1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name
United 757 NEEM-BAC

Other means of identification
SDS #
UNITED-757

Recommended use of the chemical and restrictions on use
Recommended Use
Gelled drain treatment.

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
Cloudy, opaque, thick liquid

Physical State
Liquid

Odor
Slight, mild odor

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.

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which, at their given concentration, are considered to be hazardous to health. However, additional component information is available in subsequent sections of this SDS.

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact
Immediately flush with water for at least 15 minutes. Call a physician or Poison Control Center.

Skin Contact
Wash with soap and water. If irritation persists, call a physician or poison control center.

Inhalation
Remove person to fresh air. If discomfort occurs and persists, call a physician or poison center.
Ingestion  
Immediately call a physician or poison center in case of ingestion. Rinse out mouth with water and drink water to dilute. Do not induce vomiting. Never give anything by mouth to a person who is unconscious or convulsing.

Most important symptoms and effects

Symptoms  
May cause eye irritation. Prolonged or repeated skin contact may cause irritation. Excessive ingestion may cause nausea or diarrhea.

Indication of any immediate medical attention and special treatment needed

Notes to Physician  
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media  
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media  
Not determined.

Specific Hazards Arising from the Chemical  
None known.

Hazardous Combustion Products  
None known.

5. FIRE-FIGHTING MEASURES

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. Closed containers exposed to fire may be cooled with water.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions  
Use personal protective equipment as required.

Environmental Precautions  
See Section 12 for additional Ecological Information.

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: After spillage, dilute with water and wash down drain (do not use high pressure water jet) or absorb with an inert absorbent material and collect in drum for disposal.

Large spills: After spillage, dilute with water and wash down drain (do not use high pressure water jet) or absorb any liquid spills with an inert absorbent material (e.g., kitty litter, sand, vermiculite). Sweep up and collect in drums for disposal. Clean contaminated area with soap and water.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling  
Handle in accordance with good industrial hygiene and safety practice. Remove contaminated clothing and wash before reuse. Wash face, hands, and any exposed skin thoroughly after handling.

Conditions for safe storage, including any incompatibilities
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caustic Soda</td>
<td>Ceiling: 2 mg/m³</td>
<td>TWA: 2 mg/m³</td>
<td>IDLH: 10 mg/m³</td>
</tr>
<tr>
<td>1310-73-2</td>
<td>(vacated) Ceiling: 2 mg/m³</td>
<td>Ceiling: 2 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

Appropriate engineering controls

Engineering Controls
Mechanical ventilation not normally required and local exhaust is generally adequate to maintain airborne concentrations below OSHA PELs.

Individual protection measures, such as personal protective equipment

Eye/Face Protection
Safety glasses are recommended.

Skin and Body Protection
Chemical resistant gloves are recommended.

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>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>Cloudy, opaque, thick liquid</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Cloudy, opaque</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Slight, mild odor</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>8.4</td>
<td></td>
</tr>
<tr>
<td>Melting Point/Freezing Point</td>
<td>No information available.</td>
<td></td>
</tr>
<tr>
<td>Boiling Point/Boiling Range</td>
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<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No information available.</td>
<td></td>
</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
<td>Liquid- Not applicable</td>
<td></td>
</tr>
<tr>
<td>Upper Flammability Limits</td>
<td>No information available.</td>
<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>No information available.</td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>No information available.</td>
<td></td>
</tr>
<tr>
<td>Vapor Density</td>
<td>No information available.</td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.000 to 1.020</td>
<td>(Water = 1)</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Dispersible</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>No information available.</td>
<td></td>
</tr>
<tr>
<td>Partition Coefficient</td>
<td>No information available.</td>
<td></td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
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<td></td>
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<tr>
<td>Decomposition Temperature</td>
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</tr>
<tr>
<td>Kinematic Viscosity</td>
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<td></td>
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<tr>
<td>Dynamic Viscosity</td>
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<tr>
<td>Explosive Properties</td>
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<tr>
<td>Oxidizing Properties</td>
<td>No information available.</td>
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<tr>
<td>VOC Content</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</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
Keep out of reach of children.

Incompatible Materials
None known.

Hazardous Decomposition Products
None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact
Avoid contact with eyes. May cause irritation.

Skin Contact
Avoid contact with skin. Prolonged or repeated contact may cause irritation.

Inhalation
Do not inhale. Not a likely route.

Ingestion
Do not ingest.

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caustic Soda 1310-73-2</td>
<td>-</td>
<td>1350 mg/kg  ( Rabbit )</td>
<td>-</td>
</tr>
<tr>
<td>Sodium Chloride 7647-14-5</td>
<td>= 3 g/kg  ( Rat )</td>
<td>&gt; 10 g/kg  ( Rabbit )</td>
<td>&gt; 42 g/m³  ( Rat ) 1 h</td>
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</table>

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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
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## 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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<tbody>
<tr>
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<td>No information available</td>
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</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Physical Hazards</th>
<th>Personal Protection</th>
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<tbody>
<tr>
<td></td>
<td>0</td>
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<td>0</td>
<td>B</td>
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</table>

**Issue Date:** 05-Sep-2014  
**Revision Date:** 05-Sep-2015  
**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