

**MATERIAL SAFETY DATA SHEET**

Per 29 CFR 1910.1200

DATE PREPARED : 2/26/04

**SECTION I.**

**BRULIN & COMPANY. INC.** P.O. BOX 270, INDIANAPOLIS, IN 46206-0270 (317) 923-3211

WEST COAST FACTORY  
Richmond, California

24 HOUR EMERGENCY NUMBER  
CHEMTREC 1-800-424-9300

IDENTITY (As listed on label):  
**DISPLAY**

Health: 1  
HMIS HAZARD RATINGS: Flammability: 0  
Reactivity: 0

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity: Common Name(s))	CAS #	OSHA PEL	ACGIH TLV-TWA	OTHER LIMITS RECOMMENDED	PERCENT
*Diethylene Glycol Methyl Ether	111-77-3	Not Estab.	Not Estab.	Not Estab.	1-5

SECTION 313 SUPPLIER NOTIFICATION

The toxic chemical(s) listed above which are marked with an (\*) are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. Not all chemicals subject to Section 313 of EPCRA appear on the OSHA Floor List of Hazardous Chemicals.

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point:	212 F	Specific Gravity (H <sub>2</sub> O=1):	1.026
Vapor Pressure (mmHg):	As water	Melting Point:	Approx. 31 F.
Vapor Density (Air=1):	As water	Evaporation Rate (water = 1=1):	1.0
Solubility in Water:	Complete		
Appearance and Odor:	White, opaque liquid, mild polymer odor.		

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used): None to boiling  
 Flammable Limits LEL NA UEL NA  
 Extinguishing Media: NA  
 Special Fire Fighting Procedures: None  
 Unusual Fire and Explosion Hazards: None

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**SECTION V - REACTIVITY DATA**

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Stability Unstable \_\_\_ Stable X  
Conditions to Avoid: None Known  
Incompatibility (Materials to Avoid): None Known  
Hazardous Decomposition or Byproducts: Carbon monoxide, carbon dioxide  
Hazardous Polymerization: May Occur \_\_\_ May Not Occur X  
Conditions to Avoid: None Known

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**SECTION VI - HEALTH HAZARD DATA**

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Route(s) of Entry: Ingestion? Yes Skin? Yes Inhalation? Yes Eyes? Yes  
Health Hazards (Acute and Chronic): Eye - Direct contact may cause irritation, pain, redness. Prolonged or repeated skin contact may cause irritation. Inhalation of mists may irritate the respiratory tract, nasal passages.  
Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No  
Signs and Symptoms of Exposure: Irritation as noted above.  
Medical Conditions Generally Aggravated by Exposure: None Known  
Emergency & First Aid Procedures:  
Eye Contact: Flush with large amounts of water for at least 15 minutes lifting upper & lower lids occasionally. Get medical attention.  
Inhalation: Remove to fresh air.  
Skin Contact: Wash with mild soap and water. Remove contaminated clothing and launder before reuse.  
Ingestion: Do Not induce vomiting. If conscious give two glasses of water or milk. Keep warm, quiet, and get medical attention.

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**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

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Steps to be Taken in Case Material is Released or Spilled: Mop up for disposal.  
Waste Disposal Method: Dispose of according to Federal, State and Local Laws and 40 CFR.  
Precautions to be Taken in Handling and Storing: Keep container closed when not in use.

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**SECTION VIII - CONTROL MEASURES**

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Respiratory Protection (Specify Type): None  
Ventilation: Mechanical general Normally sufficient  
Protective Gloves: Optional  
Eye Protection: Recommended if splashing is likely to occur.  
Other Protective Clothing or Equipment: None  
Work/Hygienic Practices: No special precautions.