and exceeds the corrosion protection requirements of ASTM D1384.

SOLAR SYSTEMS:
Solar fluids are susceptible to very hot and cold temperature extremes. Ensure that this formulation will provide adequate freeze/burst protection for your area before filling your system. The inhibitor additives in RhoGard™ RTU can withstand temperatures to over 400 °F (205 °C). The fluid may experience boiling at very high temperatures if the system is not pressurized.

DIRECTIONS:
All systems, new and existing, should be thoroughly cleaned and flushed using Rhomar Water’s Hydro-Solv™ cleaner prior to adding the heat transfer fluid. Properly cleaning the system will reduce the rate of corrosion and prolong the life of the heat transfer fluid. RhoGard™ 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:
Although classified as non-toxic, RhoGard™ RTU DOES CONTAIN NON-FOOD GRADE ADDITIVES. Using RhoGard™ RTU in a potable water heating system may require a double-wall heat exchanger to comply with local regulations. Propylene glycol is not recommended for CPVC plastic piping.

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