1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name United 850 H₂SORB

Other means of identification
SDS # United 850

Recommended use of the chemical and restrictions on use
Recommended Use Odor and H₂S Gas Absorbent
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 Blue gel with carbon top and Physical State Gel Odor Floral
bottom of gel

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 large amounts of water. If symptoms or irritation develop, seek medical attention.

Skin Contact Wash with soap and water. If irritation persists, call a physician or poison control center.
Inhalation
If symptoms experienced move person to well-ventilated area. If irritation continues seek medical attention.

Ingestion
Drink several glasses of water, do not induce vomiting. Never give anything by mouth to an unconscious person. See physician if symptoms persist.

Most important symptoms and effects

Symptoms
May cause slight eye irritation. Prolonged or repeated skin contact may cause irritation. Exposure by ingestion is an unlikely route but if ingested may cause irritation of the digestive tract.

Indication of any immediate medical attention and special treatment needed

Notes to Physician
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Water Fog, Carbon dioxide, Dry chemical, Foam, Water.

Unsuitable Extinguishing Media Not determined

Specific Hazards Arising from the Chemical
None known.

Hazardous Combustion Products None known.

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.

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 Eliminate sources of ignition. 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 Wash hands and face with soap and water after using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep this product in a properly labeled, tightly closed container. Store in a cool, dry, well-ventilated area. Store away from incompatible materials.

Incompatible Materials Strong oxidizing agents.
8. EXPOSURE CONTROLS/PERSOANL 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
Ventilation normally not required and local exhaust is usually adequate.

Individual protection measures, such as personal protective equipment

Eye/Face Protection
Normally not required.

Skin and Body Protection
Normally not required.

Respiratory Protection
None 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>
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</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Blue gel with carbon on top and bottom of gel</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Gel</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
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</tr>
<tr>
<td>Color</td>
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<td></td>
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<tr>
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<td></td>
</tr>
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<td>Melting Point/Freezing Point</td>
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<td>Flash Point</td>
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<tr>
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<td>Lower Flammability Limit</td>
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<td></td>
</tr>
<tr>
<td>Vapor Density</td>
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<tr>
<td>Specific Gravity</td>
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<td>Water Solubility</td>
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<tr>
<td>Solubility in other solvents</td>
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<td>Partition Coefficient</td>
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<tr>
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<tr>
<td>Decomposition Temperature</td>
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<td>Kinematic Viscosity</td>
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<td>Dynamic Viscosity</td>
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<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
Under normal conditions of storage and use, hazardous polymerization will not occur.

Conditions to Avoid
Keep out of reach of children.

Incompatible Materials
Strong oxidizing agents.

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

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact
Avoid contact with eyes. Direct contact may cause mild irritation.

Skin Contact
Avoid contact with skin. Direct contact may cause mild irritation.

Inhalation
Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

Ingestion
Do not ingest. Exposure by ingestion is an unlikely route, but if ingested, may cause irritation of the digestive tract.

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
Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Numerical measures of toxicity
Not determined.

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

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
- IECSC - China Inventory of Existing Chemical Substances
- KECL - Korean Existing and Evaluated Chemical Substances
- PICCS - Philippines Inventory of Chemicals and Chemical Substances
- AICS - Australian Inventory of Chemical Substances

US Federal Regulations

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

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.

CWA (Clean Water Act)
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

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

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<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
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<tr>
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### 16. OTHER INFORMATION

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<tr>
<th>NFPA</th>
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<th>Flammability</th>
<th>Instability</th>
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<table>
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<th>Physical Hazards</th>
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**Issue Date:** 17-Jun-2017  
**Revision Date:** 17-May-2018  
**Revision Note:** Revised

**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