

# MATERIAL SAFETY DATA SHEET

ECOLOGICAL LABORATORIES, INC., P. O. Box 132, 215 N. Main St., Freeport, NY 11520 USA  
Phone: 516-379-3441 Fax: 516-379-3632 e-mail: [info@microbelift.com](mailto:info@microbelift.com)  
FOR EMERGENCY CALL-CHEMTREC-DAY OR NIGHT 800-424-9300 or OUTSIDE USA 202-483-7616 COLLECT

## SECTION 1 NAME & HAZARD SUMMARY

**Material Name:** *MICROBE-LIFT* / SUPER START BEAD FILTER BACTERIA

## SECTION 2 HAZARDOUS INGREDIENTS

INGREDIENT	CAS NO	% MAX
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Ingredients are proprietary

Note: NIOSH Approved respiratory apparatus not required

## SECTION 3 PHYSICAL DATA

**BOILING POINT:** 212 F./100 C. **Vapor pressure (mmHg at 20 C):** Equiv to water. **Vapor density (air=1):** Not determined. **Solubility in water:** Not determined **pH:** 7.0 **Specific gravity:** 0.9985 **Appearance and odor:** Red to purple liquid, pungent and distinctive odor. **HMIS rating (0-4):** Health=1, Fire=0, Reactivity=0

## SECTION 4 FIRE AND EXPLOSION HAZARD DATA

**Flash point (and method):** None **Autoignition temp.:** NA **Flammable limits (STP):** None

**Extinguishing media:** NA **Special fire fighting equipment and procedures:** None

**Unusual fire and explosion hazards:** None

## SECTION 5 REACTIVITY DATA

**Stability:** Stable under normal conditions **Hazardous decomposition products:** None

**Hazardous polymerization:** Will not occur **Incompatibility (materials to avoid):** None known

## SECTION 6 HEALTH HAZARD ASSESSMENT

**Ingestion:** Ingestion may result in extreme diarrhea

**Eye contact:** This material may cause eye irritation **Skin contact:** Contact may cause irritation.

**Skin absorption:** Systemically toxic concentrations will probably not be absorbed through the skin in man

**Inhalation:** Move to fresh air

**Other effects of overexposure:** May cause infection if in contact with open wounds

### **First aid procedures:**

**Skin:** Remove contaminated clothing and footwear. Wash material off the skin with soap and water. Wash clothing and footwear before reuse.

**Eyes:** Immediately flush with water for at least 15 minutes and have eyes examined and treated by medical personnel.

**Ingestion:** Induce vomiting only if advised by physician or poison control center.

This product is non-toxic and non-pathogenic

## SECTION 7 SPILL OR LEAK PROCEDURES

**Steps to be taken in case material is released or spilled:** Where possible, flush down drain to waste treatment sewer; otherwise on small spills, use chemical absorbent and sweep up. For large spills, contain and collect for reuse or disposal

**Disposal method:** Disposal of this product or its residues must be in accordance with all local, state, and federal requirements

## **SECTION 8 SPECIAL PROTECTION INFORMATION**

**Respiratory protection:** NIOSH approved respiratory equipment not required **Ventilation:** Yes; **Local exhaust:** Yes; **Forced exhaust:** No. **Protective gloves:** Rubber. **Eye protection:** Goggles. **Other protective clothing or equipment:** None. **Work/Hygienic practices:** Wash hands and face before eating, drinking, or smoking after handling material.

## **SECTION 9 SPECIAL PRECAUTIONS OR OTHER COMMENTS**

**Precautions to be taken in handling or storing:** Prevent skin and eye contact. Wash hands thoroughly with soap and water after use. Avoid contact with eyes. Store material at temperatures below 120 F./49 C. and above 32 F./0 C.

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