

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: READY-TO-USE DISINFECTANT/BATHROOM CLEANER

Section 2 - Hazardous Ingredients/Identity

Component(s) (chemical & common name)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% optional)	CAS No.
N-Alkyl Dimethyl Benzyl Ammonium Chlorides			Not Est.	0.105	68391-01-5
N-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides			Not Est.	0.105	68956-76-6
Diethylene glycol monobutyl ether					112-34-5
NPCA-HMIS Rating:	Health - 2	Flammability - 0	Reactivity - 0		PPE - X

Section 3 - Health Hazard Identification

Acute:	Chronic:					
Eye and skin irritant	N/AP					
Signs and Symptoms of Exposure:						
Redness of eyes or skin						
Medical Conditions Generally Aggravated by Exposure:						
Dermatitis or skin disorders from contact						
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:
N/A not volatile
2. Eyes:
Can be corrosive to tissue - flush with water for 15 minutes. Seek medical attention.
3. Skin:
Flush with water for 15 minutes.
4. Ingestion:
Drink large amount of milk, gelatin, egg whites 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
None	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:**

Small spills of less than 5 gallons may be disposed of in waste water treatment systems. Larger spills should be collected and disposed of in approved landfill or incinerated.

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

Incineration or approved landfill in accordance with Federal, State, & Local procedures.

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

Keep out of reach of children.

Other Precautions:

Wear skin and eye protection when pumping, pouring, mixing, or transporting material.

Avoid contamination of ground waters, ponds, and streams.

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

None normally required

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

Protective Gloves:

Rubber

Eye Protection:

Splash goggles or face shield

Other Protective Clothing or Equipment:

Safety apron

Work/Hygienic Practices:

Avoid eye and skin contact. Wash hands before eating or touching eyes and mouth.

Section 9 - Physical & Chemical Characteristics

Boiling Point:	Specific Gravity (H ₂ O):	Vapor Pressure (mm Hg);	Vapor Density (Air = 1):
210°F ± 2°	1.0 ± 0.05	N/AP	N/AP
Solubility in Water :	Reactivity in Water:		
Complete	None		
Appearance and Odor:	Melting Point:	pH:	
Blue liquid -soap - floral odor	N/AP	12.5 - 13	

Section 10 - Stability and Reactivity

Stability:	Unstable	Stable	Conditions to Avoid:
		X	None

Incompatibility (Materials to Avoid):

None

Hazardous Decomposition Products:

CO₁ and CO₂

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