1. IDENTIFICATION

Product Identifier
Product Name United 578 HOMEGROWN
Other means of identification
SDS # UNITED-578

Recommended use of the chemical and restrictions on use
Recommended Use Universal Deodorant Bars
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 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification
Not classified as hazardous by the criteria of NOHSC.

Label elements

Signal word WARNING

Hazard statements
Eyes: May cause irritation.
Skin: Prolonged or repeated contact may cause irritation.
Ingestion: Harmful if swallowed.

Appearance White fiber bars soaked in fragrance
Physical State Solid
Odor Dependent on fragrance scent
Emergency Overview

Precautionary Statements - Prevention
Do not handle until all safety precautions have been read and understood.
Do not get in eyes, on skin, or on clothing.
Wash thoroughly after handling.

Precautionary Statements - Response
IF IN EYES: Flush with copious amounts of clean water, holding lids open. If irritation persists, consult a physician.
IF ON SKIN: Wash with soup and water.
IF INHALED: Remove to fresh air.
IF INGESTED: Give water or milk to drink if conscious.

Precautionary Statements - Disposal
Dispose of contents/container according to local rules and regulations.

Precautionary Statements - Storage
Store according to local rules and regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight%</th>
<th>WHMIS Controlled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene glycol</td>
<td>25265-71-8</td>
<td>30-60</td>
<td>No</td>
</tr>
<tr>
<td>Cellulose carrier</td>
<td>None</td>
<td>15-40</td>
<td>No</td>
</tr>
<tr>
<td>Trade Secret Fragrance Mixture</td>
<td>None</td>
<td>10-30</td>
<td>No</td>
</tr>
</tbody>
</table>

The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

First Aid Measures

**Eye Contact**
Flush with copious amounts of clean water, holding lids open. If irritation persists, consult a physician.

**Skin Contact**
Wash with soap and water.

**Inhalation**
Move to fresh air.

**Ingestion**
Give water or milk to drink if conscious.

Most important symptoms and effects

**Symptoms**
No information available.

Indication of any immediate medical attention and special treatment needed

**Notes to Physician**
Treat symptomatically.
5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Water spray. Carbon dioxide (CO2). Dry chemical. Alcohol-resistant foam.

Unsuitable Extinguishing Media  None known.

Products of Combustion
Oxides of carbon and nitrogen.

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions  Keep away from skin and eyes.
Environmental Precautions  Keep out of surface water.

Methods and material for containment and cleaning up

Methods for Clean-Up  Sweep or scoop up scattered units into closed container.
Methods for Containment  Not applicable.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling  Do not open foil pouch until ready to install.

Conditions for safe storage, including any incompatibilities

Storage Conditions  Store in a cool, dry, well ventilated area. Wash hands and face with soap and water after using this product.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>TWA</th>
<th>LD-50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene glycol</td>
<td>None established</td>
<td>14800 mg/kg</td>
</tr>
<tr>
<td>Cellulose carrier</td>
<td>None established</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Trade Secret Fragrance Mixture</td>
<td>None established</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

Appropriate engineering controls
Not normally necessary.

Individual protection measures, such as personal protective equipment

Eye/Face Protection  Not normally necessary.
9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Solid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>White fiber bar soaked in fragrance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>White</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Dependent on fragrance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melting Point/Freezing Point</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boiling Point/Boiling Range</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
<td>Not flammable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Flammability Limits</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>Not determined</td>
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<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Insoluble</td>
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<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Partition Coefficient</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Auto ignition Temperature</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kinematic Viscosity</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Percent Volatile</td>
<td>&lt;15%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dynamic Viscosity</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Explosive Properties</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oxidizing Properties</td>
<td>Not determined</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VOC Content</td>
<td>&lt;15%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity
Not applicable.

Chemical Stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
Will not occur.

Hazardous Decomposition Products
When ignited, as in a fire, this product may produce oxides of carbon.

11. TOXICOLOGICAL INFORMATION
Acute Effects

Oral LD50
Not determined. Weighted average more than 3000 mg/kg.

Dermal LD50
Not determined. Weighted average more than 3500 mg/kg.

Inhalation
Not determined. Weighted average more than 3.5 milligrams per Liter.

Eye Irritation
Direct contact with disc can irritate

Skin Irritation
Prolonged or repeated contact with disc can irritate.

Sensitization
None known

Chronic Effects

Carcinogenicity
None known.

Mutagenicity
None known

California Proposition 65
No ingredients that are known by the State of California to Cause cancer, birth defects, or other reproductive harm.

12. ECOLOGICAL INFORMATION

Ecotoxicity
None known

Persistence/Degradability
Biodegradable

Bioaccumulation
Degradation of fibers in disc is slow

Mobility
Not determined

Other Adverse Effects
Not determined

13. DISPOSAL CONSIDERATIONS

Disposal
Dispose according to all pertinent regulations
14. TRANSPORT INFORMATION

DOT Not regulated
IATA Not regulated
IMDG Not regulated

15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>Inventory</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA</td>
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</tr>
<tr>
<td>DSL</td>
<td>Included</td>
</tr>
<tr>
<td>EINECS</td>
<td>Not known</td>
</tr>
<tr>
<td>ENCS</td>
<td>Not known</td>
</tr>
<tr>
<td>IENCS</td>
<td>Not known</td>
</tr>
<tr>
<td>KECL</td>
<td>Not known</td>
</tr>
<tr>
<td>PICCS</td>
<td>Not known</td>
</tr>
<tr>
<td>AICS</td>
<td>Included</td>
</tr>
</tbody>
</table>

Legend:
- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- ENCS - Japan Existing and New Chemical Substances
- IECS - China Inventory of Existing Chemical Substances
- KECL - Korean Existing and Evaluated Chemical Substances
- PICCS - Philippines Inventory of Chemicals and Chemical Substances

US Federal Regulations

SARA 311/312 Hazard Categories
Not determined.

SARA 313
Does not contain any SARA 313 substances.

WHMIS
Not regulated

California Proposition 65
Does not contain any Proposition 65 substances.
16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>N</td>
</tr>
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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>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>p</td>
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</tbody>
</table>

**Issue Date** 06-May-2013  
**Revision Date:** 03-Jun-2015  
**Revision Note** New format

**Disclaimer**
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End of Safety Data Sheet