1. IDENTIFICATION

Product Name: Febreze Noticeables Air Freshener - Downy April Fresh (1 of 2)
Product ID: 96609865_RET_NG
Product Type: Finished Product - Consumer (Retail) Use Only
Recommended Use: Air freshener
Restrictions on Use: Use only as directed on label.
Synonyms: 97290339
Manufacturer: PROCTER & GAMBLE - Fabric and Home Care Division
Ivorydale 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 serious eye irritation
Causes skin irritation
May cause an allergic skin reaction
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>Linalool</td>
<td>-</td>
<td>No</td>
<td>78-70-6</td>
<td>20 - 25</td>
</tr>
<tr>
<td>Limonene</td>
<td>-</td>
<td>No</td>
<td>5989-27-5</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Phenethyl alcohol</td>
<td>-</td>
<td>No</td>
<td>60-12-8</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Pentamethylheptenone</td>
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<td>No</td>
<td>81786-74-5</td>
<td>5 - 10</td>
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<tr>
<td>Alpha-Isomethyl Ionone</td>
<td>-</td>
<td>No</td>
<td>127-51-5</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Benzyl Acetate</td>
<td>-</td>
<td>No</td>
<td>140-11-4</td>
<td>1 - 5</td>
</tr>
<tr>
<td>2,6-Dimethyl-7-Octen-2-ol</td>
<td>-</td>
<td>No</td>
<td>18479-58-8</td>
<td>1 - 5</td>
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<tr>
<td>Isobutyl Methyl Tetrahydropyranol</td>
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<td>No</td>
<td>63500-71-0</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Methyl Ionone</td>
<td>-</td>
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<td>1335-46-2</td>
<td>1 - 5</td>
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<tr>
<td>Tetramethyl Acetoctahydroanaphthalenes</td>
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<td>54464-57-2</td>
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<td>Amyl salicylate</td>
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<td>No</td>
<td>2050-08-0</td>
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<td>Dihydroterpinyl acetate</td>
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<td>58985-18-5</td>
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<td>Cyclamen Aldehyde</td>
<td>-</td>
<td>No</td>
<td>103-95-7</td>
<td>1 - 5</td>
</tr>
<tr>
<td>4-tert-Butylcyclohexyl acetate</td>
<td>-</td>
<td>No</td>
<td>32210-23-4</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Methyl anthranilate</td>
<td>-</td>
<td>No</td>
<td>134-20-3</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Citronellol</td>
<td>-</td>
<td>No</td>
<td>106-22-9</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>(2R-cis)-Tetrahydro-4-methyl-2-(2-methyl-1-propenyl)-2H-pyran</td>
<td>-</td>
<td>No</td>
<td>16409-43-1</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>2,4-Dimethyl-3-Cyclohexene</td>
<td>-</td>
<td>No</td>
<td>68039-49-6</td>
<td>0.1 - 1.0</td>
</tr>
</tbody>
</table>

Combustible liquid

Hazard pictograms

Precautionary Statements - Prevention
Wash hands thoroughly after handling
Keep away from heat/sparks/open flames/hot surfaces. — No smoking
Keep container tightly closed

Precautionary Statements - 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 advice/attention
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

Precautionary Statements - Storage
Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal
None

Hazard pictograms

Precautionary Statements - Disposal
None
4. FIRST AID MEASURES

First aid measures for different exposure routes

**Eye contact**
Rinse with plenty of water. Get medical attention immediately if irritation persists.

**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*
None under normal use conditions.

*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.

**Environmental precautions**
Do not discharge product into natural waters without pre-treatment or adequate dilution.

**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>
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<tr>
<td>Melting/freezing point</td>
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<td></td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
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<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>72 - 73 °C / 161 - 164 °F</td>
<td></td>
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<tr>
<td>Evaporation rate</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
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<tr>
<td>Flammability Limits in Air</td>
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<td></td>
</tr>
<tr>
<td>Upper flammability limit</td>
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</tr>
<tr>
<td>Lower Flammability Limit</td>
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<tr>
<td>Vapor pressure</td>
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<tr>
<td>Vapor density</td>
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<tr>
<td>Relative density</td>
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<tr>
<td>Water solubility</td>
<td>Not soluble</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
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</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.

