1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier
Product Name United 157 FLASH IN A CAN

Other means of identification
SDS# UNITED-157

Recommended use of the chemical
And restrictions on use
Recommended use Super Solvent
Uses Advised Against For industrial and institutional use only.

Details of the supplier of the safety data sheet
Company Name United Laboratories, Inc.
320 37th Avenue
St. Charles, IL 60174
www.unitedlabsinc.com

Emergency telephone number
Emergency Telephone 800-323-2594 (to reorder)
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>Flammable Aerosols</th>
<th>Category 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Category 2A</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>Category 1</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 1</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 3</td>
</tr>
<tr>
<td>Dissolved gas</td>
<td></td>
</tr>
</tbody>
</table>

Label elements

Emergency Overview

Danger

Hazard statements
Extremely flammable aerosol. Causes serious eye irritation. May cause respiratory irritation, drowsiness, or dizziness. Causes damage to organs. May be fatal if swallowed and enters airways. Contains gas under pressure; May explode if heated.
Appearance: Clear Spray  
Physical state: Aerosol  
Odor: Acetone

Precautionary Statements

Prevention
Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition sources. Do not pierce or burn even after use. Pressurized container. Do not breathe fumes, vapors, and spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves and eye protection.

Response
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Do not eat, drink, or smoke when using this product. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. If exposed: call a poison center or doctor if you feel unwell.

Storage
Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Use only outdoors.

Disposal
Dispose of contents/container in accordance with local, state, and national regulations.

Hazard(s) not otherwise classified (HNOC)
Not classified.

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>60-100</td>
<td>*</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>64742-47-8</td>
<td>10-30</td>
<td>*</td>
</tr>
<tr>
<td>Carbon Dioxide</td>
<td>124-38-9</td>
<td>5-10</td>
<td>*</td>
</tr>
<tr>
<td>Methanol</td>
<td>67-56-1</td>
<td>5-10</td>
<td>*</td>
</tr>
<tr>
<td>Xylene</td>
<td>1330-20-7</td>
<td>1-5</td>
<td>*</td>
</tr>
</tbody>
</table>

*The exact percentage (concentration) of composition has been withheld as a trade secret. This substance has workplace exposure limit(s).

4. FIRST AID MEASURES

First aid measures

Skin Contact
If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention.

Eye contact
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or 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
If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting.
Most important symptoms and effects, both acute and delayed

**ACUTE HEALTH HAZARDS:** Eyes: redness, tearing, blurred vision. Skin: defatting and dermatitis. Inhalation: Irritation. Oral: abdominal irritation, nausea, vomiting, diarrhea, aspiration risk. **CHRONIC HEALTH HAZARDS:** May cause damage to the following: blood, kidneys, liver, mucous membranes, bone marrow, central nervous system (CNS).

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

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. Dry chemical powder. Carbon dioxide (CO2).

**Unsuitable extinguishing media**
Do not use water spray/stream.

**Specific hazards arising from the chemical**
Contents under pressure. Exposure to temperatures above 120°F may cause bursting. Flammable.

**Protective equipment and precautions for firefighters**
Wear full protective clothing and NIOSH-approved SCBA with full facepiece operated in positive pressure or pressure demand. Use water mist to keep material cool in fire situations.

**Hazardous combustion products**
Oxides of carbon.

**6. ACCIDENTAL RELEASE MEASURES**

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

**Personal precautions**
Refer to Section 8 for proper Personal Protective Equipment

**Environmental precautions**
No information available.

**Methods of cleaning up:** Spill: Remove sources of ignition such as pilot lights. Material is heavier than air and can settle in low-lying areas in flammable concentrations. Use absorbent on spill sweep to clean. Small releases may be wiped up with wiping material.

**Waste disposal**
Dispose of in accordance with local, state and federal laws. Small releases may be wiped up with wiping material.

**RCRA Status**
Waste is likely considered hazardous under RCRA, however, product should be fully characterized prior to disposal (40CFR 261).

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on safe handling**
Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions**
Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Keep out of reach of children.
Incompatible materials

Strong oxidizing agents. Most plastics.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

No Exposure limits 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>750 ppm</td>
<td>1000 ppm</td>
<td>-</td>
</tr>
<tr>
<td>Carbon Dioxide (124-38-9)</td>
<td>5000 ppm</td>
<td>5000 ppm</td>
<td>-</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light (64742-47-8)</td>
<td>200 ppm</td>
<td>200 ppm</td>
<td>-</td>
</tr>
<tr>
<td>Methanol (67-56-1)</td>
<td>200 ppm</td>
<td>200 ppm</td>
<td>-</td>
</tr>
<tr>
<td>Xylene (1330-20-7)</td>
<td>100 ppm</td>
<td>100 ppm</td>
<td>-</td>
</tr>
</tbody>
</table>

NIOSH IDLH Immediately Dangerous to Life or Health

Appropriate engineering controls

Engineering Controls

Use only outdoors or in a well-ventilated area.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear safety glasses.

Skin and body protection

Wear chemical resistant gloves.

Respiratory protection

If exposure levels are exceeded then organic vapor cartridge respirator or SCBA will be needed.

