



RHOMAR WATER

Heat Transfer Fluids • Hydronic System Solutions

RV-Gard™

Non-Toxic, Freeze and Corrosion Protection Fluid for RV Systems

- *Premixed, Ready-to-Use Heat Transfer Fluid*
- *All Ingredients are Listed by the USDA and FDA as "Generally Recognized as Safe" (GRAS)*
- *Rated HT1, Thus May Be Used in Systems Where Incidental Food Contact is Possible*
- *Blended with Virgin Propylene Glycol*
- *Contains Corrosion Inhibitors and Performance Additives*
- *Protects Cast Iron, Copper and Steel*
- *Maximizes System Efficiency*
- *Provides Freeze Protection to +14 °F*
- *Provides Burst Protection to -1 °F*
- *Non-hazardous*
- *Environmentally Friendly*



Available in a variety of sizes.



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DESCRIPTION:

RV-Gard™ is an inhibited VIRGIN PROPYLENE GLYCOL Antifreeze and Heat Transfer Fluid containing food grade non-toxic corrosion and scale inhibitor additives.

ADVANTAGES:

RV-Gard™ is designed for use in Recreational Vehicles (RV). It may also be used in ground source, hydronic heating and cooling systems. **RV-Gard™** can provide freeze protection to +14 °F and burst protection to -1 °F. The additives in **RV-Gard™** can help prevent foaming and protect metals including brass, iron, copper and stainless steel from corrosion and scale deposits.

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 **RV-Gard™** 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 antifreeze. Properly cleaning the system will reduce the rate of corrosion and prolong the life of the antifreeze. **RV-Gard™** should be added to a system undiluted. The system should be thoroughly drained prior to adding **RV-Gard™** since any water remaining in the system will dilute the **RV-Gard™** 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:

RV-Gard™ is considered non-toxic and contains ingredients that are Generally Recognized as Safe (GRAS) by the Food and Drug Administration. **RV-Gard™** is rated HT1, thus may be used where incidental food contact is possible, such as ground source geothermal systems. See SDS for more information.

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

CAUTION:

RV-Gard™ is not suitable for systems that use aluminum, galvanized or CPVC plastic piping.

REORDERS:

Call **1-800-543-5973** or visit our website at www.RhomarWater.com.