1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name United 357 SUN-IN

Other means of identification
SDS # UNITED-357

Recommended use of the chemical and restrictions on use.
Recommended Use Carpet Shampoo Concentrate
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 Bright yellow liquid Physical State Liquid Odor Light, fresh, botanical scent

Classification
This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Unknown Acute Toxicity
2.646% of the mixture consists of ingredient(s) of unknown toxicity

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 Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a physician.
Skin Contact Wash with soap and water. If skin irritation persists, call a physician.
Inhalation Remove to fresh air. Get medical attention if discomfort persists.
Ingestion

Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

**Most important symptoms and effects**

**Symptoms**

May cause skin and eye irritation. Inhalation may cause irritation to nasal passages. Ingestion of large quantities (more than a few ounces) may cause upset stomach, diarrhea, nausea, and vomiting.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician**

Treat symptomatically.

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5. **FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

Dry chemical. Foam. Carbon dioxide (CO2). Water.

**Unsuitable Extinguishing Media**

Not determined

**Specific Hazards Arising from the Chemical**

Combustion products may be toxic.

**Hazardous Combustion Products**

Carbon oxides. Nitrogen oxides (NOx).

**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 spray to keep fire-exposed containers cool.

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6. **ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal Precautions**

Use personal protective equipment as required. Spills may be slippery.

**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 may be permitted to be flushed to a sanitary sewer. Check with local authorities before proceeding.

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7. **HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on Safe Handling**

Handle in accordance with good industrial hygiene and safety practice.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing. Keep out of the reach of children.

**Incompatible Materials**

Strong oxidizing agents.

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8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**

No exposure limits noted for ingredient(s).
Appropriate engineering controls

Engineering Controls
Ensure adequate ventilation, especially in confined areas.

Individual protection measures, such as personal protective equipment

Eye/Face Protection
Safety glasses are recommended when handling the concentrated product.

Skin and Body Protection
For prolonged or repeated skin contact use suitable protective gloves.

Respiratory Protection
No protective equipment is needed under normal use conditions.

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>Physical State</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Bright yellow liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Light, fresh, botanical scent</td>
</tr>
<tr>
<td>Color</td>
<td>Bright yellow</td>
</tr>
<tr>
<td>Odor Threshold</td>
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<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
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<tbody>
<tr>
<td>pH</td>
<td>7-8</td>
<td></td>
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<tr>
<td>Melting Point/Freezing Point</td>
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<tr>
<td>Boiling Point/Boiling Range</td>
<td>100 °C / 212 °F</td>
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</tr>
<tr>
<td>Flash Point</td>
<td>&gt; 93.3 °C / &gt; 200 °F</td>
<td>(Water = 1)</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>~ 1</td>
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</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
<td>n/a-liquid</td>
<td></td>
</tr>
<tr>
<td>Upper Flammability Limit</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>~17.5 mm Hg</td>
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<tr>
<td>Vapor Density</td>
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</tr>
<tr>
<td>Specific Gravity</td>
<td>0.998</td>
<td>(Water = 1)</td>
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<tr>
<td>Water Solubility</td>
<td>Completely soluble</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
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<td></td>
</tr>
<tr>
<td>Partition Coefficient</td>
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<td></td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
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<td></td>
</tr>
<tr>
<td>Decomposition Temperature</td>
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<td></td>
</tr>
<tr>
<td>Kinematic Viscosity</td>
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</tr>
<tr>
<td>Dynamic Viscosity</td>
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<tr>
<td>Explosive Properties</td>
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<tr>
<td>Oxidizing Properties</td>
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<td>VOC Content</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
None under normal processing. Hazardous polymerization does not occur.
Conditions to Avoid
Keep out of reach of children.

Incompatible Materials
Strong oxidizing agents.

Hazardous Decomposition Products
Carbon oxides. Nitrogen oxides (NOx).

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact Avoid contact with eyes.
Skin Contact Avoid contact with skin.
Inhalation Avoid breathing vapors or mists.
Ingestion Do not taste or swallow.

Component Information

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 Not determined.

Unknown Acute Toxicity 2.646% of the mixture consists of ingredient(s) of unknown toxicity.

12. ECOLOGICAL INFORMATION

Ecotoxicity Not determined.

Persistence/Degradability Not determined.

Bioaccumulation Not determined.

Mobility Not determined.

Other Adverse Effects Not determined.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods
Disposal of Wastes
This product is a non-toxic, biodegradable material. Consult your local, state, provincial, and federal regulations for proper disposal guidelines. Small amounts (several gallons) may usually be poured down sanitary sewers. Disposal regulations may be different for each state and/or locality.

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 Listed

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

US Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

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
Not determined.

16. OTHER INFORMATION

NFPA
Health Hazards Not determined
Flammability Not determined
Instability Not determined
Special Hazards Not determined

HMIS
Health Hazards 0
Flammability 0
Physical Hazards 0
Personal Protection B

Issue Date: 06-Feb-2015
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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 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