

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

SECTION 1 – PRODUCT IDENTIFICATION			
Manufacturer's Name: MKG Sales Associates, Inc. Address: Medford Industrial Park 130 Miller Road Medford, NJ 08055		Identity (trade name as used on label): Natural Bio-Zyme	
Date Prepared: 5/12/99	Prepared By: DJS	MSDS Number: 4042610	
Information Calls: (609)953-4700		NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA	
EMERGENCY RESPONSE NUMBER: 800-424-9300			
SECTION 2 – HAZARDOUS INGREDIENTS			
CHEMICAL NAME AND COMMON NAME	CAS Number	Percent (optional)	TLV (Source)
Viabale Bacterial Cultures	N/A		N/A
Note organisms used are non-pathogenic but can cause infection when in contact with open wounds. These organisms are susceptible to many commonly used antibiotics.			
Other ingredients in this product are: <input type="checkbox"/> Less than 1% by weight or less than 0.1% for carcinogens <input type="checkbox"/> Not hazardous <input type="checkbox"/> Declared to be Trade Secret			
SECTION 3 – PHYSICAL DATA			
Boiling Point(*F): Near 212	Specific Gravity (H2O=1) (± 0.005): 1.050	pH (± 0.5): 6.50	
Vapor Pressure (mm Hg): Unknown	Vapor Density (Air = 1): Unknown		
Solubility in Water: Complete	Evaporation Rate (vs. H2O): About the same		
Appearance and Odor: White opaque liquid, pleasant odor			
SECTION 4 – FIRE AND EXPLOSION DATA			
Flash Point (T.C.C.): None to boiling	Flammable Limits Upper: Unknown Lower: Unknown		
Extinguishing Media: CO2, Dry chemical, foam, water spray			
Special Fire Fighting Procedures: Do not enter confined fire spaces without protective clothing and self contained air supply.			
Unusual Fire & Explosion Hazards: None known.			
SECTION 5 – REACTIVITY DATA			
Stability: <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE			
Incompatibility: Strong oxidizers			
Hazardous Decomposition Products: Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.			
SECTION 6 - HEALTH HAZARDS			
Primary Routes of Entry: <input type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other			
Signs and Symptoms of Overexposure (Acute): See note under section 2 above.			
Signs and Symptoms of Overexposure (Chronic): None known			
Medical Conditions Aggravated by Overexposure: None Known			
Carcinogen or Suspect Carcinogen Ingredients: <input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE			
SECTION 7 – EMERGENCY FIRST AID PROCEDURES			
Eyes: Flush immediately with water for at least 15 minutes.			
Skin: Wash exposed areas with soap and water. If irritation persists, call a physician.			
Ingestion: Drink large quantities of milk or water. Call a physician.			
Inhalation: Remove exposed person to fresh air. Treat symptomatically. Call a physician.			
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection: Not needed under normal conditions of use.			
Ventilation Requirements: <input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Other			
Protective Gloves: Rubber	Eye Protection: Safety glasses/goggles	Other Protective Clothing: Not required	
SECTION 9 – SPILL OR LEAK PROCEDURES			
Steps To Be Taken If Material Is Spilled Or Released: Where possible, flush down drain to waste treatment sewer: otherwise on small spills, use chemical absorbent and sweep up- large spills, confine and collect			
Waste Disposal Methods: Dispose of in accordance with applicable Federal, State and Local ordinances.			
SECTION 10 – STORAGE AND HANDLING INFORMATION			
Precautions To Be Taken In Handling & Storage: Wash hands thoroughly with soap and water after use. Avoid contact with eyes. To maintain product activity, keep container closed. Avoid prolonged exposure to temperatures 115 F, and keep from freezing.			
Other precautions &/or Special hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions			

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the diluted product under conditions of ordinary use.