1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier
Product Name United 196 DESERT AIRE

Other means of identification
SDS# UNITED-196

Recommended use of the chemical and restrictions on use
Recommended Use Dry Formula Room and Fabric Deodorizer
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 (24hr) INFOTRAC 1-800-535-5053 (North America)
1-352-323-3500 (International)

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status
This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

<table>
<thead>
<tr>
<th>Hazard Class</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable Aerosols</td>
<td>Category 1</td>
</tr>
<tr>
<td>Liquefied Gas</td>
<td></td>
</tr>
<tr>
<td>Eye Irritant</td>
<td>Category 2A</td>
</tr>
<tr>
<td>Skin Irritant</td>
<td>Category 2</td>
</tr>
<tr>
<td>STOT-single exposure</td>
<td>Category 3</td>
</tr>
<tr>
<td>Skin Sensitization</td>
<td>Category 1</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>Category 2</td>
</tr>
</tbody>
</table>

Label elements

Danger

Emergency Overview
Hazard statements
Extremely flammable aerosol. Contains gas under pressure; May explode if heated. Causes skin and serious eye irritation. May cause respiratory irritation, drowsiness or dizziness. May cause an allergic skin reaction. Suspected of damaging fertility of the unborn child.

This product contains the following percentage of chemicals of unknown toxicity: 0%.

Precautionary Statements-Prevention
Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn- pressurized container, even after use. Wash thoroughly after handling. Wear protective gloves and eye protection.

Precautionary Statements-Response
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continuing rinsing. If eye irritation persists: get medical advice/attention. If on skin, wash with plenty of water. If skin irritation occurs, get medical advice or attention. Take off contaminated clothing and wash it before reuse. Contaminated work clothing must not be allowed out of the workplace. Avoid breathing fumes, mist, vapor and spray. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. If exposed or concerned: Get medical attention.

Precautionary -Storage
Protect from sunlight. Store in well-ventilated area. Do not expose to temperatures exceeding 50°C/122°F.

Precautionary -Disposal
Dispose of contents/container to in accordance with local/regional/national/international regulations.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Weight-%</th>
<th>Trade Secret</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>67-64-1</td>
<td>40-70</td>
<td>*</td>
</tr>
<tr>
<td>Propane/n-Butane</td>
<td>68476-86-8</td>
<td>10-30</td>
<td>*</td>
</tr>
<tr>
<td>Fragrance</td>
<td>Mixture</td>
<td>1-5</td>
<td>*</td>
</tr>
</tbody>
</table>

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

### 4. FIRST AID MEASURES

**First aid measures**

**Skin Contact**
Immediately wash with soap and water for 15 minutes. Seek medical attention if irritation persists.

**Eye contact**
Immediately flush with water for 15 minutes while holding eyelids open. Seek immediate medical attention.

**Inhalation**
If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.
Ingestion
Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention.

Acute health hazards
Acute, Inhalation of vapors may be narcotic or anesthetic. Ingestion of liquid will cause gastrointestinal distress, irritation, and possibly nausea. Liquid or vapors may be irritating to skin and eyes.

Chronic health hazards
May cause damage to the following organs: kidneys, liver, respiratory, reproductive and central nervous system.

Note to Physician
There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media
Alcohol foam. Carbon dioxide (CO2). Dry chemical.

Unsuitable extinguishing media
Water spray/stream.

Specific hazards arising from the chemical
Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

Protective equipment and precautions for firefighters
Wear NIOSH approved self-container breathing apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Use water spray only to cool exposed containers. Shut off all sources of ignition.

Hazardous combustion products
Oxides of carbon.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions
For personnel protection, see Section 8 of the SDS.

Environmental precautions
No information available.

Emergency procedures

Methods and material for containment and cleaning up

Methods for containment and cleaning up
Spills: Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.

Do not reuse container and recycle or place in trash collection.

Waste Disposal
Dispose of in accordance with federal, state and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

RCRA Status
Waste likely considered D001, under RCRA, however product should be fully characterized prior to disposal (40CFR261).

7. HANDLING AND STORAGE

Precautions for safe handling
Pressurized container: Do not pierce or burn, even after use. Do not expose to temperatures exceeding 50°C/122°F. Protect from sunlight. Avoid breathing fumes/vapors.
Conditions for safe storage, including any incompatibilities

**Storage Conditions**
Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Keep out of reach of children. Pressurized container. Store in well ventilated place.

**Incompatible materials**
Strong oxidizing agents, strong reducing agents, some plastics.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters**

**Exposure Guidelines/personal protection**
Exposure guidelines noted for ingredient(s).

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>500 ppm</td>
<td>1000 ppm</td>
<td>-</td>
</tr>
<tr>
<td>Propane/n-Butane</td>
<td>1000 ppm</td>
<td>1000 ppm</td>
<td>-</td>
</tr>
<tr>
<td>Fragrance</td>
<td>Not established</td>
<td>Not established</td>
<td>Not established</td>
</tr>
</tbody>
</table>

**Appropriate engineering controls**

**Engineering Controls**
Good general ventilation should be used. Use only outdoors or in a well-ventilated area.

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

**Eye/face protection and Skin/body protection**
Safety glasses recommended if direct contact is possible.
Wear chemical resistant gloves is recommended for prolonged or repeated exposure.

**Respiratory protection**
Wear NIOSH/MSHA approved organic vapor respiratory protection if exposure limits are exceeded.

