

SECTION I

Bio Clean Environmental Services, Inc.
 2972 San Luis Rey Rd
 Oceanside, CA 92054

Date 2-28-99
 Phone: Inquiry- (760) 433-7640
 Emergency - (760) 433-3176

Health	1	0=Least
Flammability	0	1=Slight
Reactivity	0	2=Moderate
		3=High
		4=Extreme

SECTION II - HAZAROUS INGREDIENTS/INFORMATION

NONHAZARDOUS COMPONENTS	CAS#	OSHA/PEL	ACGIH/TLV	OTHER/STEL	SK
Bacteria Cultures	NA				
Nutrients					
Growth Stimulants					
HAZARDOUS COMPONENTS	CAS#	OSHA/PEL	ACGIH/TLV	OTHER/STEL	SK
None					

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: none	Appearance and odor: off white with yeast-like odor
Vapor Pressure (mm Hg): ND	Specific Gravity (H2O=1):0.920
Vapor Density (Air=1): ND	Melting Point: ND
Solubility in Water: Moderate-disperses in water	Evaporation Rate@Butyl Acetate=1) 0.0%-powder

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used): NONE	Flammable Limits: LEL: N/A UEL:N/A
Extinguishing Media: water	
Special Fire Fighting Procedures: NONE	
Explosion Hazards: NONE	

SECTION V - REACTIVITY DATA

Stability: Stable
 Incompatibility (Materials to Avoid): Oxidizers or strong acids may inactivate cultures.
 Hazardous Decomposition or Byproducts: Heat, carbon dioxide, and carbon monoxide.
 Hazardous Polymerization: Will not occur.

SECTION VI - HEALTH HAZARD DATA

Health Hazards (Acute and Chronic): NONE KNOWN
 Routes of Entry, Signs of Exposure, and Symptoms of Exposure:
 SKIN and EYES: May irritate extremely sensitive individuals. Possible eye irritant.
 INHALATION: Will not mist.
 INGESTION: Possible gastric pain and vomiting if large quantities are ingested.
 Medical Conditions Generally aggravated by Exposure: Unknown
 Carcinogenic: NONE
 Emergency and First Aid Procedures:
 SKIN & EYE CONTACT: Rinse skin with clear water. For eye contact immediately flush with clear running water for 15 minutes. Get medical attention.
 INHALATION: Not applicable.
 INGESTION: Immediately drink large quantities of water. Get medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

SPILLS: Dilute with water and flush to sanitary sewer.
 Handling and Storing: Keep container closed when not in use. Do not freeze. Follow label instructions.
 Other Precautions: Keep this and all chemicals out of the reach of children.

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): Not required.	Ventilation: Not required.
Protective Gloves: Not required	Eye Protection: Not required
Other Protective Clothing or Equipment: Not required.	

SECTION IX - ADDITIONAL INFORMATION

ENVIRONMENTAL BIODEGRADABILITY: Biodegradable	SARA TITLE III REPORTING REQUIREMENTS
SECTION 302, 304	Reporting not required
311, 312	Reporting not required for inventory above TPQ.
313	Reporting may be required for users in manufacturing sector.
CERCLA	Same as section 304

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