1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier
Product Name United 155 AROMATHERAPY FRESH BURST

Other means of identification
SDS# UNITED-155

Recommended use of the chemical and restrictions on use
Recommended Use Metered Air Freshener
Uses Advised Against None known.

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>Classification</th>
<th>OSHA defined hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable aerosols</td>
<td>1</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>2A</td>
</tr>
<tr>
<td>Environmental Hazards to aquatic environment, acute and long term</td>
<td>2</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>3 Narcotic Effects</td>
</tr>
<tr>
<td>OSHA defined hazards</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

Label elements

Emergency Overview

Danger

Hazard statements
Extremely flammable aerosol.
Causes serious eye irritation.
May cause drowsiness or dizziness.
Toxic to aquatic life, with long-lasting effects.
Appearance  Clear  Physical state  Gas  Odor  None Known

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. Pressurized container: Do not pierce or burn, even after use. Avoid breathing mist or vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear eye/face protection.

Precautionary Statements-Response
If inhaled: remove individual to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or poison control if you feel unwell. If eye irritation persists: Get medical advice/attention. Collect spillage.

Precautionary -Storage
Keep container tightly closed. Store locked up. Protect from sunlight. Store in a well-ventilated place.

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

Hazards not otherwise classified (HNOC)  
Other Information
None Known

Supplemental Information
30.36% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 30.36% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

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>60-80</td>
<td>*</td>
</tr>
<tr>
<td>Butane</td>
<td>106-97-8</td>
<td>10-20</td>
<td>*</td>
</tr>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>10-20</td>
<td>*</td>
</tr>
<tr>
<td>Other components below reportable levels</td>
<td>2.5-10</td>
<td></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

General advice  Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

Skin Contact  Wash off with soap and water. Get medical attention if irritation develop or persists.

Eye contact  Immediately flush eyes with plenty of water. Remove contact lenses, if present and easy to do so. Continue rinsing. Get medical attention if irritation develops and persists.
Inhalation  
Move to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develops or persists and feeling unwell.

Ingestion  
In the unlikely event of swallowing, contact a physician or poison control center. Rinse mouth.

**Most important symptoms and effects, both acute and delayed**

**Symptoms**  
May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of nose and throat. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling and blurred vision.

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

**Note to physicians**  
Treat symptomatically. Ensure that medical personnel are aware of the material(s) involved, and take protective precautions. Keep individual under observation. Symptoms may be delayed.

### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media**  
Foam. Water Fog. Dry chemical powder. Carbon Dioxide (CO2).

**Unsuitable extinguishing media**  
Do not use water spray when fighting fire may be inefficient, as this will spread fire.

**Specific hazards arising from the chemical**  
Contents under pressure. Pressurized container may explode when exposed to heat or flame.

**Protective equipment and precautions for firefighters**  
Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

**Specific Methods**  
Use standard firefighting procedures and consider the hazards of other involved materials. Move containers to fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

**General Fire Hazard**  
Extremely flammable aerosol.

### 6. ACCIDENTAL RELEASE MEASURES

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

**Personal precautions**  
Evacuate personnel to safe areas. Keep people away from an upwind of spill/leak. Keep out of low areas. Wear protective equipment and clothing during clean up. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. See Section 8 of the SDS for Personal Protective Equipment.

**Environmental precautions**

**Environmental precautions**  
Avoid release to the environment. Inform appropriate personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

**Methods and material for containment and cleaning up**
Methods for containment
Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) way from spilled material. Stop leak if you can do so without risk. Move the container to a safe and open area if the leak is irreparable. Absorb in dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas.

Methods for cleaning up
Absorb in dry sand or earth and place into containers. After product recovery, clean surfaces thoroughly to remove residual contamination. For small spills: wipe with absorbent material (e.g. cloth, fleece). For waste disposal, see Section 13.

