1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name United 59 20-BELOW

Other means of identification
SDS # UNITED-59

Recommended use of the chemical and restrictions on use
Recommended Use Granular Ice Melt
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

Emergency Telephone Number
Company Phone Number 800-323-2594 (to reorder)
Emergency Telephone (24 hr.) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

OSHA Regulatory Status
This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Classification

<table>
<thead>
<tr>
<th>Acute Toxicity – Oral</th>
<th>Category 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Eye irritation</td>
<td>Category 2B</td>
</tr>
</tbody>
</table>

Label elements

Signal word WARNING

Hazard statements
May cause skin and eye irritation. Harmful if swallowed.
Precautionary Statements - Prevention
Wear eye and face protection.
Wear protective gloves.
Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.

Precautionary Statements - Response
IF IN EYES: Wash immediately with running water, for at least 15 minutes. Call a doctor to take patient to the nearest medical institution. IF ON SKIN: Flush area with water. If skin irritation persists: get medical advice/attention. IF SWALLOWED: Do not induce vomiting. Rinse mouth and seek medical attention.

Precautionary Statements - Disposal
Dispose of contents/container in accordance with local, regional, national and/or international regulations.

Precautionary Statements - Storage
Not applicable.

Hazards not otherwise classified (HNOC)
None known.

Other Information
None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium chloride</td>
<td>10043-52-4</td>
</tr>
<tr>
<td>Sodium Colour Dye</td>
<td>n/a</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>7647-14-5</td>
</tr>
</tbody>
</table>

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact: Wash immediately with running water, for at least 15 minutes. Call a doctor or take Patient to the nearest medical institution.

Skin Contact: Flush area with water. If irritation persists, seek medical attention.

Ingestion: Give water. Do not induce vomiting. Contact a physician immediately.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Not applicable: product is non-flammable.

Unsuitable Extinguishing Media No information available.
5. FIRE-FIGHTING MEASURES

Specific Hazards Arising from the Chemical
No information available.

Protective equipment and precautions for firefighters
Wear self-contained breathing apparatus with full protective clothing.

Hazardous Combustion Products Formed under fire conditions: hydrogen chloride gas, calcium oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Methods and material for containment and cleaning up

Methods for Clean-Up Sweep or dry vacuum material for proper disposal. Wash area with water. Consult federal, provincial, or local regulations for proper chemical waste disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Wear chemical goggles or safety goggles, chemical resistant gloves and apron.

Handling/Storage Requirement Store in a dry, ventilated area. Wash hands after handling.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear safety glasses or chemical goggles.

Skin and Body Protection Gloves chemically resistant to this material.

Respiratory Protection If ventilation is not adequate, use a nuisance mask or respirator with dust filters.

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>Solid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Dry, orange granules</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Orange</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Minimal odor</td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Melting Point/Freezing Point</td>
<td>791°C (1456°F)</td>
<td></td>
</tr>
<tr>
<td>Boiling Point/Boiling Range</td>
<td>1500°C (2822°F)</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>No information available.</td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No information available.</td>
<td></td>
</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
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<td></td>
</tr>
<tr>
<td>Upper Flammability Limits</td>
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<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>No information available.</td>
<td></td>
</tr>
</tbody>
</table>
10. STABILITY AND REACTIVITY

Reactivity
No information available.

Chemical Stability
Stable at normal temperatures and pressures.

Possibility of Hazardous Reactions
Formed under fire conditions; hydrogen chloride gas, calcium oxide.

Conditions to Avoid
None known.

Incompatible Materials
Heat is generated when mixed with water or aqueous acids. Splattering and boiling can occur.

Hazardous Decomposition Products
Formed under fire conditions; hydrogen chloride gas, calcium oxide.

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

Product Information

Eye Contact
May cause slight eye irritation.

Skin Contact
Prolonged contact may cause skin irritation.

Inhalation
Dust may cause irritation to upper respiratory tract.

Ingestion
Low toxicity if swallowed. Small amounts swallowed incidentally as a result of normal handling operations are not likely to cause injury. Swallowing larger amounts may be harmful.

Effects of Acute or Chronic Exposure
Mild irritation.

Other health hazards
None known.

12. ECOLOGICAL INFORMATION

Ecotoxicity
Persistence/Degradability
No information available.

Bioaccumulation
No information available.

Mobility
No information available.

Other Adverse Effects
None known.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes
Dispose of container in accordance with applicable local, regional, national, and/or international regulations. Container reinstate must be disposed of in compliance with applicable regulations.

14. TRANSPORT INFORMATION

DOT
Not regulated.

IATA
Not determined.

IMDG
Not regulated.

15. REGULATORY INFORMATION

Legend
TSCA – Complies- United States Toxic Substances Control Act Section 8(b) Inventory-Yes

US State Regulations

Superfund Amendments and Reauthorization Act of 1986

Acute health hazard
Delayed hazard
Fire hazard
Sudden release of pressure hazard
Reactive Hazard
Yes
No
No
No

SARA 313(TRI reporting)
None

California Proposition 65
This material is not known to contain any chemicals currently listed as carcinogens and reproductive toxins.
### 16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Special Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>0</td>
<td>0</td>
<td>None</td>
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</tbody>
</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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</thead>
<tbody>
<tr>
<td>1</td>
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<td>0</td>
<td>0</td>
<td>Gloves optional</td>
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</tbody>
</table>

**Issue Date:** 26-Aug-2015  
**Revision Date:** 08-Oct-2018  
**Revision Note:** Revised

**Disclaimer**
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*End of Safety Data Sheet*