**General Hygiene Considerations**
Wash hands thoroughly after handling.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on basic physical and chemical properties**

**Physical state**
Aerosol

**Appearance**
Clear Spray Mist

**Color**
Colorless

**Odor**
Sunshine (fresh botanical scent)

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.790 @ 77°F (25°C)</td>
<td></td>
</tr>
<tr>
<td>Viscosity</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>No Information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>&lt;100.0 °F</td>
<td></td>
</tr>
<tr>
<td>High boiling point / boiling range</td>
<td>&gt;130.°F</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>&gt;3 (Fast)</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Extremely Flammable Aerosol</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Upper explosion limit:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Lower explosion limit:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>&lt;180@70°F (21°C)</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>&lt;2@70°F (21°C)</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>Miscible</td>
<td></td>
</tr>
</tbody>
</table>
Partition coefficient | No Information available
Autoignition temperature | No Information available
Decomposition temperature | No information available
Relative density | No information available

Other Information
VOC (weight %) | <30%

10. STABILITY AND REACTIVITY

Reactivity
The product is stable and not-reactive under normal conditions of use, storage and transport.

Chemical stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
None known.

Conditions to avoid
Excess heat, open flame, sparks, electric equipment, ignition sources, and incompatible materials.

Incompatible materials
Strong oxidizing agents, strong reducing agents, some plastics.

Hazardous Decomposition Products
Oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation
May cause irritation to the respiratory tract, dizziness, headaches, nausea, unconsciousness, central nervous system, depression.

Eye contact
Causes irritation, may cause conjunctivitis with possible corneal injury.

Skin Contact
May cause mild irritation, localized defatting, repeated prolonged contact may cause allergic reaction in some individuals.

Ingestion
May cause gastrointestinal irritation, nausea, diarrhea, vomiting and aspiration hazard.

Symptoms related to the physical, chemical and toxicological characteristics
Medical conditions aggravated: Pre-existing conditions of the skin, liver, CNS, and kidneys.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Dermal LD50</th>
<th>Oral LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone (67-64-1)</td>
<td>20000.0 mg/kg (Rabbit)</td>
<td>5340 mg/kg (Rabbit)</td>
<td>-</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation
May cause skin irritation.

Serious eye damage/irritation
Causes eye irritation.

Respiratory Sensitization
May cause irritation to the respiratory tract.

Carcinogenicity
This product is not considered to be a carcinogen by IARC, ACGIH (A5-Not suspected), NTP or OSHA.
Acute health hazards
Acute, Inhalation of vapors may be narcotic or anesthetic. Ingestion of liquid will cause gastrointestinal distress, irritation, and possibly nausea. Liquid or vapors may be irritation to skin and eyes.

Chronic effects
May cause damage to the following organs: kidneys, liver, respiratory, reproductive and central nervous system.

12. ECOLOGICAL INFORMATION

Ecotoxicity
Not established.

Persistence and degradability
Component or components of this product are not biodegradable.

Bioaccumulation
Components in this mixture can bioaccumulate in aquatic organisms.

Mobility in Soil
Mobile in soil.

Other adverse effects
No other adverse environmental effects are expected from this component.

13. DISPOSAL CONSIDERATIONS

Disposal Instructions
Dispose of contents in accordance with local/regional and state regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

RCRA Hazardous Waste
Waste likely considered D001, under RCRA, however product should be fully characterized prior to disposal (40 CFR261).

14. TRANSPORT INFORMATION

This product meets the exception requirements of Section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the “Consumer Commodity – ORM-D” marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/2020 and may be used now in place of the “Consumer Commodity ORM-D” marking and both may be displayed concurrently.

DOT

| UN/ID No. | UN1950 |
| Transport hazard class(es) | 2.1 |

IATA

| UN Number | UN1950 |
| UN shipping name | Aerosols, Limited Quantity |
| Transport hazard class(es) | 2.1 |
| Packaging group | None |

IMDG

| UN Number | UN1950 |
| UN Proper shipping name | Aerosols, Limited Quantity |
| Transport hazard class(es) | 2.1 |
| Marine Pollutant | No |
| Packaging group | None |
15. REGULATORY INFORMATION

US Federal Information
This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

International Inventories
Listed.

TSCA Status
Listed.

*Listed- indicates that all components of this product comply with the inventory requirements administered by the governing country(s).

SARA 313 (TRI reporting)
No information available.

SARA 311/312 Hazard Categories
<table>
<thead>
<tr>
<th>Acute health hazard</th>
<th>Chronic Health Hazard</th>
<th>Fire hazard</th>
<th>Sudden release of pressure hazard</th>
<th>Reactive Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

CERCLA
This material, as supplied, does contain a substance regulates as a 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). Acetone (67-64-1), reportable quantity = 5000 lbs.

State Regulations Right to Know

California Proposition 65
This product does contain a chemical(s) currently listed as carcinogens or reproductive toxins. Acetone.

16. OTHER INFORMATION

NFPA
<table>
<thead>
<tr>
<th>Health hazards</th>
<th>Flammability</th>
<th>Reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>3</td>
<td>0</td>
</tr>
</tbody>
</table>

HMIS
<table>
<thead>
<tr>
<th>Health hazards</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Physical and Chemical Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>3</td>
<td>0</td>
<td>Personal protection A</td>
</tr>
</tbody>
</table>

Issue Date 18-Mar-2016
Revision Date 10-May-2017
Revision Note No Information available

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 a 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