7. HANDLING AND STORAGE

Precautions for safe handling
Do not pierce or burn, even after use. Pressurized container. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not drill, grind, cut or expose containers to heat, flame, sparks or other sources of ignition. No smoking. Use only in a well-ventilated area. Wear appropriate personal protective equipment. Avoid breathing mist or vapor. Do not re-use empty containers. Avoid release into the environment.

Conditions for safe storage, including any incompatibilities
Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in a cool place.

Incompatible materials
Store away from incompatible materials, see Section 10 of the SDS. Level 3 Aerosol.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines
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 67-64-1</td>
<td>STEL: 750 ppm TWA: 500 ppm</td>
<td>PEL:2400 mg/m3 PEL: 1000 ppm</td>
<td>TWA: 590 mg/m3 TWA: 250 ppm</td>
</tr>
<tr>
<td>Propane 74-98-6</td>
<td>PEL:1800 mg/m3 PEL:1000 ppm</td>
<td>TWA: 1800 mg/m3 TWA: 1000 ppm</td>
<td></td>
</tr>
<tr>
<td>Butane 106-97-8</td>
<td>STEL: 1000 ppm</td>
<td>TWA: 1900 mg/m3 TWA 890 ppm</td>
<td></td>
</tr>
</tbody>
</table>

Biological limit values
ACGIH Biological Exposure Indices.
Components
Acetone (CAS 67-64-1) Value: 5-mg/l Determinant: Acetone Specimen: Urine
For Sampling details, please see the source document.

Appropriate engineering controls

Engineering Controls
Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Individual protection measures, such as personal protective equipment

Eye/face protection  Chemical respirator with organic vapor cartridge and full face piece.

Skin and body protection  Wear impervious protective clothing. Wear protective gloves to prevent skin contact.

Respiratory protection  Chemical respirator with organic vapor cartridge and full face piece.

Thermal hazards  Wear appropriate thermal protective clothing, when necessary.

General Hygiene  When using do not smoke. Handle in accordance with good industrial and safety practice. Routinely wash work clothing and protective equipment to remove contaminants.

## 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>Gas</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Colorless</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Peppermint/Summer Jasmine and Calming Wave</td>
<td></td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No Information available</td>
<td></td>
</tr>
</tbody>
</table>

<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>0.148</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>156.0 °F (-104.4°C) propellant estimated</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>132.89° F (56.05°) estimated</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No Information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit:</td>
<td>9.5% estimated</td>
<td></td>
</tr>
<tr>
<td>Lower flammability limit:</td>
<td>1.9% estimated</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>348.23 psig@70°F estimated</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No Information available</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>Complete</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>No Information available</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No Information available</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No Information available</td>
<td></td>
</tr>
</tbody>
</table>

## 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  Hazardous polymerization does not occur.

Conditions to avoid  Avoid temperatures exceeding the flash point. Contact with incompatible materials.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation
May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.

Eye contact
Avoid contact with eyes. Will cause irritation.

Skin Contact
No adverse effects due to skin contact are expected.

Ingestion
Expected to be a low ingestion hazard.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-butoxyethanol 111-76-2</td>
<td>470 mg/kg (Rat)</td>
<td>99 mg/kg (Rabbit)</td>
<td>450 ppm (Rat) 4 h</td>
</tr>
<tr>
<td>Ethanol 64-17-5</td>
<td>7060 mg/kg (Rat)</td>
<td>-</td>
<td>124.7 mg/L (Rat) 4 h</td>
</tr>
<tr>
<td>Propane 74-98-6</td>
<td>-</td>
<td>-</td>
<td>658 mg/L (Rat) 4 h</td>
</tr>
<tr>
<td>N-Butane 106-97-8</td>
<td>-</td>
<td>-</td>
<td>658 g/m³ (Rat) 4 h</td>
</tr>
</tbody>
</table>

Information on toxicological effects

Symptoms
Narcotic effects.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin Sensitization
This product is not expected to cause skin sensitization.

Respiratory Sensitization
No information available.

Germ cell mutagenicity
No information available.

