

**PRO CHEM, INC.**

1475 BLUEGRASS LAKES PKWY.  
ALPHARETTA, GA 30004  
EMERGENCY/INFO # (800) 241-8180  
ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

**MATERIAL SAFETY DATA SHEET**

**BIO-8 / 2414**  
**NOVEMBER 2009**  
**PAGE 1**

HEALTH	0
FIRE	0
REACTIVITY	0
P.P.E.	A

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

**SECTION 1 – Chemical and Company Identification**

**CHEMICAL NAME:** Mixture  
**PRODUCT USE:** Enzyme treatment for organic waste

**SECTION 2 – Composition on Ingredients**

NAME	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS
Non-Hazardous				

**Notes:** This product is classified as nonhazardous in accordance with the Hazard Communication Standard, 29 CFR 1910.1200.

**SECTION 3 – Hazards Information**

**ROUTES OF ENTRY:** Ingestion  
**HEALTH HAZARDS (ACUTE AND CHRONIC):**  
**EYES:** Irritant.  
**SKIN:** None listed.  
**INGESTION:** None listed.  
**INHALATION:** None listed.

**SIGNS AND SYMPTOMS OF EXPOSURE:** See above  
**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None known.  
**CARCINOGENICITY:**  
OSHA Reg: No                      NTP: No                      IARC Monographs: No

**SECTION 4 – First Aid Measures**

**EYES:** Rinse thoroughly with water. If irritation persists, contact physician.  
**SKIN:** None listed.  
**INGESTION:** Call physician.  
**INHALATION:** None listed.

**SECTION 5 – Fire Fighting Measures**

**FLAMMABLE LIMITS:** UEL: N/A                      LEL: N/A  
**FLASH POINT (method used):** None  
**EXTINGUISHING MEDIA:** None                      **SPECIAL FIRE FIGHTING PROCEDURES:** None  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**SECTION 6 – Accidental Release Measures**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Wash up spill using absorbent clay material or mop. Wash area with soap and water. Dispose of residue in accordance with federal, state, and local guidelines.

**SECTION 7 – Handling and Storage**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry area. Keep out of reach of children.  
**OTHER PRECAUTIONS:** N/A

**SECTION 8 – Exposure Controls/Personal Protection**

**VENTILATION:** Local exhaust: N/A; Mechanical: N/A; Special: N/A; Other: N/A  
**RESPIRATORY PROTECTION:** N/A  
**EYE PROTECTION:** Safety glasses are recommended when using chemical products.  
**PROTECTIVE GLOVES:** N/A  
**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** N/A  
**WORK/HYGIENIC PRACTICES:** Wash hands after use.

**SECTION 9 – Physical and Chemical Properties**

**APPEARANCE:** Opaque white liquid                      **VAPOR DENSITY (AIR=1):** >1  
**ODOR:** Eucalyptus                      **SPECIFIC GRAVITY (H20=1):** 1.01  
**BOILING POINT:** 212°F                      **EVAPORATION RATE(butyl acetate=1):** <0.01  
**VAPOR PRESSURE (mmHg):** 18                      **SOLUBILITY IN WATER:** 100%  
**MELTING POINT:** N/A

**SECTION 10 – Stability and Reactivity**

**STABILITY:** Stable  
**CONDITIONS TO AVOID (STABILITY):** N/A  
**INCOMPATIBILITY (Material to Avoid):** None known  
**HAZARDOUS DECOMPOSITION/ BYPRODUCTS:** None known  
**HAZARDOUS POLYMERIZATION:** Will not occur  
**CONDITIONS TO AVOID (POLYMERIZATION):** N/A

**SECTION 11 – Toxicological Information**

No data.

**SECTION 12 – Ecological Information**

No data.

**SECTION 13 – Disposal Consideration**

**WASTE DISPOSAL METHOD:** Dispose of in a sanitary landfill, offer drum for recycling. Pails and smaller containers should be rinsed and placed in trash collection.

**SECTION 14 – Transport Information**

Non-hazardous

**SECTION 15 – Regulatory Information**

**U.S. FEDERAL REGULATIONS:**  
**TSCA (TOXIC SUBSTANCE CONTROL ACT):**  
All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**SECTION 16 – Other Information**

This information was compiled from current manufacturer's MSDS's of the component parts of the product.  
**Disclaimer:** The Manufacturer believes that the information contained in the Material Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.

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