1. IDENTIFICATION

Product Name: Febreze Car Air Freshener - Heavy Duty Crisp Clean
Product ID: 96355439_RET_NG
Product Type: Finished Product - Consumer (Retail) Use Only
Recommended Use: Air freshener
Restrictions on Use: Use only as directed on label.
Synonyms: 96264175
Manufacturer: PROCTER & GAMBLE - Fabric and Home Care Division
Ivorydale Technical Centre
5289 Spring Grove Avenue
Cincinnati, Ohio 45217-1087 USA

Transportation (24 HR)
CHEMTREC - 1-800-424-9300
(U.S./ Canada) or 1-703-527-3887
Mexico toll free in country: 800-681-9531

E-mail Address: pgsds.im@pg.com

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

Hazard Category
- Skin corrosion/irritation: Category 2
- Eye Damage / Irritation: Category 2A
- Skin sensitization: Category 1
- Flammable Liquids: Category 4

Signal Word: WARNING

Hazard Statements:
- Causes serious eye irritation
- Causes skin irritation
- May cause an allergic skin reaction
Combustible liquid

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Synonyms</th>
<th>Trade Secret</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,5,5-Trimethylhexyl acetate</td>
<td></td>
<td>No</td>
<td>58430-94-7</td>
<td>15 - 20</td>
</tr>
<tr>
<td>Isobutyl Methyl Tetrahydroxypyrano</td>
<td></td>
<td>No</td>
<td>63500-71-0</td>
<td>5 - 10</td>
</tr>
<tr>
<td>2,6-Dimethyl-7-Octen-2-ol</td>
<td></td>
<td>No</td>
<td>18479-58-8</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Benzyl Acetate</td>
<td></td>
<td>No</td>
<td>140-11-4</td>
<td>5 - 10</td>
</tr>
<tr>
<td>3,7-Dimethyloctan-3-ol</td>
<td></td>
<td>No</td>
<td>78-69-3</td>
<td>5 - 10</td>
</tr>
<tr>
<td>1,1-Dimethoxy-2-Phenylethane</td>
<td></td>
<td>No</td>
<td>101-48-4</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Linalool</td>
<td></td>
<td>No</td>
<td>78-70-6</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Terpineol</td>
<td></td>
<td>No</td>
<td>8000-41-7</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Isoxylcitharal</td>
<td></td>
<td>No</td>
<td>1335-66-6</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Decan</td>
<td></td>
<td>No</td>
<td>112-31-2</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Cyclamen Aldehyde</td>
<td></td>
<td>No</td>
<td>103-95-7</td>
<td>1 - 5</td>
</tr>
<tr>
<td>2,4-Dimethyl-3-Cyclohexene Carboxaldehyde</td>
<td></td>
<td>No</td>
<td>68039-49-6</td>
<td>1 - 5</td>
</tr>
<tr>
<td>LINALYL acetate</td>
<td></td>
<td>No</td>
<td>115-95-7</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Ethyl Linalool</td>
<td></td>
<td>No</td>
<td>10339-55-6</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Citronellyl acetate</td>
<td></td>
<td>No</td>
<td>150-84-5</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Geranyl acetate</td>
<td></td>
<td>No</td>
<td>105-87-3</td>
<td>1 - 5</td>
</tr>
<tr>
<td>ALIL 3-Cyclohexypropionate</td>
<td></td>
<td>No</td>
<td>2705-87-5</td>
<td>1 - 5</td>
</tr>
<tr>
<td>ALIL (3-methylbutoxy)acetate</td>
<td></td>
<td>No</td>
<td>67634-00-8</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Dimentol</td>
<td></td>
<td>No</td>
<td>13254-34-7</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

First aid measures for different exposure routes

<table>
<thead>
<tr>
<th>Route</th>
<th>Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye contact</td>
<td>Rinse with plenty of water. Get medical attention immediately if irritation persists.</td>
</tr>
<tr>
<td>Skin contact</td>
<td>Rinse with plenty of water. Get medical attention if irritation develops and persists.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Move to fresh air. If symptoms persist, call a physician.</td>
</tr>
</tbody>
</table>

Most important symptoms/effect, acute and delayed

<table>
<thead>
<tr>
<th>Route</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>None under normal use conditions</td>
<td></td>
</tr>
</tbody>
</table>

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

In case of fire: Use water, CO2, dry chemical, or foam for extinction.

Unsuitable Extinguishing Media

Do not use a solid water stream as it may scatter and spread fire.

Special hazard

Combustible liquid.

Special protective equipment for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Specific hazards arising from the chemical

None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions

Use personal protective equipment. Do not get in eyes, on skin, or on clothing.

Advice for emergency responders

Use personal protective equipment as required.

Methods and materials for containment and cleaning up
Methods for containment
Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up
Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling
Keep away from open flames, hot surfaces and sources of ignition. Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original containers for re-use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions
Store in a cool/low-temperature, well-ventilated, dry place away from heat and ignition sources.

