

THE RECTORSEAL CORPORATION MATERIAL SAFETY DATA SHEET

2830 PRODUCE ROW  
HOUSTON, TX 77023-5822  
Telephone No.: (713) 928-6423

DIRECT TO APPROPRIATE PERSONNEL  
Date of Preparation: 12/16/91  
Supercedes Any Previous Issue

Emergency Telephone No.: (800) 424-9300 (CHEMTREC - Day or Night )

SECTION I - PRODUCT IDENTIFICATION

Product Name: **RECTORSEEK® LOW-TEMP**

Product Type: Leak Locator

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS:	APPROX. %	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Propylene Glycol (CAS #57-55-6)		N/A	N/A	N/A

SPECIAL HAZARD DESIGNATIONS

		HMIS	NFPA
DOT (49CFR172):	Not Applicable		
OSHA (29CFR1910.1200) Evaluation:	Hazardous	1	1
RCRA (40CFR261) Evaluation:	Non-Hazardous	1	1
EPA/TSCA Listed Ingredients:	Yes	0	0
SARA LISTED INGREDIENTS:	None		

KEY: 0 - Minimal 1 - Slight 2 - Moderate 3 - Serious 4 - Severe

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 370°F (188°C) @ 760 mm Hg Specific Gravity (H2O=1): 1.02  
Vapor Pressure (mm Hg.): 0.22 @ 68°F (20°C) Melting Point: N/A  
Vapor Density (AIR =1): 2.62 Evaporation Rate (Ethyl Acetate=1): < 1  
Solubility In Water: 100% Appearance/Odor: Clear Red Liquid/Odorless

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 235°F (112°C) SETA CC Flammable Limits-LEL: 2.6% UEL: 12.5% .  
Extinguishing Media: Foam, dry chemical, CO2, or water fog.

Special Fire Fighting Procedures: Wear self-contained, full face-piece breathing apparatus and other protective clothing. Evacuate area. Hazardous decomposition products possible (see Section V).

Unusual Fire and Explosion Hazards: Foam or water can cause frothing. Heat may build up pressure and rupture closed containers.

SECTION V - REACTIVITY DATA

Stability: Stable.

Conditions to Avoid: Heat, sparks, open flames and strong oxidizing conditions.

Incompatibility (Materials to Avoid): Strong oxidizing agents.

Hazardous Decomposition Products: Propionaldehyde, CO, CO2, and fragmented hydrocarbons.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None