Carcinogenicity
This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol 64-17-5</td>
<td>A3</td>
<td>Group 1</td>
<td>Known</td>
<td>X</td>
</tr>
<tr>
<td>2-butoxyethanol 111-76-2</td>
<td>A3</td>
<td>Group 3</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

ACGIH (American Conference of Governmental Industrial Hygienists)
A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)
Group 1 - Carcinogenic to Humans
Not classifiable as a human carcinogen

NTP (National Toxicology Program)
Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)
X - Present

Reproductive toxicity
This product is not expected to cause reproductive or developmental effects.

STOT - single exposure
No Information available.

STOT - repeated exposure
No Information available.

Chronic toxicity
Prolonged inhalation may be harmful.

Aspiration hazard
No Information available.

12. ECOLOGICAL INFORMATION
**Ecotoxicity**
Toxic to aquatic life with long lasting effects.

**Persistence and degradability**
No Information available.

**Bioaccumulation**
No Information available.

**Partition coefficient n-octanol / water (log Kow)**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Partition coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>0.24</td>
</tr>
<tr>
<td>Butane</td>
<td>2.89</td>
</tr>
<tr>
<td>Propane</td>
<td>2.36</td>
</tr>
</tbody>
</table>

**Mobility in Soil**
No information available.

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

### 13. DISPOSAL CONSIDERATIONS

**Disposal Instructions**
Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, crush or incinerate. To do allow to drain into water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Local disposal regulations**
Dispose contents/container in accordance with local/regional regulations

**Hazardous waste code**
The user, the producer and waste disposal company should have assigned the waste code.

**US RCRA Hazardous Waste U List:** Reference: Acetone (CAS 67-64-1) U002

**Waste from unused/residues**
Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner: See Disposal Instructions and local regulations.

**Contaminated Packaging**
Since empty containers may have product residue, follow label warnings, even after Container is emptied. Do not re-use empty containers.

### 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
- **Proper shipping name** Aerosols, flammable
Transport hazard class(es) 2.1
Label(s) 2.1
Packing group Not applicable.
Special precautions for user Read safety instructions, SDS and emergency procedures before handling.
Special provisions NB2
Packaging exceptions 306
Packaging non bulk None
Packaging bulk None

IATA
UN Number UN1950
UN shipping name Aerosols, flammable
Transport hazard class(es) 2.1
Label(s) 2.1
Group Environmental Not applicable.
Hazards ERG Code Yes 10L
Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Other information
Passenger and cargo Allowed.
Cargo aircraft only Allowed.
Packaging Exceptions Limited Quantity.

IMDG
UN Number Un1950
UN Proper shipping name Aerosols, flammable
Transport hazard class(es) 2.1
Label(s) 2.1
Packaging group Not applicable.

Environmental hazards
Marine pollutant Yes
EmS F-D,S-U

Special precautions for user Read safety instruction, SDS and emergency procedures before handling.
Packaging Exceptions Limited Quantity.

General information IMDG Regulated Marine Pollutant.

15. REGULATORY INFORMATION

US Federal Information
This product is a “Hazardous Chemical” as defined by the OSHA Hazard Communication Standard, 29 CFR 1910,1200. All components are on the US EPA TSCA Inventory List.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-butoxyethanol - 111-76-2</td>
<td>1.0</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Categories
Acute health hazard Yes
Chronic Health Hazard No
Fire hazard No
Sudden release of pressure hazard Yes
Reactive Hazard No
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).

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). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

California Proposition 65
California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-butoxyethanol</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>111-76-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethanol</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>64-17-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propane</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>74-98-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>N-Butane</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>106-97-8</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U.S. EPA Label Information
EPA Pesticide Registration Number Not Applicable

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and Chemical Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td>HMIS</td>
<td>Health hazards</td>
<td>Flammability</td>
<td>Physical hazards</td>
<td>Personal protection</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>4</td>
<td>0</td>
<td>A</td>
</tr>
</tbody>
</table>

Issue Date 11-Apr-2015
Revision Date 1-May-2015
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