



532 Point Lawrence Rd.
Olga, WA 98279
Tel: 360-376-8008

MSDS - Leucidal[®] Liquid

1. Product and Company Identification

Product Name: Leucidal[®] Liquid
Chemical Family: Ferment
Description/Use: Personal Care
Manufacturer: Active Micro Systems LLC

Distributor: Lotioncrafter LLC
532 Point Lawrence Rd.
Olga, WA 98279

2. Composition/Information on Ingredients

<u>CAS OR CHEMICAL NAME</u>	<u>CAS#</u>
Leuconostoc/Radish Root Ferment Filtrate	84775-94-0

There are no known hazardous substances contained in this product.

3. Hazards Identification

Environmental Hazards: None
Human Health Hazards: None

4. First Aid Measures

Inhalation Remove individual to fresh air. Seek medical attention if breathing becomes difficult or if respiratory irritation develops.
Skin Contact Wash with soap and water. Seek medical attention if irritation develops.
Eye Contact Rinse with water. Seek medical attention if irritation develops.
Ingestion Consult with a physician

5. Fire Fighting Measures

Extinguishing Media

Suitable: Water, dry chemicals, foam, carbon dioxide
Not suitable: None
Special Firefighting Procedures: None
Fire / Explosion Hazards: None
Hazardous Thermal Decomposition Products: None

Protection of Firefighters:

Use adequate eye and skin protection; wear suitable self-contained breathing apparatus.

6. Accidental Release Measures

Personal Precautions: None known
Environmental Precautions: None
Methods of Cleanup: Material is biodegradable and does not require special cleanup.

7. Handling and Storage

Handling: No restrictions
Storage: Store at room temperature, DO NOT FREEZE
Suitable Packaging materials: Tightly sealed container.
Unsuitable Packaging Materials: None

8. Exposure Controls/Personal Protection

Ventilation: Additional ventilation beyond that of general exhaust is not normally required. No exposure limits exist for the constituents of this product.

Protective Equipment for Routine Use of Product

Respiratory Protection: Provide adequate ventilation
Skin Protection: Wear suitable clothing.
Eye Protection: As with all chemicals, use safety glasses with side shields.
Hand Protection: Protective gloves as needed

Exposure Limit Data

<u>CHEMICAL NAME</u>	<u>CAS#</u>	<u>Name of Limit</u>	<u>Exposure</u>
No Data Found			

9. Physical and Chemical Properties

Appearance and Odor: Yellow to lightamber liquid; characteristic odor
Specific Gravity: 1.16 (@ 25 Deg. C)
pH: 4.0 – 6.0
Solubility: Soluble in water

10. Stability and Reactivity

Conditions to Avoid: Extreme heat
Chemical Incompatibility: Strong oxidizers
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur

11. Toxicological Data & Effects

Acute Toxicity

Oral LD50 value: Not determined
Dermal LD50 value: Not determined
Inhalation LC50 value: Not determined
Skin Irritation: Not determined
Eye Irritation: Not determined
Skin Sentization: Not determined
Cronic Toxicity: Not determined
Carcinogenicity: Not determined

Leucidal Liquid

Page 2 of 3

Revision Date: 3/17/2010

12. Ecological Information

Comment: None
Biodegradation: Not determined

13. Disposal Considerations

Disposal Methods As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations or by incineration.

14. Transport Information

Road (U.S. DOT): Not regulated
Air (IATA): Not regulated
Sea (IMDG): Not regulated

Disclaimer:

This document is generated for the purpose of distributing health, safety, and environmental data. It is not a specification sheet nor should any displayed data be construed as a specification. The information on this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the substance itself. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or in any way connected with handling, storage, use or disposal of this product. If the product is used as a component in another product, this MSDS information may not be applicable.
