



# Polyguard Products, Inc

PO Box 755

Ennis, TX 75120

EMERGENCY PHONE: (816) 630-3399

IDENTIFICATION					
Product Name: <b>RG-2400-ET</b>		Chemical Name: Mixture			
High Temperature (< 350 F) Corrosion Protecting Gel		Other Product Identifiers: 04-JF17-015			
Department of Transportation: N/A		Shipping Name: Gel			
COMPONENTS					
MATERIAL	CAS	%	OSHA PEL	TLV (TWA)	DENOVUS AEL
<p>No Raw Materials Are On The EPA's "List of Lists" Which Contains The Following:</p> <ul style="list-style-type: none"> <li>- EPCRA Section 302 Extremely Hazardous Substances</li> <li>- CERCLA Hazardous Substances</li> <li>- EPCRA Section 313 Toxic Chemicals</li> <li>- CAA 112(r) Regulated Chemicals For Accidental Release Prevention</li> </ul>					
<p>NO CHEMICAL IS PRESENT IN THIS PRODUCT AT A CONCENTRATION OF 0.1% OR MORE CLASSIFIED AS A CARCINOGEN BY IARC, NTP OR OSHA.</p>					
<p>CONFIDENTIALITY: THIS DOCUMENT CONTAINS CONFIDENTIAL TRADE SECRET INFORMATION OF DENOVUS, L.L.C. YOU MUST PROTECT THIS INFORMATION AT ALL TIMES FROM UNAUTHORIZED DISCLOSURE. YOU MUST NOT USE, COPY OR DISCLOSE THIS INFORMATION WITHOUT THE WRITTEN CONSENT OF AN EXECUTIVE OF DENOVUS, L.L.C.</p>					

PHYSICAL DATA			
Melting Point: N/A	Solubility in Water: Insoluble	% Volatile: Non-Volatile	
Form: Gel	Appearance: N/A	Color: White or Blue	
Odor: Slight	Specific Gravity: 0.90 - 1.10		

<b>PERSON RESPONSIBLE</b>	Jim Freitag
<b>DATE</b>	February 1, 2006
	File: RG-2400-ET Non 2-1-06.Doc

**FIRE AND EXPLOSION DATA**

Flash Point: Not Established Flash Ignition Temp: Not Established

Fire and Explosion Hazards: Under normal conditions presents no fire or explosion hazard.

Extinguishing Media: Water, carbon dioxide, dry chemicals, foam

Special Fire Fighting Instructions:

Fire fighters must wear positive pressure self-contained breathing apparatus (SCBA) and full protective clothing

**HAZARDOUS REACTIVITY**

Conditions To Avoid: No information available

Materials To Avoid: No information available

Hazardous Combustion and Decomposition Products For Individual Raw Materials in Product RG-2400-ET:

Carbon dioxide, carbon monoxide, various hydrocarbon fragments, formaldehyde, silicon dioxide and water vapor

**HEALTH HAZARD INFORMATION**

Acute Effects of Exposure: No information available

Ingestion (Swallowing): Not a normal route of entry.

Inhalation (Breathing): Material not respirable.

Skin Contact: May cause slight irritation.

Eye Contact: May be moderately irritating

Chronic Effects of Exposure: No information available

Additional Information:

This product contains methylpolysiloxane which can release formaldehyde vapors when heated to temperatures over 302 F in air. The amount of formaldehyde generated will depend on the quantity and surface area of the material, the processing temperature, and the duration and nature of the process.

**EMERGENCY AND FIRST AID PROCEDURES**

Ingestion (Swallowing): If material is ingested, consult your Medical Department.

Inhalation (Breathing): Material is not normally inhaled. Consult your Medical Department if problems persist.

Skin Contact: Wash contacted area with soap and water. Contact your Medical Department if irritation occurs.

Eye Contact: Flush eyes with plenty of water for 15 minutes while holding eye lids open. Contact your Medical Department.

**DISPOSAL PROCEDURES**

Spill, Leak, or Release: Clean up in accordance with State, Local, and Federal Regulations.

Waste Disposal: Dispose of in accordance with State, Local, and Federal Regulations.

**PROTECTION INFORMATION**

Ventilation: General work place ventilation

Personal Protective Equipment:

Eyes: Safety glasses with side shields. Follow safety guidelines for work area.

Gloves: Use impermeable gloves. Follow safety guidelines for work area.

Respirator: Not normally required. Follow safety guidelines for work area.

Other: Provide eye bath and safety shower.

**SPECIAL PRECAUTIONS**

Not Established

**STORAGE CONDITIONS**

Normal plant storage

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