General Hygiene

When using this material, do not eat, drink or smoke. Wash hands thoroughly after handling the material and before eating, drinking and/or smoking. Do not breathe in vapors. Get medical attention if you feel unwell.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state

Gas

Appearance

Water white Spray

Color

Colorless

Odor

Acetone

pH

No information available

Specific Gravity

0.81 @77°F (25°C)

Viscosity

No information available

Melting point/freezing point

No Information available

Flash point

Not determined

Boiling point / boiling range

Not determined

Evaporation rate

3.5

Flammability (solid, gas)

Extremely Flammable Aerosol

Upper flammability limit:

No information available

Lower flammability limit:

No information available

Vapor pressure

Not established
Vapor density  
Relative density  
Water solubility  
Partition coefficient  
Autoignition temperature  
Decomposition temperature  
VOC Content

10. STABILITY AND REACTIVITY

Reactivity  
Product is stable and non-reactive under normal conditions. If exposed to strong oxidizers, presents explosion hazard.

Chemical stability  
Material is stable under normal conditions.

Possibility of Hazardous Reactions  
No dangerous reaction known under conditions of normal use.

Conditions to avoid  
Temperatures greater than 122°F may cause bursting.

Hazardous Decomposition Products  
Oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information  
Inhalation  Causes irritation to the respiratory tract, dizziness, drowsiness.

Eye contact  Causes eye irritation.

Skin Contact  May cause mild skin irritation, localized defatting, dryness.

Ingestion  Causes gastrointestinal irritation, nausea, diarrhea, vomiting, aspiration hazard.

Information on toxicological effects

Acute Toxicity  Eyes: redness, tearing, blurred vision  Skin: defatting and dermatitis. Inhalation: Irritation Oral: abdominal irritation, nausea, vomiting, diarrhea, aspiration risk.

Medical conditions aggravated  Pre-existing conditions of the liver, kidneys, and CNS.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD₅₀</th>
<th>Dermal LD₅₀</th>
<th>Inhalation LC₅₀</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone 67-64-1</td>
<td>5340 mg/kg (Rat)</td>
<td>20000 mg/kg (Rabbit)</td>
<td>-</td>
</tr>
<tr>
<td>Methanol (67-56-1)</td>
<td>1187-2769 mg/kg (Rat)</td>
<td>-</td>
<td>128.2 mg/l 4hr. (Rat)</td>
</tr>
<tr>
<td>Xylene (1330-20-7)</td>
<td>4000 mg/kg (Rat)</td>
<td>-</td>
<td>5000 ppm Vapor (Mice)</td>
</tr>
</tbody>
</table>

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

Skin corrosion/irritation  May cause mild skin irritation, localized defatting, dryness.

Serious eye damage/eye irritation  Causes eye irritation.
Carcinogenicity

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Chronic health hazards: May cause damage to the following: blood, kidneys, liver, mucous membranes, bone marrow, central nervous system (CNS).

12. ECOLOGICAL INFORMATION

Ecotoxicity
Not established.

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

Bioaccumulation
This product is not expected to bioaccumulate.

Soil Mobility
This product is mobile in soil.

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

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal considerations
Dispose of in accordance with federal, state, and local regulations.

US RCRA Status: Waste is likely considered hazardous under RCRA, however, the product should be fully characterized prior to disposal (40CFR261).

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
UN proper shipping name Aerosols, Ltd. Qty.
Transport hazard class(es) 2.1
Class
Packing group Not applicable.
Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

IATA

UN Number UN1950
UN proper shipping name Aerosols, Ltd. Qty.
Transport hazard class(es) 2.1
Class
Packing group Not applicable.
IMDG

<table>
<thead>
<tr>
<th>IMDG</th>
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<tbody>
<tr>
<td>UN/ID No.</td>
<td>UN1950</td>
</tr>
<tr>
<td>UN Proper shipping name</td>
<td>Aerosols, Ltd. Qty.</td>
</tr>
<tr>
<td>Transport hazard class(es)</td>
<td>2.1</td>
</tr>
<tr>
<td>Class</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Environmental Class</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Packing group</td>
<td>Not applicable.</td>
</tr>
</tbody>
</table>

15. REGULATORY INFORMATION

International Inventories

TSCA

All chemicals are listed or exempt.

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory –Yes

US Federal Regulations

SARA 313 Reportable ingredients

None.

SARA 311/312 Hazard Chemical

Acute. Chronic, flammable.

CWA (Clean Water Act)

None.

CERCLA-Hazardous Substance List

None.

US California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause reproductive and or developmental toxicity. Methanol (67-56-1) and Ethylbenzene (100-41-4).

International Regulations: Acetone (67-64-1) Australia, China, Europe (EINECS), Japan, Korea, United Kingdom, Canada, WHMIS (Canada): CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). CLASS D-2B: Material causing other toxic effects (TOXIC). p. 6; DSCL (EEC): R11- Highly flammable. R36- Irritating to eyes. S9- Keep container in a well-ventilated place. S16- Keep away from ignition sources. S26- In case of eye contact, rinse immediately with plenty of water and seek medical advice.

16. OTHER INFORMATION

NFPA

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Physical and Chemical Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>None</td>
</tr>
</tbody>
</table>

HMIS

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Personal protection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>B</td>
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</table>

Issue Date 22-Jul-2015
Revision Date 03-Aug-2022
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 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