1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name
United 337 Algae, Bacteria and Fungi Control

Other means of identification
SDS #
UNITED-337

Registration Number(s)
EPA Reg. No. 1448-212-9250

Recommended use of the chemical and restrictions on use
Recommended Use
Algae, Bacteria and Fungi Control.

Uses Advised Against
For industrial and institutional use only.

Details of the supplier of the safety data sheet
Supplier Address
United Laboratories, Inc.
320 37th Avenue
St. Charles, IL 60174
www.unitedlabsinc.com
www.unitedlabsinc.ca

Emergency Telephone Number
Company Phone Number
800-323-2594 (to reorder)

Emergency Telephone (24 hr)
INFOTRAC 1-800-535-5053 (North America)
1-352-323-3500 (International)

2. HAZARDS IDENTIFICATION

Appearance Pale, amber liquid
Physical State Liquid
Odor Faint odor

Classification
This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which, at their given concentration, are considered to be hazardous to health

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact
Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Skin Contact
Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
Inhalation
Move person to fresh air. If person is not breathing, call an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Ingestion
Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Never give anything by mouth to a person who is unconscious or convulsing.

Most important symptoms and effects

Symptoms
Mild eye irritant. Effects may range from none to mild depending on the length of exposure, solution concentration and first aid measures. May cause irritation or corrosion of mucous membranes and the lungs. Exposed individuals should be monitored for respiratory distress, bronchitis or pneumonia. May be harmful if swallowed. May cause upset stomach or vomiting.

Indication of any immediate medical attention and special treatment needed

Notes to Physician
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Unsuitable Extinguishing Media
No information available.

Specific Hazards Arising from the Chemical
Heating may cause release of hazardous gases.

Hazardous Combustion Products
When strongly heated, as in a fire, this product may produce carbon monoxide.

Protective equipment and precautions for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Use water, mist or spray to cool and wet packaging material.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions
Use personal protective equipment as required.

Methods and material for containment and cleaning up

Methods for Containment
Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up
Small spills: Absorb spills with absorbents (clay, soil, etc.) and place in appropriate containers for proper disposal.

Large spills: Block any potential routes to water systems. Recover as much of the product as possible and absorb spill with absorbents (clay, soil, etc.). Place in appropriate containers for proper disposal.
7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling
Handle in accordance with good industrial hygiene and safety practice. Wash hands and face with soap and water after handling this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions
Keep this product in properly labeled, tightly closed containers. Store in a cool, dry place. Do not let containers freeze as they may split or rupture.

Incompatible Materials
Anionic polymers. Strong oxidizers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines
This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering Controls
Normally not required. Local exhaust generally adequate.

Individual protection measures, such as personal protective equipment

Eye/Face Protection
Chemical safety goggles are recommended.

Skin and Body Protection
Chemical resistant gloves recommended. Shirts with long sleeves.

Respiratory Protection
Normally not required.

General Hygiene Considerations
Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Pale, amber liquid</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Pale amber</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Faint odor</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>6-7</td>
<td></td>
</tr>
<tr>
<td>Melting Point/Freezing Point</td>
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</tr>
<tr>
<td>Boiling Point/Boiling Range</td>
<td>&gt;100 °C / &gt;212 °F</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>~1.0</td>
<td></td>
</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
<td>Liquid-Not applicable</td>
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</tr>
<tr>
<td>Upper Flammability Limits</td>
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<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
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<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
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</tr>
<tr>
<td>Vapor Density</td>
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</tr>
<tr>
<td>Specific Gravity</td>
<td>1.045</td>
<td>(Water = 1)</td>
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<tr>
<td>Water Solubility</td>
<td>Completely miscible</td>
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</tr>
<tr>
<td>Solubility in other solvents</td>
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<tr>
<td>Partition Coefficient</td>
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</tr>
<tr>
<td>Auto-ignition Temperature</td>
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</table>
10. STABILITY AND REACTIVITY

Reactivity
Not reactive under normal conditions.

Chemical Stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
Under normal conditions of storage and use, hazardous polymerization will not occur.

Conditions to Avoid
Excessive heat or cold. Incompatible Materials.

Incompatible Materials
Anionic polymers. Strong oxidizers.

Hazardous Decomposition Products
When strongly heated, as in a fire, this product may produce carbon monoxide.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact  Avoid contact with eyes.
Skin Contact  Avoid contact with skin.
Inhalation  Do not inhale.
Ingestion  Do not ingest.

Component Information

<table>
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<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
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<tbody>
<tr>
<td>Poly[Oxyethylene(dimethyliminio)]</td>
<td>1850 mg/kg (Rat)</td>
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Information on physical, chemical and toxicological effects

Symptoms  Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity  This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Numerical measures of toxicity
No information available.
12. ECOLOGICAL INFORMATION

Ecotoxicity
No information available.

Persistence/Degradability
No information available.

Bioaccumulation
No information available.

Mobility
No information available.

Other Adverse Effects
No information available.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes
Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging
Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

DOT
Not regulated.

IATA
Not regulated.

IMDG
Not regulated.

15. REGULATORY INFORMATION

International Inventories

TSCA
All ingredients are listed or exempt from listing on Chemical Substance Inventory.

Legend:
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

US Federal Regulations

SARA 313
No information available.

US State Regulations

California Proposition 65
This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

U.S. State Right-to-Know Regulations
No information available.
16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
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<td>No information available</td>
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<table>
<thead>
<tr>
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<th>Health Hazards</th>
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<th>Physical Hazards</th>
<th>Personal Protection</th>
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Revision Note: New format

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet