SAFETY DATA SHEET



Issuing Date: 16-Apr-2015

Revision Date: 16-Apr-2015

Version 1

1. IDENTIFICATION

| Product Name | Febreze Noticeables Air Freshener - Gain Original Scent (1 of 2) |
|---------------------|--|
| Product ID: | 97105261_RET_NG |
| Product Type: | Finished Product - Consumer (Retail) Use Only |
| Recommended Use | Air freshener |
| Restrictions on Use | Use only as directed on label. |
| Synonyms | 97071854 |
| 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 | pgsds.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 classifed 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 |
|--|--|
| 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 |
| Hazards not otherwise classified (HNOC) | None |

3. COMPOSITION/INFORMATION ON INGREDIENTS

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

| Chemical Name | Synonyms | Trade Secret | CAS-No | Weight % |
|---|----------|--------------|------------|-----------|
| Linalool | - | No | 78-70-6 | 10 - 15 |
| 3,5,5-Trimethylhexyl acetate | - | No | 58430-94-7 | 5 - 10 |
| 2,6-Dimethyl-7-Octen-2-ol | - | No | 18479-58-8 | 5 - 10 |
| Benzyl Acetate | - | No | 140-11-4 | 5 - 10 |
| Limonene | - | No | 5989-27-5 | 5 - 10 |
| Pentamethylheptenone | - | No | 81786-74-5 | 5 - 10 |
| PPG-2 Methyl Ether | - | No | 34590-94-8 | 1 - 5 |
| Hydroxycitronellal | - | No | 107-75-5 | 1 - 5 |
| Linalyl acetate | - | No | 115-95-7 | 1 - 5 |
| 4-tert-Butylcyclohexyl acetate | - | No | 32210-23-4 | 1 - 5 |
| Tetramethyl Acetyloctahydronaphthalenes | - | No | 54464-57-2 | 1 - 5 |
| Ethyl Trimethylcyclopentene Butenol | - | No | 28219-61-6 | 1 - 5 |
| 2,4-Dimethyl-3-Cyclohexene Carboxaldehyde | - | No | 68039-49-6 | 1 - 5 |
| Alpha-Isomethyl Ionone | - | No | 127-51-5 | 1 - 5 |
| Eugenol | - | No | 97-53-0 | 1 - 5 |
| 2-Methylundecanal | - | No | 110-41-8 | 0.1 - 1.0 |
| (2R-cis)-Tetrahydro-4-methyl-2-(2-met hyl-1-propenyl)-2H-pyran | - | No | 16409-43-1 | 0.1 - 1.0 |

| Dimethylcyclohexenyl 3-Butenyl | - | No | 56973-85-4 | 0.1 - 1.0 |
|--------------------------------|---|----|------------|-----------|
| Ketone | | | | |

| 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 ec | uipment 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

None known.

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

Incompatible products

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

| Chemical Name | CAS-No | ACGIH TLV | OSHA PEL | Mexico PEL |
|--------------------|------------|-------------------------------------|---|---|
| Benzyl Acetate | 140-11-4 | TWA: 10 ppm | | |
| PPG-2 Methyl Ether | 34590-94-8 | STEL: 150 ppm TWA: 100 ppm S* | TWA: 100 ppm TWA: 600 mg/m ³ (vacated) TWA: 100 ppm (vacated) TWA: 600 mg/m ³ (vacated) STEL: 150 ppm (vacated) STEL: 900 mg/m ³ (vacated) S* S* | Mexico: TWA 100 ppm Mexico: TWA 60 mg/m ³ Mexico: STEL 150 ppm Mexico: STEL 900 mg/m ³ |

| Chemical Name | CAS-No | Alberta | Quebec | Ontario TWAEV | British Columbia |
|--------------------|------------|--|--|---------------------------------------|---------------------------------------|
| Benzyl Acetate | 140-11-4 | TWA: 10 ppm TWA: 61 mg/m ³ | | TWA: 10 ppm | TWA: 10 ppm |
| PPG-2 Methyl Ether | 34590-94-8 | TWA: 100 ppm TWA: 606 mg/m ³ STEL: 150 ppm STEL: 909 mg/m ³ Skin | TWA: 100 ppm TWA: 606 mg/m ³ STEL: 150 ppm STEL: 909 mg/m ³ Skin | TWA: 100 ppm STEL: 150 ppm Skin | TWA: 100 ppm STEL: 150 ppm Skin |

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 |

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| | 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 Appearance Odor Odor threshold | liquid clear to amber Scented No information available | |
|--|---|---------------------------------------|
| Odor threshold | No information available | |
| Property_ | Values | Note |
| pH value | No information available | |
| Melting/freezing point | No information available | |
| Boiling point/boiling range | No information available | |
| Flash point | 72.8 - 87 °C / 163 - 189 °F | |
| Evaporation rate | No information available | |
| Flammability (solid, gas) | No information available | |
| Flammability Limits in Air | | |
| Upper flammability limit | No information available | |
| Lower Flammability Limit | No information available | |
| Vapor pressure | < 2 mm Hg | |
| Vapor density | No information available | |
| Relative density | No information available | |
| Water solubility | Not soluble | |
| Solubility in other solvents | No information available | |
| Partition coefficient: n-octanol/wate | | |
| Autoignition temperature | No information available | |
| Decomposition temperature | No information available | |
| Viscosity of Product | No information available | |
| VOC Content (%) | Products comply with US state and federal re products. | gulations for VOC content in consumer |
| 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

<u>Product Information</u> 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

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 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

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, Limonene), 9, III, Ltd. Qty. |
| Transport hazard class(es) | 9 |
| Packing Group | |
| Special precautions for user | 274, 335 |
| EmS-No | F-A, S-F |
| ΙΑΤΑ | |
| 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, Limonene), 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:

| Chemical Name | CAS-No | SARA 313 - Threshold Values % |
|--------------------|------------|-------------------------------|
| PPG-2 Methyl Ether | 34590-94-8 | 1.0 |

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:

| Chemical Name | CAS-No | CAA (Clean Air Act) - 1990 Hazardous Air Pollutants |
|--------------------|------------|--|
| PPG-2 Methyl Ether | 34590-94-8 | Х |

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)

| Chemical Name | CAS-No | New Jersey |
|----------------|----------|------------|
| Benzyl Acetate | 140-11-4 | Х |

| Limonene | 5989-27-5 | Х |
|--------------------|------------|---|
| PPG-2 Methyl Ether | 34590-94-8 | Х |

| Chemical Name | CAS-No | Massachusetts |
|--------------------|------------|---------------|
| PPG-2 Methyl Ether | 34590-94-8 | Х |

| Chemical Name | CAS-No | Pennsylvania |
|--------------------|------------|--------------|
| PPG-2 Methyl Ether | 34590-94-8 | Х |
| Dipropylene Glycol | 25265-71-8 | Х |

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



Issuing Date: 16-Apr-2015

Revision Date: 16-Apr-2015

Version 1

1. IDENTIFICATION

| Product Name | Febreze Noticeables Air Freshener - Gain Original Scent (2 of 2) | |
|---------------------|--|--|
| Product ID: | 97105261_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 | 96935245 | |
| 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 | pgsds.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 classifed 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 |
|--|--|
| 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 |
| Hazards not otherwise classified (HNOC) | None |

3. COMPOSITION/INFORMATION ON INGREDIENTS

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

| Chemical Name | Synonyms | Trade Secret | CAS-No | Weight % |
|---|----------|--------------|-------------|-----------|
| Benzyl Acetate | - | No | 140-11-4 | 10 - 15 |
| 3,5,5-Trimethylhexyl acetate | - | No | 58430-94-7 | 10 - 15 |
| Pentamethylheptenone | - | No | 81786-74-5 | 5 - 10 |
| Isobutyl Methyl Tetrahydropyranol | - | No | 63500-71-0 | 5 - 10 |
| 3,7-Dimethyloctan-3-ol | - | No | 78-69-3 | 5 - 10 |
| Citronellol | - | No | 106-22-9 | 5 - 10 |
| PPG-2 Methyl Ether | - | No | 34590-94-8 | 1 - 5 |
| Hydroxycitronellal | - | No | 107-75-5 | 1 - 5 |
| 2,6-Dimethyl-7-Octen-2-ol | - | No | 18479-58-8 | 1 - 5 |
| Linalool | - | No | 78-70-6 | 1 - 5 |
| Linalyl acetate | - | No | 115-95-7 | 1 - 5 |
| Geraniol | - | No | 106-24-1 | 0.5 - 1.5 |
| Coumarin | - | No | 91-64-5 | 0.1 - 1.0 |
| 2,3-Dihydro-1,1-dimethyl-1H-indene-a r-propanal | - | No | 300371-33-9 | 0.1 - 1.0 |
| Nerol | - | No | 106-25-2 | 0.1 - 1.0 |
| Dihydro Pentamethylindanone | - | No | 33704-61-9 | 0.1 - 1.0 |
| Eucalyptol | - | No | 470-82-6 | 0.1 - 1.0 |
| (2R-cis)-Tetrahydro-4-methyl-2-(2-met hyl-1-propenyl)-2H-pyran | - | No | 16409-43-1 | 0.1 - 1.0 |

| Alpha-Isomethyl Ionone | - | No | 127-51-5 | 0.1 - 1.0 |
|--------------------------------|---|----|------------|-----------|
| Dimethylcyclohexenyl 3-Butenyl | - | No | 56973-85-4 | 0.1 - 1.0 |
| Ketone | | | | |

| 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

| Chemical Name | CAS-No | ACGIH TLV | OSHA PEL | Mexico PEL |
|--------------------|------------|-------------------------------------|---|---|
| Benzyl Acetate | 140-11-4 | TWA: 10 ppm | | |
| PPG-2 Methyl Ether | 34590-94-8 | STEL: 150 ppm TWA: 100 ppm S* | TWA: 100 ppm TWA: 600 mg/m ³ (vacated) TWA: 100 ppm (vacated) TWA: 600 mg/m ³ (vacated) STEL: 150 ppm (vacated) STEL: 900 mg/m ³ (vacated) S* S* | Mexico: TWA 100 ppm Mexico: TWA 60 mg/m ³ Mexico: STEL 150 ppm Mexico: STEL 900 mg/m ³ |

| Chemical Name | CAS-No | Alberta | Quebec | Ontario TWAEV | British Columbia |
|--------------------|------------|-----------------------------|-----------------------------|---------------|------------------|
| Benzyl Acetate | 140-11-4 | TWA: 10 ppm | | TWA: 10 ppm | TWA: 10 ppm |
| | | TWA: 61 mg/m ³ | | | |
| PPG-2 Methyl Ether | 34590-94-8 | TWA: 100 ppm | TWA: 100 ppm | TWA: 100 ppm | TWA: 100 ppm |
| | | TWA: 606 mg/m ³ | TWA: 606 mg/m ³ | STEL: 150 ppm | STEL: 150 ppm |
| | | STEL: 150 ppm | STEL: 150 ppm | Skin | Skin |
| | | STEL: 909 mg/m ³ | STEL: 909 mg/m ³ | | |
| | | Skin | Skin | | |

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 Appearance Odor Odor threshold | liquid clear to amber Scented No information available | |
|--|---|--|
| Property | Values | Note |
| pH value | No information available | |
| Melting/freezing point | No information available | |
| Boiling point/boiling range | No information available | |
| Flash point | 72.8 - 87 °C / 163 - 189 °F | |
| Evaporation rate | No information available | |
| Flammability (solid, gas) | No information available | |
| Flammability Limits in Air | | |
| Upper flammability limit | No information available | |
| Lower Flammability Limit | No information available | |
| Vapor pressure | < 2 mm Hg | |
| Vapor density | No information available | |
| Relative density | No information available | |
| Water solubility | Not soluble | |
| Solubility in other solvents | No information available | |
| Partition coefficient: n-octanol/wate | rNo information available | |
| Autoignition temperature | No information available | |
| Decomposition temperature | No information available | |
| Viscosity of Product | No information available | |
| VOC Content (%) | Products comply with US state and federal re | egulations for VOC content in consumer |

g ipiy products.

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

<u>Product Information</u> 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 Skin corrosion/irritation Serious eye damage/eye irritation Skin sensitization Respiratory sensitization Germ cell mutagenicity Neurological Effects Reproductive toxicity Developmental toxicity Teratogenicity STOT - single exposure STOT - repeated exposure Target Organ Effects Aspiration bazard | No known effect. Irritating to skin. Causes serious eye irritation. May cause sensitization by skin contact. No known effect. No known effect. |
|---|---|
| | |

Component Information

| Chemical Name | CAS-No | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|---------------|---------|-----------------|-------------|-----------------|
| Coumarin | 91-64-5 | 500 mg/kg (rat) | - | - |

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 | UN3082 |
| UN Number | Environmentally hazardous substance, liquid, n.o.s. |
| UN Proper shipping name | UN3082, Environmentally hazardous substance, liquid, n.o.s. (3,5,5-Trimethylhexyl |
| Description | acetate, 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 | UN3082 |
| UN no | Environmentally hazardous substance, liquid, n.o.s. |
| UN Proper shipping name | UN3082, Environmentally hazardous substance, liquid, n.o.s. (3,5,5-Trimethylhexyl |
| Description | acetate, Pentamethylheptenone), 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:

| Chemical Name | CAS-No | SARA 313 - Threshold Values % |
|--------------------|------------|-------------------------------|
| PPG-2 Methyl Ether | 34590-94-8 | 1.0 |

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

| Chemical Name | CAS-No | Hazardous Substances RQs | Extremely Hazardous Substances RQs | CERCLA/SARA 302 TPQ |
|---------------|---------|-----------------------------|---------------------------------------|------------------------|
| Acetophenone | 98-86-2 | 5000 lb | - | |

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:

| Chemical Name | CAS-No | CAA (Clean Air Act) - 1990 Hazardous Air Pollutants |
|--------------------|------------|--|
| PPG-2 Methyl Ether | 34590-94-8 | Х |
| Acetophenone | 98-86-2 | Х |

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)

| Chemical Name | CAS-No | New Jersey |
|--------------------|------------|------------|
| Benzyl Acetate | 140-11-4 | Х |
| PPG-2 Methyl Ether | 34590-94-8 | Х |

| Chemical Name | CAS-No | Massachusetts |
|--------------------|------------|---------------|
| PPG-2 Methyl Ether | 34590-94-8 | Х |

| Chemical Name | CAS-No | Pennsylvania |
|--------------------|------------|--------------|
| PPG-2 Methyl Ether | 34590-94-8 | Х |
| Acetophenone | 98-86-2 | Х |

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