

IDENTITY (As Used on Label and List)

LEAK FIND WITH ETHYLENE GLYCOL

SECTION I

Distributor's Name	Emergency Telephone Number
BRADY INDUSTRIES, INC.	(800) 424-9300
Address (Number, Street, City, State & ZIP Code)	Telephone Number for Information
4175 SOUTH ARVILLE	(702) 876-3990
LAS VEGAS, NV 89103	Date Prepared
	05/03/99
	Signature of Preparer (optional)

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Recommended	% (optional)
			Other Limits	
ETHYLENE GLYCOL	CAS#107-21-1	50ppm ceiling		

HAZARD RATING:	HEALTH	=	1
4-EXTREME	FIRE	=	1
3-HIGH	REACTIVITY	=	0
2-MODERATE	SPECIFIC HAZARDS	=	N/A
1-SLIGHT	DOT CLASS: OTHER REGULATED SUBSTANCES,		
0-INSIGNIFICANT	LIQUID, N.O.S.		
	9, NA3082, PG III		

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	Specific Gravity (H2O = 1)
>200°F	1.01
Vapor Pressure (mm Hg)	Melting Point
ND	UNKNOWN
Vapor Density	Evaporation Rate (Butyl Acetate = 1)
ND	ND
Solubility in Water	pH
COMPLETE	7.5 - 8.0
Appearance and Odor	
CLEAR FLUORESCENT PINK LIQUID WITH MILD BLAND ODOR	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A	N/A	N/A	N/A
Extinguishing Media			
FOAM, CO <sub>2</sub> , DRY CHEMICAL, WATER FOG.			
Special Fire Fighting Procedures			
NORMAL FIRE FIGHTING PROCEDURES MAY BE USED			
Unusual Fire and Explosion Hazards			
NO SPECIAL HAZARDS KNOWN			

(Reproduce locally)

OSHA 174, Sept. 1985

SECTION V - REACTIVITY DATA

Stability	Unstable	Conditions to Avoid
	Stable	XXX
		NONE KNOWN

Incompatibility (Materials to Avoid)

NONE KNOWN

Hazardous Decomposition or Byproducts

NOT DETERMINED

**Hazardous** May Occur Conditions to Avoid

**Polymerization**

Will Not Occur XXX

NONE KNOWN

## SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	NO	YES	NO

Health Hazards (Acute and Chronic)

DIRECT CONTACT OF PRODUCT WITH EYES CAN CAUSE IRRITATION. PROLONGED OR REPEATED CONTACT OF UNDILUTED PRODUCT WITH SKIN MAY CAUSE MINOR IRRITATION.

Emergency and First Aid Procedures

EYES: FLUSH IMMEDIATELY WITH WATER FOR 20 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

SKIN: WASH CONTAMINATED AREA WITH SOAP AND WATER.

INHALATION: REMOVE TO FRESH AIR.

INGESTION: DO NOT INDUCE VOMITING. DRINK 1-2 GLASSES OF WATER OR MILK. SEEK IMMEDIATE MEDICAL ATTENTION.

**NOTE: DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled

DIKE LARGE SPILLS. ABSORB WITH OIL-DRI OR SIMILAR INERT MATERIAL. SWEEP OR SCRAPE UP AND CONTAINERIZE.

Waste Disposal Method

NO SPECIAL METHOD. OBSERVE ALL APPLICABLE FEDERAL/PROVINCIAL/STATE REGULATIONS AND LOCAL/MUNICIPAL ORDINANCES REGARDING DISPOSAL OF NON-HAZARDOUS MATERIALS.

Precautions to Be Taken in Handling and Storing

CAUTION: SKIN AND EYE IRRITANT. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING.

CONTAINS: ALKANOLAMINE, ALKALI DETERGENTS, HARMFUL IF SWALLOWED.

Other Precautions

KEEP FROM FREEZING. KEEP OUT OF REACH OF CHILDREN.

## SECTION VII - CONTROL MEASURES

Respiratory Protection (Specify Type)

NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

Ventilation	Local Exhaust	Special
	N/A	N/A
	Mechanical (General)	Other
	N/A	N/A

Protective Gloves	Eye Protection
N/A	N/A

Other Protective Clothing or Equipment

USE GOOD PERSONAL HYGIENE PRACTICES

Work/Hygienic Practices

USE CARE AND COMMON SENSE