

SAFETY DATA SHEET



Issuing Date: 27-Feb-2020

Revision date 16-Nov-2020

Revision Number 2

1. IDENTIFICATION

Product Name Febreze Light - Lavender (1 of 2)

Product Identifier 90984763_RET_NG

Product Type: Finished Product - Retail

Recommended use Air freshener.

Restrictions on use Use only as directed on label.

Synonyms 90840978_RET_NG

Details of the supplier of the safety data sheet 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
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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 2 |
| Skin sensitization | Category 1 |
| Flammable liquids | Category 4 |
| Signal word | Warning |

Hazard statements

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

Physical hazards

Hazard pictograms

**Precautionary Statements**

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 water and soap
 Take off contaminated clothing and wash before reuse
 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

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-% |
|--------------------------------|---|--------------|------------|-----------|
| 2,6-Dimethyl-7-Octen-2-ol | 2,6-Dimethyl-7-octen-2-ol | No | 18479-58-8 | 10 - 15 |
| Linalool | 1,6-Octadien-3-ol, 3,7-dimethyl- | No | 78-70-6 | 10 - 15 |
| PPG-2 Methyl Ether | PPG-2 Methyl Ether | No | 34590-94-8 | 1 - 5 |
| Terpineol | alpha-Terpineol | No | 98-55-5 | 1 - 5 |
| Eucalyptol | 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- | No | 470-82-6 | 1 - 5 |
| Benzyl salicylate | Benzoic acid, 2-hydroxy-, phenylmethyl ester | No | 118-58-1 | 1 - 5 |
| Diphenyl ether | Benzene, 1,1'-oxybis- | No | 101-84-8 | 1 - 5 |
| Linalyl acetate | 1,6-Octadien-3-ol, 3,7-dimethyl-, 3-acetate | No | 115-95-7 | 1 - 5 |
| Isoamyl Allylglycolate | Allyl Amyl Glycolate | No | 67634-00-8 | 1 - 5 |
| Camphor | Camphor | No | 76-22-2 | 1 - 5 |
| Allyl heptanoate | Heptanoic acid, 2-propen-1-yl ester | No | 142-19-8 | 1 - 5 |
| Methylundecanal | Undecanal, 2-methyl- | No | 110-41-8 | 1 - 5 |
| Decanal | Decanal | No | 112-31-2 | 0.5 - 1.5 |
| Isoamyl Acetate | 1-Butanol, 3-methyl-, 1-acetate | No | 123-92-2 | 0.5 - 1.5 |
| Trimethylhexyl Acetate | 1-Hexanol, 3,5,5-trimethyl-, 1-acetate | No | 58430-94-7 | 0.5 - 1.5 |
| 4-tert-Butylcyclohexyl acetate | Cyclohexanol, 4-(1,1-dimethylethyl)-, 1-acetate | No | 32210-23-4 | 0.5 - 1.5 |

| | | | | |
|--|--|----|------------|-----------|
| Geraniol | 2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)- | No | 106-24-1 | 0.5 - 1.5 |
| Limonene | Cyclohexene, 1-methyl-4-(1-methyleth enyl)-, (4R)- | No | 5989-27-5 | 0.5 - 1.5 |
| Pinene | alpha-Pinene | No | 80-56-8 | 0.1 - 1.0 |
| Eugenol | Phenol, 2-methoxy-4-(2-propen- 1-yl)- | No | 97-53-0 | 0.1 - 1.0 |
| Coumarin | 2H-1-Benzopyran-2-on e | No | 91-64-5 | 0.1 - 1.0 |
| Cyclooctenyl Methyl Carbonate | Violiff | No | 87731-18-8 | 0.1 - 1.0 |
| Pentamethylheptenone | 3,4,5,6,6-Pentamethylh ept-3-en-2-one | No | 81786-74-5 | 0.1 - 1.0 |
| Methyl Octine Carbonate | 2-Nonynoic acid, methyl ester | No | 111-80-8 | 0.1 - 1.0 |
| Tetramethyl Acetyloctahydronaphthalenes | Tetramethyl Acetyloctahydronaphth alenes | No | 54464-57-2 | 0.1 - 1.0 |
| Citronellol | 6-Octen-1-ol, 3,7-dimethyl- | No | 106-22-9 | 0.1 - 1.0 |

