

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 21223
PRODUCT USE: ODOR COUNTERACTANT

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. |
|---|----------|------------------|-----------------------|----------------|---------|
| Isopropyl Alcohol | 400ppm | | | 67-63-1 | |
| Alkyl Ether Sulfate, Sodium Salt | N/A | | | | Unknown |
| Essential Oils (Non hazardous) | N/A | | | | Unknown |
| NPCA-HMIS Rating: Health - 1 | | Flammability - 0 | | Reactivity - 0 | PPE - X |

Section 3 - Health Hazard Identification

| | | | | | |
|---|-----------------------------|-------------|---------|-------------|------------------|
| Acute: | Chronic: | | | | |
| N/A | N/A | | | | |
| Signs and Symptoms of Exposure: | | | | | |
| Headache, nasal irritation, drunkenness, drowsiness. | | | | | |
| Medical Conditions Generally Aggravated by Exposure: | | | | | |
| N/A | | | | | |
| 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:**
Remove to fresh air.
- Eyes:**
Membrane irritant - flush eyes with water for 15 minutes, seek medical attention of irritation persists.
- Skin:**
None
- Ingestion:**
Can cause unconsciousness or death. Induce vomiting. Seek medical attention.

Section 5 - Fire Fighting Measures & Data

| Flash Point | Method Used | Flammable Limits in Air % by Volume | LEL Lower | UEL Upper |
|-----------------------------------|--------------------------------|-------------------------------------|-----------|-----------|
| >200°F | T.C.C. | N/AP | N/AP | |
| Auto-Ignition Temperature: | Extinguisher Media: | | | |
| N/A | Not flammable - water solution | | | |
| Special Fire Fighting Procedures: | | | | |
| None | | | | |

Unusual Fire and Explosion Hazards:

Alcohol vapors can be flammable if boiled off solution.

DOT Hazard Classification:

Not regulated

Section 6 - Accidental Release Measures

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

Mop or vacuum up; flush to sewer.

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

Sewer or approved landfill.

Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Keep away from heat, keep container tightly closed when not in use. Do not take internally.

Other Precautions:

Keep away from children.

Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

None normally required

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

Normal

Protective Gloves: Eye Protection:

Rubber Splash goggles

Other Protective Clothing or Equipment:

None required

Work/Hygienic Practices:

Wash hands after contact or before touching eyes, mouth, or food.

Section 9 - Physical & Chemical Characteristics

Boiling Point: Specific Gravity (H₂O): Vapor Pressure (mm Hg): Vapor Density (Air = 1):

190°F 0.99 ± 0.01 Not established N/A

Solubility in Water : Reactivity in Water: pH: (as is)

Complete None 7.2 ± 0.3

Appearance and Odor: Melting Point:

Clear liquid N/AP

Section 10 - Stability and Reactivity

Stability: Unstable Stable Conditions to Avoid:

X N/A

Incompatibility (Materials to Avoid):

None known

Hazardous Decomposition Products:

None known

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

X N/A