

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: CLEANER / DISINFECTANT

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.
N-Alkyl Dimethyl Benzyl Ammonium Chlorides			Not established	5.0	68391-01-5
N-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides			Not established	5.0	N/A
NPCA-HMIS Rating:	Health - 2	Flammability - 0	Reactivity - 0		PPE - X

Section 3 - Health Hazard Identification

Acute:	Chronic:					
Irritating to skin and eyes.	None established					
Signs and Symptoms of Exposure:						
Dryness or redness of skin or eyes.						
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:
Unlikely - remove to fresh air.
2. Eyes:
Can be corrosive - flush with water for 15 minutes and seek medical attention.
3. Skin:
Can be corrosive - flush with plenty of water.
4. Ingestion:
Drink large amounts of milk, gelatin, eggwhites - 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/A		N/A	N/A
Auto-Ignition Temperature:	Extinguisher Media:			
N/A	N/A			
Special Fire Fighting Procedures:				
N/A				
Unusual Fire and Explosion Hazards:				
N/A				

DOT Hazard Classification:

Not regulated

Section 6 - Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled:

Spills over 5 gallons must be collected & disposed of according to regulations, smaller may be flushed.

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

Incineration or approved landfill in accordance with federal, state, and local regulations.

Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Keep out of reach of children. Wear eye and skin protection when pouring, pumping, or transferring liquid.

Other Precautions:

Avoid contamination of ground water, 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:

N/A

Work/Hygienic Practices:

Avoid eye and skin contact. Wash hands before eating, smoking, 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°	1.05	N/A	N/A
Solubility in Water :	Reactivity in Water:		
Complete	None		
Appearance and Odor:	Melting Point:		
Clear odorless liquid	N/A		

Section 10 - Stability and Reactivity

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

Incompatibility (Materials to Avoid):

N/A

Hazardous Decomposition Products:

CO₁ and CO₂

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