

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, MARYLAND 21227
 PRODUCT USE: CITRUS DEGREASER AND ALL PURPOSE CLEANER

EMERGENCY PHONE: 800-535-5053
 PHONE: 888-322-4567
 DATE: AUGUST 12, 2004

Section 2 - Hazardous Ingredients/Identity

Hazardous Component(s) (chemical & common name)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS No.
D-Limonene			LT 5		5989-27-5
Propylene glycol n-Butyl Ether			LT 5		5131-668

NPCA-HMIS Rating: Health - 1 Flammability - 0 Reactivity - 0 PPE - X

Section 3 - Health Hazard Identification

Acute: Skin or eye irritation Chronic: None known

Signs and Symptoms of Exposure:
 Redness or dryness of skin or eyes

Medical Conditions Generally Aggravated by Exposure:

Dermatitis

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

Section 4 - First Aid Measures

Routes of Entry and Emergency/First Aid Procedures

1. Inhalation:

Unlikely - seek fresh air

2. Eyes:

Possible - irritant - flush with water for 20 minutes

3. Skin:

Possible - wash with water

4. Ingestion:

Unlikely - dilute with plenty of water and seek medical attention

Section 5 - Fire Fighting Measures & Data

Flash Point	Method Used	Flammable Limits in Air % by Volume	LEL Lower	UEL Upper
N/AP	N/AP	N/AP	N/AP	N/AP
Auto-Ignition Temperature:	Extinguisher Media:			
N/AP	N/AP			

Special Fire Fighting Procedures:

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:

Mop up

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

Dispose of in accordance with local, state, and federal regulations

Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Store in cool dry area - check containers for leaks

Other Precautions:

N/A

Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

Not necessary

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

X

Protective Gloves:

Rubber gloves

Eye Protection:

Splashproof safety goggles

Other Protective Clothing or Equipment:

Work clothes

Work/Hygienic Practices:

Wash after use and before eating, drinking, or smoking

Section 9 - Physical & Chemical Characteristics

Boiling Point:	Specific Gravity (H2O):	Vapor Pressure (mm Hg):	Vapor Density (Air = 1):
212°F	1 ± 0.5	N/A	1.0

Solubility in Water :	Reactivity in Water:
Complete	Nil

Appearance and Odor:	Melting Point:
Orange liquid with orange citrus odor	N/AP

Section 10 - Stability and Reactivity

Stability:	Unstable	Stable	Conditions to Avoid:
	X		None known

Incompatibility (Materials to Avoid):

None known

Hazardous Decomposition Products:

None known

Hazardous Polymerization:	May Occur	Will Not Occur	Conditions to Avoid:
		X	None known