Additional information

Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

4. FIRST AID MEASURES

Description of first aid measures

| | |
|---------------------|---|
| Eye contact | Rinse with plenty of water. Get medical attention immediately if irritation persists. |
| Skin contact | Rinse with plenty of water. Call a physician 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. |

Indication of any immediate medical attention and special treatment needed

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 as required. Do not get in eyes, on skin, or on clothing. |
| Advice for emergency responders | Use personal protective equipment as required. |
| Environmental precautions | Should not be released into the environment |

Methods and material 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 | No exposure limits noted for ingredient(s). |
|----------------------------|---|

No relevant exposure guidelines for other ingredients

Appropriate engineering controls

| | |
|-----------------------------|--|
| Engineering Measures | <p>Distribution, Workplace and Household Settings: Ensure adequate ventilation</p> <p>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</p> |
|-----------------------------|--|

Personal Protective Equipment

| | |
|------------------------|---|
| Eye Protection | <p>Distribution, Workplace and Household Settings: No special protective equipment required</p> <p>Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Use appropriate eye protection</p> |
| Hand Protection | <p>Distribution, Workplace and Household Settings: For sensitive skin or prolonged use, wear gloves</p> |

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

| | | |
|---|-----------------------------|----------------|
| Physical state | Liquid | |
| Appearance | Colorless to light yellow | |
| Odor | Lavender, Apple, herbaceous | |
| Odor threshold | No information available | |
| <u>Property</u> | <u>Values</u> | <u>Remarks</u> |
| pH (as aqueous solution) | No information available | |
| Melting point / freezing point | No information available | |
| Boiling point / boiling range | No information available | |
| Flash point | 73 °C / 163.4 °F | Closed cup. |
| Evaporation rate | No information available | |
| Flammability (solid, gas) | No information available | |
| Flammability Limit in Air | | |
| Upper flammability or explosive limits | No information available | |
| Lower flammability or explosive limits | No information available | |
| Vapor pressure | No information available | |
| Vapor density | No information available | |
| Relative density | No information available | |
| Water solubility | No information available | |
| Partition coefficient | No information available | |
| Autoignition temperature | No information available | . |
| Decomposition temperature | No information available | . |
| Viscosity | No information available | |

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. |
| Incompatible materials | 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 | 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. |
| Aspiration hazard | No known effect. |
| Carcinogenicity | No known effect. |

Component Information

| Chemical name | CAS No | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|------------|-----------------------------|--------------------------------|-----------------|
| Linalool | 78-70-6 | 2790 mg/kg bodyweight (rat) | - | - |
| PPG-2 Methyl Ether | 34590-94-8 | // | // | // |
| Eucalyptol | 470-82-6 | 2480 mg/kg bodyweight (rat) | - | - |
| Benzyl salicylate | 118-58-1 | 2200 mg/kg bodyweight (rat) | - | - |
| Isoamyl Allylglycolate | 67634-00-8 | 730 mg/kg (rat) | - | - |
| Camphor | 76-22-2 | 1500 mg/kg (rat) | - | - |
| Allyl heptanoate | 142-19-8 | 218 mg/kg (rat) | 810 mg/kg (rabbit) | 3 mg/l/4h (rat) |
| Isoamyl Acetate | 123-92-2 | 7400 mg/kg bw | - | - |
| Geraniol | 106-24-1 | 3600 mg/kg bodyweight (rat) | - | - |
| Pinene | 80-56-8 | 3500 mg/kg bodyweight (rat) | - | - |
| Eugenol | 97-53-0 | 2300 mg/kg bodyweight (rat) | - | - |
| Coumarin | 91-64-5 | 520 mg/kg bodyweight (rat) | - | - |
| Methyl Octine Carbonate | 111-80-8 | 1600 mg/kg (rat) | - | - |
| Tetramethyl Acetyloctahydronaphthalenes | 54464-57-2 | // | // | // |
| Citronellol | 106-22-9 | 3450 mg/kg bodyweight (rat) | 2650 mg/kg bodyweight (rabbit) | - |

