SAFETY DATA SHEET

RECTORSEEK™ LOW-TEMP
Low-temperature leak locator

SECTION 1 – PRODUCT AND COMPANY INFORMATION

Product Name
RectorSeek™ Low-Temp

Product Codes
61554, 61434, 61273, 61158, 61111

Chemical Family
Organic/Inorganic

Use
Leak locator

Manufacturer’s Name
The RectorSeal Corporation
2601 Spenwick Drive
Houston, Texas 77055 USA

Date of Validation
January 23, 2015

Date of Preparation
October 4, 2012

HMIS Codes
Health 1
Flammability 0
Reactivity 0
PPI B

Emergency Telephone No.
Chemtrec 24 Hours
(800)-424-9300 USA
(703)-527-3887 International

Technical Service Telephone No.
(800)-231-3345 or (713)-263-8001

SECTION 2 – HAZARDS IDENTIFICATION

GHS CLASSIFICATION
Skin irritation (Category 3)
Eye irritation (Category 2B)

Physical Hazards:
None

Health Hazards

Acute Toxicity:
Oral: Not Classified
Dermal: Not Classified
Inhalation: Not Classified
Skin Corrosion/Irritation: Not Classified
Serious Eye Damage/Eye Irritation: Not Classified
Respiratory or Skin Sensitization: Not Classified
Germ Cell Mutagenicity: Not Classified
Carcinogenicity: Not Classified
Reproductive Toxicology: Not Classified
Target Organ Systemic Toxicity - Single Exposure: Not Classified
Target Organ Systemic Toxicity - Repeated Exposure: Not Classified

Aspiration Toxicity: Not Classified

ENVIRONMENTAL HAZARDS
Hazardous to the Aquatic Environment: Not Classified
Acute aquatic toxicity: Not Classified
Chronic aquatic toxicity: Not Classified
Bioaccumulation potential: Not Classified
Rapid degradability: Not Classified

GHS Label elements, including precautionary statements

Pictogram: None
Signal Word: **Warning**

Hazard Statements:
H316 - Causes mild skin irritation.
H320 - Causes eye irritation.

Precautionary Statements:
P102 - Keep out of reach of children.
P264 - Wash hands thoroughly after handling.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Summary Of Acute Hazards
None known.

Route Of Exposure, Signs And Symptoms

INHALATION
None

EYE CONTACT
May cause slight eye irritation.

SKIN CONTACT
May cause slight skin irritation.

INGESTION
May cause nausea and vomiting. Not expected to produce toxic effects unless large amounts are ingested.

SUMMARY OF CHRONIC HAZARDS
None known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
None known.
SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient: Propylene Glycol
Percentage By Weight: 1-50
CAS Number: 57-55-6
EC#: 200-338-0

SECTION 4 – FIRST AID MEASURES

If inhaled: N/A
If on skin: Wash with water.
If in eyes: Flush eyes with large amounts of water. Get medical attention if irritation persists.
If swallowed: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing Media
Non-flammable. Use agents appropriate for surrounding fires.

Special Fire Fighting Procedures: Wear self-contained full face piece breathing apparatus and other protective clothing.

Unusual Fire And Explosion Hazards: None.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: Use absorbent materials to prevent footing hazard and to contain.

SECTION 7 – HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storing: Keep container closed and upright when not in use.
Other Precautions: Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products precautions. Do not reuse empty containers.

KEEP OUT OF REACH OF CHILDREN.
### Section 8 – Exposure Controls/Personal Protection

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene Glycol</td>
<td></td>
</tr>
</tbody>
</table>

ACGIH TLV: N/D  
OSHA PEL: N/D  

**Respiratory Protection (Specify Type):** None required.  
**Ventilation – Local Exhaust:** Acceptable  
**Special:** N/A  
**Mechanical (General):** Acceptable  
**Other:** N/A  
**Protective Gloves:** Wear rubber gloves.  
**Eye Protection:** Safety glasses (ANSI Z-87.1 or equivalent)  
**Other Protective Clothing Or Equipment:** N/A  
**Work/Hygienic Practices:** Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

### Section 9 – Physical and Chemical Properties

- **Boiling point:** 212°F (100°C) @ 760 mmHg  
- **Specific gravity (H₂O = 1):** 0.99  
- **Vapor pressure (mmHg):** < 1 @ 68°F (20°C)  
- **Melting point:** N/A  
- **Vapor Density (Air = 1):** > 1  
- **Evaporation rate (Ethyl Acetate = 1):** < 1  
- **Appearance/Odor:** Red liquid/Mild odor  
- **Solubility in water:** Soluble  
- **Volatile Organic Compounds (VOC) Content (theoretical percentage by weight):** < 0% or < (0 g/L)  
- **Flash point:** None  
- **Lower explosion limit:** N/D  
- **Upper explosion limit:** N/D
SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable
Conditions To Avoid: None.
Incompatibility (Materials To Avoid): None.
Hazardous Decomposition Products: CO, CO$_2$, and fragmented hydrocarbons.
Hazardous Polymerization: Will not occur.

SECTION 11 – TOXICOLOGY INFORMATION

Chronic Health Hazards
No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

Toxicology Data
Ingredient Name

**Propylene Glycol**
- Oral-Rat LD50: 20 g/kg
- Inhalation-Rat LC50: N/D

SECTION 12 – ECOLOGICAL INFORMATION

Ecological Data
N/A

Ingredient Name: **Propylene Glycol**
- Food Chain Concentration Potential: None
- Waterfowl Toxicity: N/A
- BOD: 2.2%
- Aquatic Toxicity: N/A

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Classification: Non-regulated liquid waste.
Disposal Method: Dispose of in accordance with local, state and federal regulations.
SECTION 14 – TRANSPORTATION INFORMATION

DOT: Non-regulated
Ocean (IMDG): Non-regulated
Air (IATA): Non-regulated
WHMIS (Canada): Non-regulated

SECTION 15 – REGULATORY INFORMATION

Regulatory Data

Ingredient Name: Propylene Glycol
SARA 313 No
TSCA Inventory Yes
CERCLA RQ N/A
RCRA Code N/A

SECTION 16 – OTHER INFORMATION

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). The information herein is given in good faith, but no warranty, expressed or implied is made.

Consult RectorSeal for further information: (713) 263-8001