

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

PRODUCT USE: RESTROOM 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.
Hydroxyacetic Acid			7-14		79-14-1
Phosphoric Acid H ³ PO ⁴ (Airborne)	1mg/m ³	1mg/m ³	5-12		7664-38-2
Water					7732-18-5
NPCA-HMIS Rating:	Health - 2	Flammability - 0	Reactivity - 0		PPE - X

Section 3 - Health Hazard Identification

Acute:	Chronic:					
May irritate eyes or skin.	N/AP					
Signs and Symptoms of Exposure:						
Redness of eyes or skin. Coughing due to inhalation of mist or spray.						
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

- Inhalation:**
As a mist - remove to fresh air.
- Eyes:**
Splash or mist - flush with water for 15 minutes, seek medical attention if needed.
- Skin:**
Can be corrosive to skin, flush with water.
- Ingestion:**
If swallowed- and victim is conscious, have them drink water or milk. Do not induce vomiting. Seek medical attention immediately.

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
Auto-Ignition Temperature:	Extinguisher Media:			
N/AP	N/A			
Special Fire Fighting Procedures:				
N/A				
Unusual Fire and Explosion Hazards:				
N/A				

DOT Hazard Classification:

MAC MSDS111-3

Not regulated

Section 6 - Accidental Release Measures

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

Mop up or absorb with any water absorbent material.

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

Neutralize with bicarbonate of soda or other mild alkali.

Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Keep container tightly closed. Keep out of reach of children.

Other Precautions:

Avoid eye and skin contact. Remove contaminated clothing. Can be corrosive to metals.

Avoid breathing mist. Keep out of reach of children.

Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

NIOSH approved organic vapor mask if spraying or atomizing.

Ventilation:	Local Exhaust:	Mechanical (General):	Special:	Other:
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No special requirements

Protective Gloves:	Eye Protection:
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Rubber	Splash goggles or face shield
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Other Protective Clothing or Equipment:

Safety apron

Work/Hygienic Practices:

Wash hands after use or before touching eyes or face.

Section 9 - Physical & Chemical Characteristics

Boiling Point:	Specific Gravity (H ₂ O):	Vapor Pressure (mm Hg):	Vapor Density (Air = 1):
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110° C	1.06 ± 0.02	N/AP	N/AP
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Solubility in Water :	Reactivity in Water:
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Complete	None
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Appearance and Odor:	Melting Point:
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Lavender liquid with sassafras fragrance.	N/AP
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Section 10 - Stability and Reactivity

Stability:	Unstable	Stable	Conditions to Avoid:
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	X		Mixing with strong alkali
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Incompatibility (Materials to Avoid):

Alkali

Hazardous Decomposition Products:

None known

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