**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>
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<tbody>
<tr>
<td>Phenethyl alcohol</td>
<td>60-12-8</td>
<td>1610 mg/kg (rat)</td>
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</tr>
<tr>
<td>Amyl salicylate</td>
<td>2050-08-0</td>
<td>2000 mg/kg (rat)</td>
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<td>-</td>
</tr>
<tr>
<td>Isoeugenol</td>
<td>97-54-1</td>
<td>1500 mg/kg (rat)</td>
<td>1900 mg/kg (rabbit)</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**

Not regulated

**IMDG**

- **UN Number**: UN3082
- **UN Proper shipping name**: Environmentally hazardous substance, liquid, n.o.s.
UN3082, Environmentally hazardous substance, liquid, n.o.s. (Limonene, Pentamethylheptenone), 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**

<table>
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<tr>
<th>UN no</th>
<th>UN Proper shipping name</th>
<th>Description</th>
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<tbody>
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<td>UN3082</td>
<td>Environmentally hazardous substance, liquid, n.o.s.</td>
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</table>

<table>
<thead>
<tr>
<th>Hazard Class</th>
<th>Packing Group</th>
<th>ERG Code</th>
<th>Special precautions for user</th>
<th>IATA comment</th>
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<tbody>
<tr>
<td>9</td>
<td>III</td>
<td>9L</td>
<td>A97, A158</td>
<td>Can also be shipped as ID8000 Consumer Commodity</td>
</tr>
</tbody>
</table>

**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)**

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<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>New Jersey</th>
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</thead>
<tbody>
<tr>
<td>Limonene</td>
<td>5989-27-5</td>
<td>X</td>
</tr>
<tr>
<td>Benzyl Acetate</td>
<td>140-11-4</td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene Glycol</td>
<td>25265-71-8</td>
<td>X</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: 16-Apr-2015
Revision Date: 16-Apr-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
SAFETY DATA SHEET

1. IDENTIFICATION

Product Name: Febreze Noticeables Air Freshener - Downy April Fresh (2 of 2)
Product ID: 96609865_A_RET_NG
Product Type: Finished Product - Consumer (Retail) Use Only
Recommended Use: Air freshener
Restrictions on Use: Use only as directed on label.
Synonyms: 96937804
Manufacturer: PROCTER & GAMBLE - Fabric and Home Care Division
Ivorydale 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

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Eye Damage / Irritation Category 2A
Skin sensitization Category 1
Flammable Liquids Category 4

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May cause an allergic skin reaction
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<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>PPG-2 Methyl Ether</td>
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<td>No</td>
<td>34590-94-8</td>
<td>40 - 100</td>
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<td>2,6-Dimethyl-7-Octen-2-ol</td>
<td>-</td>
<td>No</td>
<td>18479-58-8</td>
<td>10 - 15</td>
</tr>
<tr>
<td>4-tert-Butylcyclohexyl acetate</td>
<td>-</td>
<td>No</td>
<td>32210-23-4</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Allyl (3-methylbutoxy)acetate</td>
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<td>No</td>
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</tr>
<tr>
<td>Diethyl malonate</td>
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<td>No</td>
<td>105-53-3</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>Benzyl Acetate</td>
<td>-</td>
<td>No</td>
<td>140-11-4</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>Methyleneoxyphenyl Methylpropanal</td>
<td>-</td>
<td>No</td>
<td>1205-17-0</td>
<td>0.5 - 1.5</td>
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<tr>
<td>Dimethyl-3-Cyclohexene-1-Cardaldehyde</td>
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<td>No</td>
<td>27939-60-2</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>2-Methylundecanal</td>
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<td>No</td>
<td>110-41-8</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>Eucalyptol</td>
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<td>470-82-6</td>
<td>0.5 - 1.5</td>
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<td>Acetylicdrene</td>
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<td>32388-55-9</td>
<td>0.1 - 1.0</td>
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<tr>
<td>Delta-Damascone</td>
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<td>No</td>
<td>57378-68-4</td>
<td>0.1 - 1.0</td>
</tr>
<tr>
<td>beta-Pinene</td>
<td>-</td>
<td>No</td>
<td>127-91-3</td>
<td>0.1 - 1.0</td>
</tr>
<tr>
<td>(2R-cis)-Tetrahydro-4-methyl-2-(2-methyl-1-propenyl)-2H-pyran</td>
<td>-</td>
<td>No</td>
<td>16409-43-1</td>
<td>0.1 - 1.0</td>
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<tr>
<td>Lauraldehyde</td>
<td>-</td>
<td>No</td>
<td>112-54-9</td>
<td>0.1 - 1.0</td>
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<tr>
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<td>No</td>
<td>56973-85-4</td>
<td>0.1 - 1.0</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact  
Rinse with plenty of water. Get medical attention immediately if irritation persists.

