

MATERIAL SAFETY DATA SHEET

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

- Product Name: Micro-Lyfe Sludge Clear
- Description: Mixture of bacteria in a liquid media

II. COMPOSITION/INFORMATION ON INGREDIENTS

- Ingredients: Non-hazardous & proprietary
- Appearance: Brown/Black liquid
- Odor: Earthy
- Solubility:
- Flammability:
- pH: 6.5 to 8.0

III. HAZARDS IDENTIFICATION

- Toxicity: Non-toxic
- Pathogenicity: Non-pathogenic
- Carcinogenicity: Not that is known
- Eye contact: Irritation
- Inhalation: None
- Ingestion: No effect if ingested in small amounts. A single dose of this product is rarely toxic by ingestion. Irritation of the mouth, pharynx, esophagus and stomach can develop. Skin contact: Prolonged contact may cause slight irritation. Slight redness on hands and forearms if individual has a history of dermal allergic reactions. Dermatitis and skin sensitization can develop after repeated and/or prolonged contact. May cause infection if in contact with open wound

IV. FIRST AID MEASURES

If symptoms occur or persist from any route of exposure, leave the area and get medical attention.

- Eye contact: Immediately flush with water for 15 minutes. Seek medical attention if irritation persists.
- Inhalation: Not applicable.
- Ingestion: Call poison control center.
- Skin contact: Remove contaminated clothing and footwear. Wash with soap and water.

V. FIRE FIGHTING MEASURES

- Extinguishing media: Any
- Fire fighting instructions: No special instructions

VI. HANDLING AND STORAGE

- Handling: Minimize exposure in accordance with good hygiene practice. Keep out of reach of children
- PPE
 - Eye/face protection: Safety glasses not necessary but recommended
 - Skin protection: Rubber gloves not necessary but recommended
- Storage: To maintain shelf life, avoid prolonged exposure to high or low temperatures and humidity. Avoid temperatures above 110 F and keep from freezing.
- Disposal: In accordance with federal, state, and local regulations.

VII. ACCIDENTAL RELEASE MEASURES

- Containment techniques: Use chemical absorbent to sweep up and collect large spills.
- Clean-up techniques: Flush spilled materials into sanitary or storm sewers.

VIII. STABILITY AND REACTIVITY

- Stability: Stable under normal conditions.
- Incompatibility with other materials: Strong acids or alkali compounds may inactivate biocultures.
- Hazardous decomposition products: Not applicable

IX. OTHER INFORMATION

The data and recommendations presented herein are based upon research of others and are believed to be accurate. However, no warranty is expressed or implied regarding these data or the results to be obtained from use thereof. Aquatic Systems, Inc. nor its subsidiary, Vertex Water Features assumes no responsibility for the injury to customers or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, since actual use by others is beyond our control, no guarantee, expressed or implied, is made as to the effect of such use, the results to be obtained or the safety and toxicity of the product. Aquatic Systems, Inc. nor its subsidiary, Vertex Water Features assumes any liability arising out of use, misuse, by others, of the product referred to herein. Information provided herein is provided by solely for customer's assistance in complying with the Occupational Safety and Health Act of 1970 and regulations thereunder. Any other use is prohibited.