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 methods

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

Product is not regulated for transport by ground in retail packaging per 49 CFR 173.150(f)(2)

IMDG

UN number UN3082
UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Description UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Camphor), 9, III
Transport hazard class(es) 9
Packing group III
EmS-No F-A, S-F
 Product is not regulated for transport by vessel in retail packaging per IMDG 2.10.2.7.

IATA

UN number UN3082
UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Description UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Camphor), 9, III
Transport hazard class(es) 9
Packing group III
 Product is not regulated for transport by air in retail packaging per IATA Special Provision A197.

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

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 |
|-----------------|----------|--------------------------|------------------------------------|---------------------|
| Isoamyl Acetate | 123-92-2 | 5000 lb | - | |

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 contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

| Chemical name | CAS No | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|-----------------|----------|-----------------------------|------------------------|---------------------------|----------------------------|
| Isoamyl Acetate | 123-92-2 | - | - | - | X |

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 |
|--------------------|------------|------------|
| PPG-2 Methyl Ether | 34590-94-8 | X |
| Diphenyl ether | 101-84-8 | X |
| Camphor | 76-22-2 | X |
| Isoamyl Acetate | 123-92-2 | X |

| Chemical name | CAS No | Massachusetts |
|--------------------|------------|---------------|
| PPG-2 Methyl Ether | 34590-94-8 | X |
| Diphenyl ether | 101-84-8 | X |
| Camphor | 76-22-2 | X |
| Isoamyl Acetate | 123-92-2 | X |

| Chemical name | CAS No | Pennsylvania |
|--------------------|------------|--------------|
| PPG-2 Methyl Ether | 34590-94-8 | X |
| Diphenyl ether | 101-84-8 | X |
| Camphor | 76-22-2 | X |
| Isoamyl Acetate | 123-92-2 | X |
| Dipropylene Glycol | 25265-71-8 | X |
| Pinene | 80-56-8 | X |

| Chemical name | CAS No | Rhode Island |
|-----------------|----------|--------------|
| Isoamyl Acetate | 123-92-2 | X |

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

HMIS**NFPA**

Issuing Date: 27-Feb-2020

Revision date 16-Nov-2020

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 Safety Data Sheet

SAFETY DATA SHEET



Issuing Date: 27-Feb-2020

Revision date 16-Nov-2020

Revision Number 2

1. IDENTIFICATION

Product Name Febreze Light - Lavender (2 of 2)

Product Identifier 90984763_A_RET_NG

Product Type: Finished Product - Retail

Recommended use Air freshener.

Restrictions on use Use only as directed on label.

Synonyms 90840978_RET_NG

Details of the supplier of the safety data sheet PROCTER & GAMBLE - Fabric and Home Care Division
Ivorydale Technical Centre
5289 Spring Grove Avenue
Cincinnati, Ohio 45217-1087 USA

Procter & Gamble Inc.
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|----------------------------------|------------|
| Skin corrosion/irritation | Category 2 |
| Eye Damage / Irritation | Category 2 |
| Skin sensitization | Category 1 |
| Flammable liquids | Category 4 |
| Signal word | Warning |

Hazard statements Causes skin irritation
Causes serious eye irritation
May cause an allergic skin reaction

Physical hazards
Combustible liquid

Hazard pictograms

**Precautionary Statements**

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 water and soap
 Take off contaminated clothing and wash before reuse
 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

