1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier
Product Name
United 173 WASP WACKER

Other means of identification
SDS#
UNITED 173

Recommended use of the chemical
Recommended use
Wasp Jet Spray

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
Company Phone Number
800-323-2594 (to reorder)

Emergency Telephone
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</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspiration Hazard</td>
<td>2B</td>
</tr>
<tr>
<td>Eye Irritant</td>
<td>2B</td>
</tr>
<tr>
<td>Dissolved Gas</td>
<td></td>
</tr>
</tbody>
</table>

Label elements

Emergency Overview

Danger

Hazard statements
Contains gas under pressure; may explode if heated. Causes eye irritation. May be fatal if swallowed and enters airways.

This product contains the following percentage of chemicals of unknown toxicity: 0%.
Appearance  Colorless  Physical state  Aerosol  Odor  Mild

Prevention
Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Wash hands thoroughly after handling.

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 a doctor. Do not induce vomiting.

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

Disposal
Dispose of contents/container in accordance with local/regional/national/international 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>Isoparaffinic Hydrocarbon</td>
<td>64742-47-8</td>
<td>60-100</td>
<td>*</td>
</tr>
<tr>
<td>Carbon Dioxide</td>
<td>124-38-9</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. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation develops.

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, seek medical attention.

Inhalation
Move to fresh air. Administer artificial breathing has stopped. Seek medical attention.

Ingestion
If material is ingested, seek medical attention immediately.

Most important symptoms and effects, both acute and delayed

Chronic health hazard: Concentrating vapors and inhaling material can lead to oxygen deprivation, loss of brain function and potential loss of life.

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**
Dry chemical, alcohol or alcohol-resistant foam or carbon dioxide. Water may be ineffective.

**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 SCBA with 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 container.

**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

**Methods and material for containment and cleaning up**

**Methods for containment and cleaning up**
Clean up with non-combustible material like vermiculite, sand or earth. If many cans are opened remove ignition sources. Prevent spill from entering sewers, storm drains, and natural waterways.

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

**Waste Disposal**
Dispose of in accordance with federal, state and local regulations. Containers may be hazardous when empty.

7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on safe handling**
Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

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

**Storage Conditions**
Protect from sunlight. Keep out of reach of children. Keep in well-ventilated area.

**Incompatible materials**
Some plastics and strong oxidizers.

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>Isoparaffinic Hydrocarbon</td>
<td>400 ppm</td>
<td>400 ppm</td>
<td>-</td>
</tr>
<tr>
<td>Carbon Dioxide</td>
<td>5000 ppm</td>
<td>5000 ppm</td>
<td>-</td>
</tr>
</tbody>
</table>
Appropriate engineering controls

Engineering Controls

General ventilation adequate.

Individual protection measures, such as personal protective equipment

Eye/face protection
Wear safety glasses.

Skin and body protection
Wash hands thoroughly after handling.

Respiratory protection
Not required with normal use.

General Hygiene
When using do not eat, drink or smoke. Wash hands thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Aerosol</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear</td>
</tr>
<tr>
<td>Color</td>
<td>Colorless</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No Information available</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>Not an Aqueous Solution</td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.81</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>93°C / 200°F</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>450°F</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>No Information available</td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit:</td>
<td>No Information available</td>
<td></td>
</tr>
<tr>
<td>Lower flammability limit:</td>
<td>No Information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>0.4</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>&lt;6</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>0%</td>
<td></td>
</tr>
<tr>
<td>Volatility including water</td>
<td>3%</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>
<tr>
<td>Dielectric Strength</td>
<td>47,300 volts</td>
<td></td>
</tr>
<tr>
<td>VOC Content (%)</td>
<td>&lt;1%</td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity
None known.

Chemical stability
Stable at normal conditions.

Possibility of Hazardous Reactions
None under normal processing.

Conditions to avoid
Temperatures greater than 120°F and sources of ignition.
Hazardous Decomposition Products
Oxides of carbon.

Incompatibility
Some plastics and strong oxidizers.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation
May cause dizziness. Excessive exposure may lead to oxygen deprivation and unconsciousness.

Eye contact
Causes irritation, redness, tearing.

Skin Contact
May cause mild irritation, localized defatting.

Ingestion
May cause nausea, diarrhea, vomiting.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isoparaffinic Hydrocarbon 64742-47-8</td>
<td>= 5 g/kg (Rat)</td>
<td>= 2 g/kg (Rabbit)</td>
<td>= 5 mg/L (Rat) 4 hr</td>
</tr>
</tbody>
</table>

Information on toxicological effects

Symptoms
No Information available.

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

Carcinogenicity
This product does not contain any carcinogens as listed by OSHA, IARC, NTP and ACGIH.

Reproductive toxicity
No Information available.

STOT - single exposure
No Information available.

STOT - repeated exposure

Chronic health hazard
Concentrating vapors and inhaling material can lead to oxygen deprivation, loss of brain function and potential loss of life.

Aspiration hazard
No Information available.

Medical condition aggravated
Excessive exposure will aggravate respiratory cardiovascular or pulmonary illnesses.

12. ECOLOGICAL INFORMATION

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to or near water. Drift and run-off may be hazardous to fish in water adjacent to treated areas. Do not contaminate water when disposing of equipment, washwater, or rinsate. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment areas.

Ecotoxicity
Components of this product have been identified as having potential environmental concerns.

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

Bioaccumulation
Components in this mixture can be bioaccumulate in aquatic organism.

Other adverse effects
None known.
13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes
Disposal should be in accordance with applicable federal, state and local laws and regulations.

Contaminated packaging
Waste likely considered non-hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

14. TRANSPORT INFORMATION

DOT

<table>
<thead>
<tr>
<th>UN/ID No.</th>
<th>UN1950</th>
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</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>Aerosols, Ltd. Qty.</td>
</tr>
<tr>
<td>Hazard Class</td>
<td>2.2</td>
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</table>

IATA

<table>
<thead>
<tr>
<th>UN/ID No.</th>
<th>UN1950</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>Aerosols, Ltd. Qty.</td>
</tr>
<tr>
<td>Hazard Class</td>
<td>2.2</td>
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</tbody>
</table>

IMDG

<table>
<thead>
<tr>
<th>UN/ID No.</th>
<th>UN1950</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>Aerosols</td>
</tr>
<tr>
<td>Hazard Class</td>
<td>2.2</td>
</tr>
<tr>
<td>Environmental Class</td>
<td>Yes</td>
</tr>
</tbody>
</table>

15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>TSCA</th>
<th>Complies</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSL/NDSL</td>
<td>Complies</td>
</tr>
</tbody>
</table>

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute health hazard</td>
<td>Yes</td>
</tr>
<tr>
<td>Chronic Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Fire hazard</td>
<td>Yes</td>
</tr>
<tr>
<td>Sudden release of pressure hazard</td>
<td>Yes</td>
</tr>
<tr>
<td>Reactive Hazard</td>
<td>No</td>
</tr>
</tbody>
</table>
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.

US State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

FIFRA Information
This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. EPA Reg. No. 44446-71

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></td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>Yes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Physical hazards</th>
<th>Personal protection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>A</td>
</tr>
</tbody>
</table>

Issue Date: 04-May-2015
Revision Date: 08-Nov-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