



## 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

<b>Ingredient:</b>	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

Ingredient Units

**Propylene Glycol**

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 (H<sub>2</sub>O = 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<sub>2</sub>, 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:	<b>Propylene Glycol</b>
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:	<b>Propylene Glycol</b>
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