1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name United 215 SURROUND

Other means of identification
SDS # UNITED-215

Recommended use of the chemical and restrictions on use
Recommended Use Oil and Spill Encapsulate
Uses Advised Against For industrial or 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 Tan crystals
Physical State Solid
Odor Musty

Classification
This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is not hazardous according to OSHA 29 CFR 1910.1200. Components not listed are not hazardous or are below reportable limits.

Based on limited evidence, crystalline silica is classified by IARC in Group 2A, “probably carcinogenic to humans”. Crystalline silica, including quartz, is present in many mineral products. In addition, respirable quartz in this product is well below the OSHA permissible exposure limit (PEL) and the ACGIH Threshold Limit Value (TLV), 0.1mg/m³, therefore this material is considered non-hazardous.

4. FIRST-AID MEASURES

First Aid Measures
Eye Contact Flush with plenty of water for at least 15 minutes while keeping the eyelids wide open. If irritation persists, seek medical attention.

Skin Contact Wash with soap and water. No other known needed for normal use.
Inhalation  
Remove to fresh air. Apply CPR if needed.

Ingestion  
If used material is ingested, get immediate medical attention.

**Most important symptoms and effects**

**Symptoms**  
May cause slight eye irritation. May cause mechanical skin and respiratory irritation. May cause cancer if respirable dust is inhaled over prolonged periods. This product contains crystalline silica. Inhalation of respirable crystalline silica may cause lung disease, silicosis with symptoms of shortness of breath and cough.

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

**Notes to Physician**  
Treat symptomatically. No immediate medical attention is required.

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### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Unused product is not combustible.

**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.

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### 6. ACCIDENTAL RELEASE MEASURES

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

**Personal Precautions**  
No special equipment is generally required for spill clean-up. For dusty conditions, an approved respiratory may be needed. Refer to Section 8 for additional 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: Vacuum or sweep up.

Large spills: Ventilate area; vacuum or sweep up.

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### 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on Safe Handling**  
Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash thoroughly with soap and water after use. If clothing becomes dusty, launder before re-use.

**Conditions for safe storage, including any incompatibilities**
Storage Conditions
Store in a cool, dry place and properly labeled. Keep away from turpentine, hydrofluoric acid, vegetable oil, and other unsaturated organic compounds (such as fish oil), as this may generate heat and/or fire.

Incompatible Materials
Avoid excessive heat and contamination of any kind.

### 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>
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</thead>
<tbody>
<tr>
<td>Fullers Earth (attapulgite-type clay)</td>
<td>TWA: 15 mg/m³ (total dust)</td>
<td>PEL: 15 mg/m³ (total dust)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TWA: 5 mg/m³ (respirable dust)</td>
<td>PEL: 5 mg/m³ (respirable dust)</td>
<td></td>
</tr>
<tr>
<td>Proprietary Ingredient</td>
<td>TWA: 15 mg/m³ (total dust)</td>
<td>PEL: 15 mg/m³ (total dust)</td>
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</tr>
<tr>
<td></td>
<td>TWA: 5 mg/m³ (respirable dust)</td>
<td>PEL: 5 mg/m³ (respirable dust)</td>
<td></td>
</tr>
</tbody>
</table>

**Appropriate engineering controls**

**Engineering Controls**
General ventilation is adequate for normal use. If handling produces airborne dust, local exhaust ventilation may be needed.

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection**
Safety glasses or goggles, if needed, to prevent eye contact.

**Skin and Body Protection**
Normally not required.

**Respiratory Protection**
None required for normal use. For operations where the dust concentration may be excessive, a dust respirator may be used. Follow OSHA regulations in the selection and use of respiratory protection.

**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>Solid Crystals</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Tan crystals</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Tan</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
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</tr>
<tr>
<td>pH</td>
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</tr>
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<td>Melting Point/Freezing Point</td>
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<tr>
<td>Boiling Point/Boiling Range</td>
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<tr>
<td>Flash Point</td>
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<td>Evaporation Rate</td>
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<tr>
<td>Flammability (Solid, Gas)</td>
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<tr>
<td>Upper Flammability Limits</td>
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<tr>
<td>Lower Flammability Limit</td>
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<td>Vapor Pressure</td>
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<td>Vapor Density</td>
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<td>Specific Gravity</td>
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<tr>
<td>Relative Density</td>
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<tr>
<td>Partition Coefficient</td>
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<tr>
<td>Auto-ignition Temperature</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.

Conditions to Avoid
None known.

Incompatible Materials
Under uncommonly dry conditions temperature build up may occur with certain solvents and vegetable oils. Do not use with hydrofluoric acid.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact
Contact may cause mechanical, abrasive irritation with possible injury.

Skin Contact
No known hazard.

Inhalation
Dust may cause irritation to eyes, nose, throat and respiratory tract, with prolonged exposure.

Ingestion
No known hazard.

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. Inhalation of excessive concentrations of any dust, including this material, may lead to lung irritation and/or injury.

Numerical measures of toxicity
Not determined.
12. ECOLOGICAL INFORMATION

Ecotoxicity
Not determined.

Persistence/Degradability
Non-degradable.

Bioaccumulation
Not bioaccumulative.

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. Unused material may be subject to regulation, depending on the nature of the material absorbed. Check with appropriate regulatory authority for used material containing hazardous waste.

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
No information available.

TSCA
All components of this product are listed.

US Federal Regulations

SARA 313
Not determined.

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

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
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<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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**Issue Date:** 02-Jan-2015  
**Revision Date:** 13-Jan-2016  
**Revision Note:** New format

**Disclaimer**

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End of Safety Data Sheet