

MATERIAL SAFETY DATA SHEET

MSDS 0037

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	RectorSeek Low-Temp	HMIS CODES	
		Health	2
		Flammability	0
		Reactivity	0
PRODUCT CODES	61554, 61434, 61273, 61158, 61111	PPI	B
CHEMICAL FAMILY	Organic/Inorganic		
USE	Leak Locator		
MANUFACTURER'S NAME	The RectorSeal Corporation	EMERGENCY TELEPHONE NO.	
	2601 Spenwick Drive	Chemtrec 24 Hours	
	Houston, Texas 77055 USA	(800) 424-9300	
VALIDATION DATE	August 4, 2009	TECHNICAL SERVICE TELEPHONE NO.	
		(800) 231-3345	
REVISION DATE	August 4, 2009		

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

% by WT	CAS No.	INGREDIENT	UNITS
1-50	57-55-6	Propylene Glycol	
		ACGIH TLV	N/D
		OSHA PEL	N/D

Section 3 -- HAZARDS IDENTIFICATION

SUMMARY OF ACUTE HAZARDS
None known.

ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS

INHALATION
None

EYE CONTACT
May cause slight eye irritation.

SKIN CONTACT
None

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 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

FLASH POINT	LEL	UEL
None	N/D	N/D

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

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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.

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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.

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Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

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.

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Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 212 F (100 C) @ 760mm Hg

SPECIFIC GRAVITY (H2O = 1): 0.99

VAPOR PRESSURE (mm Hg): < 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

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Section 10 -- STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): None

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO, and fragmented hydrocarbons.

HAZARDOUS POLYMERIZATION: Will not occur.

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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

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Section 12 -- Ecological Information

ECOLOGICAL DATA

Ingredient Name

N/A

Propylene Glycol

Food Chain Concentration Potential	None
Waterfowl Toxicity	N/A
BOD	2.2%
Aquatic Toxicity	N/A

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Section 13 -- DISPOSAL CONSIDERATIONS

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

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Section 14 -- TRANSPORTATION INFORMATION

DOT: Non-regulated
OCEAN (IMDG): Non-regulated
AIR (IATA): Non-regulated
WHMIS (CANADA): Non-regulated

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Section 15 -- REGULATORY INFORMATION

REGULATORY DATA
Ingredient Name

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

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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