

**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 MD	EMERGENCY PHONE: 800-535-5053
3345 WASHINGTON BLVD	PHONE: 888-322-4567
BALTIMORE, MD 21227	DATE: AUGUST 12, 2004
PRODUCT USE: BIO-ENZYME ODOR DIGESTER	

**Section 2 - Hazardous Ingredients/Identity**

Component(s) (chemical & common name)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
Water (Non hazardous)					7732-18-5
Bacteria Cultures ( Non hazardous)					None
<b>NPCA-HMIS Rating:    Health - 1</b>		<b>Flammability - 0</b>		<b>Reactivity - 0</b>	
				<b>PPE - X</b>	

**Section 3 - Health Hazard Identification**

<b>Acute:</b>	<b>Chronic:</b>					
May irritate eyes.	Harmful if swallowed.					
<b>Signs and Symptoms of Exposure:</b>						
Redness or irritation of the skin or eyes.						
<b>Medical Conditions Generally Aggravated by Exposure:</b>						
None known						
<b>Chemical Listed as Carcinogen or Potential Carcinogen</b>	<b>National Toxicology Program</b>	<b>Yes</b> No ✓	<b>I.A.R.C</b>	<b>Yes</b> No ✓	<b>OSHA</b>	<b>Yes</b> No ✓

**Section 4 - First Aid Measures**

**Routes of Entry and Emergency/First Aid Procedures**

**1. Inhalation:**  
Unlikely

**2. Eyes:**  
Flush eyes with water for 15 minutes.

**3. Skin:**  
Wash skin with soap and water.

**4. Ingestion:**  
Seek medical attention. May act as a laxative and cause dehydration.

**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
<b>Auto-Ignition Temperature:</b>	<b>Extinguisher Media:</b>			
N/AP	N/AP			
<b>Special Fire Fighting Procedures:</b>				
N/AP				
<b>Unusual Fire and Explosion Hazards:</b>				
N/AP				

**DOT Hazard Classification:**

Not regulated

**Section 6 - Accidental Release Measures**

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

Pick up with mop or wet vac.

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

Flush down drain or take to a landfill.

**Section 7 - Special Precautions, Handling, and Storage**

**Precautions to be Taken in Handling and Storage:**

Do not store above 100°F or below 32°F.

**Other Precautions:**

Avoid personal contact.

**Section 8 - Special Protection Information/Control Measures**

**Respiratory Protection (Specify Type):**

None required

<b>Ventilation:</b>	<b>Local Exhaust:</b>	<b>Mechanical (General):</b>	<b>Special:</b>	<b>Other:</b>
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Cross air

**Protective Gloves:**

Rubber

**Eye Protection:**

Splash-proof safety goggles

**Other Protective Clothing or Equipment:**

None required

**Work/Hygienic Practices:**

Wash hands after use.

**Section 9 - Physical & Chemical Characteristics**

<b>Boiling Point:</b>	<b>Specific Gravity (H2O):</b>	<b>Vapor Pressure (mm Hg):</b>	<b>Vapor Density (Air = 1):</b>
212°F	1.00	N/AP	> 1
<b>Solubility in Water :</b>		<b>Reactivity in Water:</b>	<b>pH: (as is)</b>
Complete		Nil	7.0
<b>Appearance and Odor:</b>		<b>Melting Point:</b>	
Milky white liquid with cherry/almond odor		N/AP	

**Section 10 - Stability and Reactivity**

<b>Stability:</b>	<b>Unstable</b>	<b>Stable</b>	<b>Conditions to Avoid:</b>
		✓	Excessive heat

**Incompatibility (Materials to Avoid):**

Bleach, disinfectants, and drain openers.

**Hazardous Decomposition Products:**

N/AP

<b>Hazardous Polymerization:</b>	<b>May Occur</b>	<b>Will Not Occur</b>	<b>Conditions to Avoid:</b>
		✓	N/AP