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-% |
|--------------------------------|---|--------------|------------|-----------|
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| PPG-2 Methyl Ether | PPG-2 Methyl Ether | No | 34590-94-8 | 1 - 5 |
| Terpineol | alpha-Terpineol | No | 98-55-5 | 1 - 5 |
| Eucalyptol | 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- | No | 470-82-6 | 1 - 5 |
| Benzyl salicylate | Benzoic acid, 2-hydroxy-, phenylmethyl ester | No | 118-58-1 | 1 - 5 |
| Diphenyl ether | Benzene, 1,1'-oxybis- | No | 101-84-8 | 1 - 5 |
| Linalyl acetate | 1,6-Octadien-3-ol, 3,7-dimethyl-, 3-acetate | No | 115-95-7 | 1 - 5 |
| Isoamyl Allylglycolate | Allyl Amyl Glycolate | No | 67634-00-8 | 1 - 5 |
| Camphor | Camphor | No | 76-22-2 | 1 - 5 |
| Allyl heptanoate | Heptanoic acid, 2-propen-1-yl ester | No | 142-19-8 | 1 - 5 |
| Methylundecanal | Undecanal, 2-methyl- | No | 110-41-8 | 1 - 5 |
| Decanal | Decanal | No | 112-31-2 | 0.5 - 1.5 |
| Isoamyl Acetate | 1-Butanol, 3-methyl-, 1-acetate | No | 123-92-2 | 0.5 - 1.5 |
| Trimethylhexyl Acetate | 1-Hexanol, 3,5,5-trimethyl-, 1-acetate | No | 58430-94-7 | 0.5 - 1.5 |
| 4-tert-Butylcyclohexyl acetate | Cyclohexanol, 4-(1,1-dimethylethyl)-, 1-acetate | No | 32210-23-4 | 0.5 - 1.5 |

| | | | | |
|--|--|----|------------|-----------|
| Geraniol | 2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)- | No | 106-24-1 | 0.5 - 1.5 |
| Limonene | Cyclohexene, 1-methyl-4-(1-methyleth enyl)-, (4R)- | No | 5989-27-5 | 0.5 - 1.5 |
| Pinene | alpha-Pinene | No | 80-56-8 | 0.1 - 1.0 |
| Eugenol | Phenol, 2-methoxy-4-(2-propen- 1-yl)- | No | 97-53-0 | 0.1 - 1.0 |
| Coumarin | 2H-1-Benzopyran-2-on e | No | 91-64-5 | 0.1 - 1.0 |
| Cyclooctenyl Methyl Carbonate | Violiff | No | 87731-18-8 | 0.1 - 1.0 |
| Pentamethylheptenone | 3,4,5,6,6-Pentamethylh ept-3-en-2-one | No | 81786-74-5 | 0.1 - 1.0 |
| Methyl Octine Carbonate | 2-Nonynoic acid, methyl ester | No | 111-80-8 | 0.1 - 1.0 |
| Tetramethyl Acetyloctahydronaphthalenes | Tetramethyl Acetyloctahydronaphth alenes | No | 54464-57-2 | 0.1 - 1.0 |
| Citronellol | 6-Octen-1-ol, 3,7-dimethyl- | No | 106-22-9 | 0.1 - 1.0 |

Additional information

Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

4. FIRST AID MEASURES

Description of first aid measures

| | |
|---------------------|---|
| Eye contact | Rinse with plenty of water. Get medical attention immediately if irritation persists. |
| Skin contact | Rinse with plenty of water. Call a physician 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. |

Indication of any immediate medical attention and special treatment needed

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 as required. Do not get in eyes, on skin, or on clothing. |
| Advice for emergency responders | Use personal protective equipment as required. |
| Environmental precautions | Should not be released into the environment |

Methods and material 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 | No exposure limits noted for ingredient(s). |
|----------------------------|---|

No relevant exposure guidelines for other ingredients

Appropriate engineering controls

| | |
|-----------------------------|--|
| Engineering Measures | <p>Distribution, Workplace and Household Settings: Ensure adequate ventilation</p> <p>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</p> |
|-----------------------------|--|