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  
None under normal use conditions.

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></td>
<td></td>
<td>STEL: 150 ppm</td>
<td>TWA: 100 ppm</td>
<td>Mexico: TWA 100 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA: 600 mg/m³</td>
<td>(vacated) TWA: 100 ppm</td>
<td>Mexico: TWA 60 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(vacated) STEL: 150 ppm</td>
<td>Mexico: STEL 150 ppm</td>
<td>Mexico: STEL 900 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>STEL: 909 mg/m³</td>
<td>Mexico: STEL 909 mg/m³</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Skin</td>
<td>Skin</td>
<td></td>
</tr>
<tr>
<td>PPG-2 Methyl Ether</td>
<td>34590-94-8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzyl Acetate</td>
<td>140-11-4</td>
<td>TWA: 10 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>beta-Pinene</td>
<td>127-91-3</td>
<td>TWA: 20 ppm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Exposure controls

<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></td>
<td></td>
<td>TWA: 100 ppm</td>
<td>TWA: 100 ppm</td>
<td>TWA: 100 ppm</td>
<td>TWA: 100 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA: 606 mg/m³</td>
<td>TWA: 606 mg/m³</td>
<td>TWA: 150 ppm</td>
<td>TWA: 100 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>STEL: 150 ppm</td>
<td>STEL: 150 ppm</td>
<td>Skin</td>
<td>STEL: 150 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Skin</td>
<td>STEL: 909 mg/m³</td>
<td></td>
<td>STEL: 150 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Skin</td>
<td></td>
<td>Skin</td>
</tr>
<tr>
<td>PPG-2 Methyl Ether</td>
<td>34590-94-8</td>
<td>TWA: 10 ppm</td>
<td>TWA: 100 ppm</td>
<td>TWA: 20 ppm</td>
<td>TWA: 20 ppm</td>
</tr>
<tr>
<td>Benzyl Acetate</td>
<td>140-11-4</td>
<td>TWA: 10 ppm</td>
<td>TWA: 10 ppm</td>
<td>TWA: 20 ppm</td>
<td>TWA: 20 ppm</td>
</tr>
<tr>
<td>beta-Pinene</td>
<td>127-91-3</td>
<td>TWA: 20 ppm</td>
<td>TWA: 20 ppm</td>
<td>TWA: 20 ppm</td>
<td>TWA: 20 ppm</td>
</tr>
</tbody>
</table>

No relevant exposure guidelines for other ingredients

Personal Protective Equipment

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

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

<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>clear to amber</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Scented</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>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/goiling range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>72 - 73 °C / 161 - 164 °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>
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<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>&lt; 2 mm Hg</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
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<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></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>
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-methylbutoxy)acetate</td>
<td>67634-00-8</td>
<td>730 mg/kg (rat)</td>
<td>-</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>
</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
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. (4-tert-Butylcyclohexyl 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. (4-tert-Butylcyclohexyl 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

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 contains 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:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPG-2 Methyl Ether</td>
<td>34590-94-8</td>
<td>1.0</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

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
This product contains the following substance(s) which are either listed as hazardous air pollutants (HAPS) or VOC’s per the Clean Air Act:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>CAA (Clean Air Act) - 1990 Hazardous Air Pollutants</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPG-2 Methyl Ether</td>
<td>34590-94-8</td>
<td>X</td>
</tr>
</tbody>
</table>

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>
</tr>
</thead>
<tbody>
<tr>
<td>PPG-2 Methyl Ether</td>
<td>34590-94-8</td>
<td>X</td>
</tr>
<tr>
<td>Diethyl malonate</td>
<td>105-53-3</td>
<td>X</td>
</tr>
<tr>
<td>Benzyl Acetate</td>
<td>140-11-4</td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Massachusetts</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPG-2 Methyl Ether</td>
<td>34590-94-8</td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPG-2 Methyl Ether</td>
<td>34590-94-8</td>
<td>X</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: 16-Apr-2015
Revision Date: 16-Apr-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