

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard,
29CFR 1910.1200. Standard must be consulted for specific requirements.

Important: Do not leave any blank spaces. If required information is unavailable, unknown, or doesn't apply, so indicate.

*N/A=No information available

*N/AP=Not Applicable

Section 1 - Company and Chemical Identification

BLIND INDUSTRIES AND SERVICES OF MARYLAND
3345 WASHINGTON BLVD
BALTIMORE, MD 21227

EMERGENCY PHONE: 800-535-5053

PHONE: 888-322-4567

DATE: AUGUST 12, 2004

PRODUCT USE: RINSE FREE FLOOR STRIPPER

Section 2 - Hazardous Ingredients/Identity

Component(s) (chemical & common name)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
Ethylene Glycol Monobutyl Ether	50ppm	50ppm		15-30	111-76-2
Monoethanolamine	3ppm			3-6	141-43-5

NPCA-HMIS Rating: Health - 3 Flammability - 0 Reactivity - 0 PPE - X

Section 3 - Health Hazard Identification

Acute: None known
Chronic: None known

Signs and Symptoms of Exposure:

Dizziness, drunkenness, coughing, eye irritation, loss of consciousness.

Medical Conditions Generally Aggravated by Exposure:

Respiratory problems and prolonged breathing of Ethylene Glycol Monobutyl Ether vapors may cause damage to liver, kidneys, lungs, and rapidly reproducing cells.

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes No	I.A.R.C Yes No	OSHA Yes No
		✓	✓	✓

Section 4 - First Aid Measures**Routes of Entry and Emergency/First Aid Procedures****1. Inhalation:**

Absorbed in bloodstream, liver, and kidneys. Remove to fresh air

2. Eyes:

Flush constantly with water for 15 minutes, seek prompt medical attention.

3. Skin:

Flush thoroughly with water.

4. Ingestion:

Induce vomiting and seek immediate medical attention.

Section 5 - Fire Fighting Measures & Data

Flash Point	Method Used	Flammable Limits in Air % by Volume	LEL Lower	UEL Upper
Above 200°F	C.O.C.		N/AP	N/AP

Auto-Ignition Temperature: N/AP **Extinguisher Media:** N/AP

Special Fire Fighting Procedures: N/AP

N/AP

Unusual Fire and Explosion Hazards:

N/AP

DOT Hazard Classification:

Not Regulated

Section 6 - Accidental Release Measures**Steps to be Taken in Case Material is Released or Spilled:**

Absorb with any dry absorbent, vacuum or mop up.

Waste Disposal Methods (Consult federal, state, and local regulations):

Sewer or approved landfill.

Section 7 - Special Precautions, Handling, and Storage**Precautions to be Taken in Handling and Storage:**

Avoid skin and eye contact. Remove any contaminated clothing immediately. Keep container tightly closed.

Other Precautions:

Wear splash goggles, rubber gloves, and rubber footgear if standing in solution.

Section 8 - Special Protection Information/Control Measures**Respiratory Protection (Specify Type):**

Independent testing of similar products has shown the use of a respirator is not necessary when the product is used at the recommended dilution with adequate ventilation. When working in confined areas without ventilation, an organic vapor mask is recommended.

Ventilation:	Local Exhaust:	Mechanical (General):	Special:	Other:
	X			

Protective Gloves:

Rubber

Eye Protection:

Splash goggles

Other Protective Clothing or Equipment:

Rubber footwear if standing in solution.

Work/Hygienic Practices:

Wash hands after using and before touching eyes or mouth.

Section 9 - Physical & Chemical Characteristics

Boiling Point:	Specific Gravity (H ₂ O):	Vapor Pressure (mm Hg);	Vapor Density (Air = 1):
216°F	1.01 ± 0.02	N/AP	Not established
Solubility in Water :		Reactivity in Water:	pH: (as is)
Complete		None	13.0±0.3
Appearance and Odor:		Melting Point:	
Red liquid with butyl odor		N/AP	

Section 10 - Stability and Reactivity

Stability:	Unstable	Stable	Conditions to Avoid:
		X	N/A

Incompatibility (Materials to Avoid):

Strong acids

Hazardous Decomposition Products:

None known

Hazardous Polymerization:	May Occur	Will Not Occur	Conditions to Avoid:
		X	N/A