MATERIAL SAFETY DATA SHEET

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

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special- -	**HMIS Rating:** Health-1; Flammability-0; Reactivity-0; Personal Protection-B
Manufacturer's Name: **AMREP, INC.** Address: 990 Industrial Park Drive Marietta, GA 30062	**DOT Hazard Classification:** Non-Hazardous **Identity** (trade name as used on label)**:** **MISTY LIQUID LIVING BACTERIA**
Date Prepared: 05/20/93 Prepared By: ES	**MSDS Number:** R 640 Revision - 6
Information Calls: (770)422-2071 **EMERGENCY RESPONSE NUMBER: 1(800)255-3924**	NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 100ºC	**Specific Gravity** (H2O=1): 1.02
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	**Vapor Pressure** (Non-Aerosols)(mm Hg and Temperature): N/D
Vapor Density (Air = 1): N/D	**Evaporation Rate** (water = 1): 1
Solubility in Water: Dispersible	**Water Reactive:** No

Appearance and Odor: Translucent white emulsion with strong non-descript odor.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/A	Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A

FLASH POINT AND METHOD USED (non-aerosols): Non-combustible. **SPECIAL FIRE FIGHTING PROCEDURES:** Appropriate for surrounding fire.	**EXTINGUISHER MEDIA:** Any media appropriate for surrounding fire.

Unusual Fire & Explosion Hazards: None known.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [ ] UNSTABLE	**HAZARDOUS POLYMERIZATION** [ ] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Any material compatible with water.	**Conditions to Avoid:** None known.

Hazardous Decomposition Products: Oxides of carbon, unidentified organic compounds.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [ ] INHALATION [ ] INGESTION [X] SKIN ABSORPTION [X] EYE [ ] NOT HAZARDOUS

ACUTE EFFECTS

Inhalation: Not applicable.

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: May further aggravate pre-existing irritation.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin Contact: Remove contaminated clothing. Flush skin with water.

Inhalation: Not applicable.

Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water or milk. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None needed.

Protective Gloves: Not normally needed.	**Eye Protection:** Chemical goggles.

Ventilation Requirements: Normal ventilation is adequate.

Other Protective Clothing & Equipment: Eyewash station and safety shower.

Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Contain spill. Soak up in inert absorbent. Collect in properly labeled leak-proof containers. Dispose of waste in legal manner.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only