

# MATERIAL SAFETY DATA SHEET

**ULTIMATE**

**MSDS NO. 085-3**

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

Hazardous Component(s) (chemical & common name)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS No.
N-Alkyl Dimethyl Benzyl Ammonium Chlorides			Not established	0.105	Unknown
N-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides			Not established	0.105	Unknown
Diethylene glycol monobutyl ether					

**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

<b>1. Inhalation:</b>
N/A not volatile
<b>2. Eyes:</b>
Can be corrosive to tissue - flush with water for 15 minutes. Seek medical attention.
<b>3. Skin:</b>
Flush with water for 15 minutes.
<b>4. Ingestion:</b>
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 <sub>2</sub> 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:

Green liquid -soap - floral odor

Melting Point:

N/AP

**Section 10 - Stability and Reactivity**

Stability:	Unstable	Stable	Conditions to Avoid:
------------	----------	--------	----------------------

X	None
---	------

Incompatibility (Materials to Avoid):

None

Hazardous Decomposition Products:

CO<sub>1</sub> and CO<sub>2</sub>

Hazardous Polymerization:	May Occur	Will Not Occur	Conditions to Avoid:
---------------------------	-----------	----------------	----------------------

X	None
---	------