

**MATERIAL SAFETY****SUMMIT INDUSTRIAL PRODUCTS****DATA SHEET**

9010 CR 2120, Tyler, TX 75707

(903) 534-8021

DATE: 05/20/05

REVISED:

SUPERSEDES:

**PRODUCT IDENTIFICATION**

Trade Name:	<b>PGS-2A</b>
Chief Constituent:	Polyoxyalkylene Glycol
Hazardous Ingredients/OSHA:	Ethoxylate glycerine ( $\geq 98\%$ )
Ingredients/OSHA/NTP/IARC:	None
Ingredients Regulated by SARA Title 3, Section 313:	None

**II. WARNING STATEMENTS**

None

**III. PHYSICAL AND CHEMICAL DATA**

Appearance and Odor:	Bright & clear, Mild glycol odor
Specific Gravity:	1.14 @ 20/20 Deg. C
Boiling Point:	Note determined
Vapor Pressure:	Not determined

**IV. FIRE PROTECTION**

Flash Point:	>550°F
Extinguishing Media:	Water, dry chemical, foam or CO <sub>2</sub>
Special Firefighting Procedure:	Wear self-contained breathing apparatus
Unusual Fire Hazard:	Closed containers will build up pressure when exposed to heat

**V. REACTIVITY DATA**

Thermal Stability:	Stable up to 560°F
Materials to Avoid:	Strong oxidizers
Hazardous Polymerization:	Will not occur
Hazardous Decomposition Products:	Carbon dioxide, carbon monoxide

**VI. HEALTH HAZARD DATA**

Exposure Limits:	None established
Effects of Overexposure:	Lethargy and G.I. discomfort from oral ingestion.

**VII. PHYSIOLOGICAL EFFECTS SUMMARY**

ACUTE:	
Eyes:	Redness and Irritation
Skin:	Slightly Irritating
Respiratory System:	Slightly Irritating
CHRONIC:	None known
OTHER:	None

**VIII. PRECAUTIONS FOR SAFE HANDLING**

For general personal hygiene, wash hands thoroughly after handling material. Avoid contact with skin and eyes.

**IX. PROTECTION AND CONTROL MEASURES**

Protective Equipment: Eye goggles  
Respiratory Protection: None required  
Ventilation: Local mechanical exhaust

**X. EMERGENCY AND FIRST AID PROCEDURES**

Eye Contact: Flush with water for 15 minutes. If irritation develops, call a physician.  
Skin Contact: Wash with soap and water.  
Inhalation: Remove to fresh air..  
Ingestion: First Aid not normally required. If uncomfortable, call physician.

**XI. NOTES**

	HAZARD RATING INFORMATION			KEY
	NPCA/HMIS	NFPA		
Health	1	1	4 = Severe	1 = Slight
Flammability	1	1	3 = Serious	0 = Minimal
Reactivity	0	0	2 = Moderate	

**XII. SPILL AND DISPOSAL PROCEDURES**

Environmental Impact: Report spills as required to appropriate authorities. U. S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks. Report spill to Coast Guard Toll Free Number (800) 424-8802. In case of accident or road spill, notify Chemtrec (800) 424-9300.

Procedures if Material is Released or Spilled: Absorb on fire retardant treated sawdust, diatomaceous earth, etc. Shovel up and dispose of at an appropriate waste disposal facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal.

Waste Management: Dispose of according to Federal, State and Local regulations.

Toxic Substance Inventory Control Act: All components are included on the TSCA Inventory and are in compliance with the TSCA.

**XIII. TRANSPORTATION SAFETY AND REGULATORY INFORMATION**

This product is non-corrosive and non-hazardous. Not DOT Regulated.

**XIV. DISPOSAL PROCEDURE:**

It is recommended that this product be disposed of according to Federal, State and Local regulations.

**XV. FOR ADDITIONAL INFORMATION CONTACT:**

**SUMMIT INDUSTRIAL PRODUCTS**  
PO Box 131359  
Tyler, Texas 75713  
(903) 534-8021

INFORMATION GIVEN HEREIN IS OFFERED IN GOOD FAITH AS ACCURATE, BUT WITHOUT GUARANTEE. CONDITIONS OF USE AND SUITABILITY OF THE PRODUCT FOR PARTICULAR USES ARE BEYOND OUR CONTROL; ALL RISKS OF USE OF THE PRODUCT ARE THEREFORE ASSUMED BY THE USER AND WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE IN RESPECT TO THE USE OR SUITABILITY OF THE PRODUCT. NOTHING IS INTENDED AS A RECOMMENDATION FOR USES WHICH INFRINGE VALID PATENTS OR AS EXTENDING LICENSE UNDER VALID PATENTS. APPROPRIATE WARNINGS AND SAFE HANDLING PROCEDURES SHOULD BE PROVIDED TO HANDLERS AND USERS