Incompatible products
None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>Mexico PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl Acetate</td>
<td>140-11-4</td>
<td>TWA: 10 ppm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Alberta</th>
<th>Quebec</th>
<th>Ontario TWAEV</th>
<th>British Columbia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl Acetate</td>
<td>140-11-4</td>
<td>TWA: 10 ppm</td>
<td>TWA: 61 mg/m³</td>
<td>TWA: 10 ppm</td>
<td>TWA: 10 ppm</td>
</tr>
</tbody>
</table>

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures
Distribution, Workplace and Household Settings:
Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction

Personal Protective Equipment

Eye Protection
Distribution, Workplace and Household Settings:
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Use appropriate eye protection

Hand Protection
Distribution, Workplace and Household Settings:
For sensitive skin or prolonged use, wear gloves

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Protective gloves
Skin and Body Protection
Distribution, Workplace and Household Settings:
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Wear suitable protective clothing

Respiratory Protection
Distribution, Workplace and Household Settings:
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
In case of insufficient ventilation wear suitable respiratory equipment

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C: liquid
Appearance: clear to amber
Odor: Scented
Odor threshold: No information available

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH value</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point/bolling range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>82 °C / 182 °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></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>&lt; 2mm Hg</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>Not soluble</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</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>Viscosity of Product</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>VOC Content (%)</td>
<td>Products comply with US state and federal regulations for VOC content in consumer products.</td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity: None under normal use conditions.
Stability: Stable under normal conditions.
Hazardous polymerization: Hazardous polymerization does not occur.
Hazardous Reactions: None under normal processing.
Conditions to Avoid: Keep away from open flames, hot surfaces and sources of ignition.
Materials to avoid: None in particular.
Hazardous Decomposition Products: None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information
Information on likely routes of exposure

Inhalation
No known effect.

Skin contact
Irritating to skin. May cause sensitization by skin contact.

Ingestion
No known effect.

Eye contact
Causes serious eye irritation.

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

Acute toxicity
No known effect.

Skin corrosion/irritation
Irritating to skin.

Serious eye damage/eye irritation
Causes serious eye irritation.

Skin sensitization
May cause sensitization by skin contact.

Respiratory sensitization
No known effect.

Germ cell mutagenicity
No known effect.

Neurological Effects
No known effect.

Reproductive toxicity
No known effect.

Developmental toxicity
No known effect.

Teratogenicity
No known effect.

STOT - single exposure
No known effect.

STOT - repeated exposure
No known effect.

Target Organ Effects
No known effect.

Aspiration hazard
No known effect.

Carcinogenicity
No known effect.

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allyl 3-Cyclohexylpropionate</td>
<td>2705-87-5</td>
<td>480 mg/kg (rat)</td>
<td>1600 mg/kg (rabbit)</td>
<td>-</td>
</tr>
<tr>
<td>Allyl (3-methylbutoxy)acetate</td>
<td>67634-00-8</td>
<td>730 mg/kg (rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Alpha-Damascone</td>
<td>23726-94-5</td>
<td>1670 mg/kg (rat)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

12. ECOLOGICAL INFORMATION

Ecotoxicity
Hazardous to the Aquatic Environment.

Persistence and degradability
No information available.

Bioaccumulative potential
No information available.

Mobility
No information available.

Other adverse effects
No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste from Residues / Unused Products
Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging
Disposal should be in accordance with applicable regional, national and local laws and regulations.

California Hazardous Waste Codes
331 (non-household setting)

14. TRANSPORT INFORMATION
### DOT
Not regulated

### IMDG
- **UN Number**: UN3082
- **UN Proper shipping name**: Environmentally hazardous substance, liquid, n.o.s.
- **Description**: UN3082, Environmentally hazardous substance, liquid, n.o.s. (3,5,5-Trimethylhexyl acetate, 2-t-Butylcyclohexyl Acetate), 9, III, Ltd. Qty.
- **Transport hazard class(es)**: 9
- **Packing Group**: III
- **Special precautions for user**: 274, 335
- **EmS-No**: F-A, S-F

### IATA
- **UN no**: UN3082
- **UN Proper shipping name**: Environmentally hazardous substance, liquid, n.o.s.
- **Description**: UN3082, Environmentally hazardous substance, liquid, n.o.s. (3,5,5-Trimethylhexyl acetate, 2-t-Butylcyclohexyl Acetate), 9, III, Ltd. Qty.
- **Hazard Class**: 9
- **Packing Group**: III
- **ERG Code**: 9L
- **Special precautions for user**: A97, A158
- **IATA comment**: Can also be shipped as ID8000 Consumer Commodity

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### 15. REGULATORY INFORMATION

#### U.S. Federal Regulations

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

**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

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**
This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

**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)

**California Proposition 65**
This product is not subject to warning labeling under California Proposition 65.

#### U.S. State Regulations (RTK)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>New Jersey</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl Acetate</td>
<td>140-11-4</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Dipropylene Glycol</td>
<td>25265-71-8</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Diphenyl ether</td>
<td>101-84-8</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>
International Inventories

United States
All intentionally-added components of this product(s) are listed on the US TSCA Inventory.

Canada
This product is in compliance with CEPA for import by P&G.

Legend
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

Issuing Date: 07-May-2015
Revision Date: 07-May-2015

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 SDS