



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

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 (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, CO₂, 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-RatLC50: N/D

SECTION 12 – ECOLOGICAL INFORMATION

Ecological Data

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