SAFETY DATA SHEET

Product Name: Febreze Small spaces Hawaiian Aloha
Product ID: 90906921 RET NG
Product Type: Finished Product - Consumer (Retail) Use Only
Recommended Use: Air freshener.
Restrictions on Use: Use only as directed on label.
Manufacturer: PROCTER & GAMBLE - Fabric and Home Care Division
Ivydale Technical Centre
5289 Spring Grove Avenue
Cincinnati, Ohio 45217-1087 USA
Procter & Gamble Inc.
P.O. Box 355, Station A
Toronto, ON M5W 1C5
1-800-331-3774
E-mail Address: pgds.im@pg.com
Emergency Telephone: Transportation (24 HR)
CHEMTREC - 1-800-424-9300
(U.S./Canada) or 1-703-527-3887
Mexico toll free in country: 800-681-9531

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 skin irritation
May cause an allergic skin reaction
Causes serious eye irritation
Combustible liquid
### Hazard pictograms

![Exclamation Mark]

**Combustible liquid**

### Precautionary Statements

**Wash hands thoroughly after handling**

*Keep away from heat/sparks/open flames/hot surfaces. — No smoking*

*Keep container tightly closed*

**Response**

*IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing*

*IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink 1 or 2 glasses of water*

*IF ON SKIN: Wash with plenty of soap and water Take off contaminated clothing and wash before re-use*

*If skin irritation or rash occurs: Get medical advice/attention In case of fire: Use water, CO2, dry chemical, or foam for extinction*

**Storage**

Store in a well-ventilated place. Keep cool

**Disposal**

None

**Hazards not otherwise classified (HNOC)**

None

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### 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>2,6-Dimethyl-7-Octen-2-ol</td>
<td>2,6-Dimethyl-7-octen-2-ol</td>
<td>No</td>
<td>18479-58-8</td>
<td>10 - 15</td>
</tr>
<tr>
<td>Linalool</td>
<td>1,6-Octadien-3-ol, 3,7-dimethyl-1-Hexanol, 3,5,5-trimethyl-1-acetate</td>
<td>No</td>
<td>78-70-6</td>
<td>5 - 10</td>
</tr>
<tr>
<td>3,5,5-Trimethylhexyl acetate</td>
<td></td>
<td></td>
<td>58430-94-7</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Benzyl Acetate</td>
<td>Acetic acid, phenylmethyl ester</td>
<td>No</td>
<td>140-11-4</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Phenethyl alcohol</td>
<td>Phenethyl Alcohol</td>
<td>No</td>
<td>60-12-8</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Allyl (3-methylbutyloxy)acetate</td>
<td>Allyl Amyl Glycolate</td>
<td>No</td>
<td>67634-00-8</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Hexyl acetate</td>
<td>Acetic acid, hexyl ester</td>
<td>No</td>
<td>142-92-7</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Allyl heptanoate</td>
<td>Heptanoic acid, 2-propen-1-yl ester</td>
<td>No</td>
<td>142-19-8</td>
<td>1 - 5</td>
</tr>
<tr>
<td>2,4-Dimethyl-4,4a,5,9b-Tetrahydroindeno[1,2-d]-1,3-Dioxin</td>
<td>Indeno[1,2-d]-1,3-dioxin, 4,4a,5,9b-tetrahydro-2,4-dimethyl-</td>
<td>No</td>
<td>27606-09-3</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Allyl 3-Cyclohexylpropionate</td>
<td>Allylcyclohexyl Propionate</td>
<td>No</td>
<td>2705-87-5</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Decanal</td>
<td>Decanal</td>
<td>No</td>
<td>112-31-2</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Delta-Damascone</td>
<td>delta Damascene</td>
<td>No</td>
<td>57378-68-4</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Cyclamen Aldehyde</td>
<td>Cyclamen Aldehyde</td>
<td>No</td>
<td>103-95-7</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>Limonene</td>
<td>D-Limonene</td>
<td>No</td>
<td>5989-27-5</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>2-Methylundecanal</td>
<td>Undecanal, 2-methyl-</td>
<td>No</td>
<td>110-41-8</td>
<td>0.5 - 1.5</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

First aid measures for different exposure routes

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/attention.

Skin contact
Rinse with plenty of water. Get medical attention if irritation develops and persists.

Ingestion
Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.

Inhalation
Move to fresh air. If symptoms persist, call a physician.

Most important symptoms/effects, acute and delayed
May cause eye irritation.

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
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>

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 inadequate ventilation wear respiratory protection

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State @20°C</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>colorless Yellow</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Perfume</td>
<td></td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>pH value</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>82 °C / 179.6 °F</td>
<td>Closed cup</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>No information available</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>
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<tr>
<td>Water solubility</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 conditions.

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
Avoid contact with eyes. Irritating to eyes.

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>Linalool</td>
<td>78-70-6</td>
<td>2200 mg/kg bodyweight (rat)</td>
<td>5610 mg/kg bodyweight (rabbit)</td>
<td>20.1 mg/l/4h (rat)</td>
</tr>
<tr>
<td>Phenethyl alcohol</td>
<td>60-12-8</td>
<td>1610 mg/kg bodyweight (rat)</td>
<td>2500 mg/kg bodyweight (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>Hexyl acetate</td>
<td>142-92-7</td>
<td>41500 mg/kg bodyweight (rat)</td>
<td>5001 mg/kg bodyweight (rabbit)</td>
<td>20.1 mg/l/4h (rat)</td>
</tr>
<tr>
<td>Allyl heptanoate</td>
<td>142-19-8</td>
<td>218 mg/kg (rat)</td>
<td>810 mg/kg (rabbit)</td>
<td>3 mg/l/4h (rat)</td>
</tr>
<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>Delta-Damascone</td>
<td>57378-68-4</td>
<td>1400 mg/kg (rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Cyclamen Aldehyde</td>
<td>103-95-7</td>
<td>2500 mg/kg bodyweight (rat)</td>
<td>5001 mg/kg bodyweight (rabbit)</td>
<td>-</td>
</tr>
<tr>
<td>Limonene</td>
<td>5989-27-5</td>
<td>5001 mg/kg bodyweight (rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2-Methylundecanal</td>
<td>110-41-8</td>
<td>5001 mg/kg bodyweight (rat)</td>
<td>8280 mg/kg bodyweight (rabbit)</td>
<td>-</td>
</tr>
<tr>
<td>Coumarin</td>
<td>91-64-5</td>
<td>500 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
(non-household setting)  331
14. TRANSPORT INFORMATION

DOT
DOT Comment
Not regulated

Product is not regulated for transport in US by ground in retail packaging per 49 CFR 171.4

IMDG

UN Number
UN0382

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, cis-2-tert-butyldicyclohexyl acetate), 9, III, Marine pollutant

Transport hazard class(es)
9

Packing Group
III

Special precautions for user
274, 335

EmS-No
F-A, S-F

IMDG Comment
Product is not regulated for transport by vessel in retail packaging per IMDG 2.10.2.7

IATA

UN no
UN0382

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, cis-2-tert-butyldicyclohexyl acetate), 9, III

Hazard Class
9

Packing Group
III

ERG Code
9L

IATA comment
Product is not regulated for transport by air in retail packaging per IATA Special Provision A197

The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size

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

### 16. OTHER INFORMATION

**Issuing Date:** 29-Apr-2016  
**Revision Date:** 29-Apr-2016  

**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