

\*\*\*\*\* MATERIAL SAFETY DATA SHEET \*\*\*\*\*  
SL-9102

SUNBELT LABORATORIES P.O. BOX 1563 STAFFORD, TEXAS 77497 (281) 261-4747

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EMERGENCY ASSISTANCE

For emergency assistance involving chemicals call CHEM\*TEL (800) 255-3924

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PRODUCT IDENTIFICATION

PRODUCT NAME: **SL-9102** DATE PREPARED: 03-27-90  
IDENTITY: LIQUID LIVE BACTERIA DATE REVISED: 05-17-09  
CHEMICAL FAMILY: MICROBES REVISION NO. 4

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HAZARDOUS INGREDIENTS

<u>Material</u>	<u>CAS #</u>	<u>OSHA</u> <u>PEL</u>	<u>AGCIH</u> <u>TLV</u>	<u>SARA</u> <u>III LIST</u>
This Product Contains No Hazardous Ingredients as per 29 CFR 1919.1200				

HAZARD RATINGS:

Health: 1 Special: none  
Fire: 0  
Reactivity: 0

HAZARD RATING SCALE:

0=Minimal 3=Serious  
1=Slight 4=Severe  
2=Moderate

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This product contains no reported carcinogens or suspected carcinogens.  
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PHYSICAL DATA

BOILING POINT, @ 760 mm Hg: > 212F	SOLUBILITY IN WATER: Complete
SPECIFIC GRAVITY @ 77 F: 1.000	VAPOR PRESSURE, mm Hg: N/D
VAPOR DENSITY, (AIR=1): N/D	VOLATILES, BY VOLUME: 99 %
APPEARANCE @ 77 F: Hazy Liquid	ODOR: Fresh Spring
pH (100 %): 7.5-8.5	EVAPORATION RATE (B/A=1): N/D

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FIRE AND EXPLOSION HAZARD DATA

FLASH POINT, TCC: None. FLAMMABLE LIMITS IN AIR, % BY VOLUME: LOWER: N/D. UPPER: N/D. EXTINGUISHING MEDIA: None Required. SPECIAL FIRE FIGHTING PROCEDURES: None known. Unusual Fire & Explosion Hazards: None known.

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HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY ARE: Skin Absorption and Eye Contact. ACUTE EFFECTS: *Inhalation*: None. *Eye Contact*: Irritating. Prolonged contact may cause permanent injury. *Skin Contact*: May be irritating on prolonged contact. *Ingestion*: May cause GI tract irritation. Not expected to be toxic. CHRONIC EFFECTS: None known. *Medical Conditions Generally Aggravated by Exposure*: None identified.

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EMERGENCY AND FIRST AID PROCEDURES

*Eye Contact*: Flush with water for 15 minutes. If irritation persists, get medical attention. *Skin Contact*: Remove contaminated clothing. Wash with soap and water. If irritation persists, get medical attention. *Inhalation*:

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Remove to fresh air. No adverse effects known. *Ingestion*: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Call a physician immediately. Never give anything by mouth to an unconscious person.

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REACTIVITY HAZARD DATA

*Stability*: Stable. *Hazardous Polymerization*: None. *Incompatibility*: None known. *Conditions to Avoid*: None known. *Hazardous Decomposition Products*: None.

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PRECAUTIONS FOR SAFE HANDLING AND USE

*Actions To Take For Spills Or Leaks*: For small spills or drips, dilute with plenty of water and flush to sewer. For large spills, contain by diking with soil or other absorbent material and then pump into DOT approved waste containers. Comply with all applicable governmental regulations on spill reporting and handling and disposal of waste. *Disposal Methods*: Dispose of contaminated product and materials used for cleaning up spills or leaks in a manner approved for this material. Consult appropriate federal, state and local regulatory agencies to ascertain proper waste disposal procedures. *Handling & Storage*: Protect from extreme heat and cold. Keep closed when not in use. Wash thoroughly after use. Do not get in eyes, on skin, or on clothing. *Other Precautions*: KEEP OUT OF REACH OF CHILDREN. Containers, even those that have been emptied, will retain product residue and vapors. Always obey hazard warnings and handle empty containers as if they were full. Do Not Take Internally.

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CONTROL AND PROTECTIVE MEASURES

*Respiratory Protection*: None required. *Protective Gloves*: Not normally needed. *Eye Protection*: Goggles if desired. *Ventilation*: Normal ventilation is adequate. *Other Protective Clothing & Equipment*: None normally required. Eyewash station and safety shower.

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FOR ADDITIONAL INFORMATION

CONTACT: Technical Director, Sunbelt Laboratories, during business hours, central time; (281) 261-4747.

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