Personal Protective Equipment

| | |
|------------------------|---|
| Eye Protection | <p>Distribution, Workplace and Household Settings: No special protective equipment required</p> <p>Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Use appropriate eye protection</p> |
| Hand Protection | <p>Distribution, Workplace and Household Settings: For sensitive skin or prolonged use, wear gloves</p> |

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

| | | |
|---|-----------------------------|----------------|
| Physical state | Liquid | |
| Appearance | Colorless to light yellow | |
| Odor | Lavender, Apple, herbaceous | |
| Odor threshold | No information available | |
| <u>Property</u> | <u>Values</u> | <u>Remarks</u> |
| pH (as aqueous solution) | No information available | |
| Melting point / freezing point | No information available | |
| Boiling point / boiling range | No information available | |
| Flash point | 73 °C / 163.4 °F | Closed cup. |
| Evaporation rate | No information available | |
| Flammability (solid, gas) | No information available | |
| Flammability Limit in Air | | |
| Upper flammability or explosive limits | No information available | |
| Lower flammability or explosive limits | No information available | |
| Vapor pressure | No information available | |
| Vapor density | No information available | |
| Relative density | No information available | |
| Water solubility | No information available | |
| Partition coefficient | No information available | |
| Autoignition temperature | No information available | . |
| Decomposition temperature | No information available | . |
| Viscosity | No information available | |

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. |
| Incompatible materials | 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 | 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. |
| Aspiration hazard | No known effect. |
| Carcinogenicity | No known effect. |

Component Information

| Chemical name | CAS No | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|------------|-----------------------------|--------------------------------|-----------------|
| Linalool | 78-70-6 | 2790 mg/kg bodyweight (rat) | - | - |
| PPG-2 Methyl Ether | 34590-94-8 | // | // | // |
| Eucalyptol | 470-82-6 | 2480 mg/kg bodyweight (rat) | - | - |
| Benzyl salicylate | 118-58-1 | 2200 mg/kg bodyweight (rat) | - | - |
| Isoamyl Allylglycolate | 67634-00-8 | 730 mg/kg (rat) | - | - |
| Camphor | 76-22-2 | 1500 mg/kg (rat) | - | - |
| Allyl heptanoate | 142-19-8 | 218 mg/kg (rat) | 810 mg/kg (rabbit) | 3 mg/l/4h (rat) |
| Isoamyl Acetate | 123-92-2 | 7400 mg/kg bw | - | - |
| Geraniol | 106-24-1 | 3600 mg/kg bodyweight (rat) | - | - |
| Pinene | 80-56-8 | 3500 mg/kg bodyweight (rat) | - | - |
| Eugenol | 97-53-0 | 2300 mg/kg bodyweight (rat) | - | - |
| Coumarin | 91-64-5 | 520 mg/kg bodyweight (rat) | - | - |
| Methyl Octine Carbonate | 111-80-8 | 1600 mg/kg (rat) | - | - |
| Tetramethyl Acetyloctahydronaphthalenes | 54464-57-2 | // | // | // |
| Citronellol | 106-22-9 | 3450 mg/kg bodyweight (rat) | 2650 mg/kg bodyweight (rabbit) | - |

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 methods

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

Product is not regulated for transport by ground in retail packaging per 49 CFR 173.150(f)(2)

IMDG

UN number UN3082
UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Description UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Camphor), 9, III
Transport hazard class(es) 9
Packing group III
EmS-No F-A, S-F
 Product is not regulated for transport by vessel in retail packaging per IMDG 2.10.2.7.

IATA

UN number UN3082
UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Description UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Camphor), 9, III
Transport hazard class(es) 9
Packing group III
 Product is not regulated for transport by air in retail packaging per IATA Special Provision A197.

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

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 |
|-----------------|----------|--------------------------|------------------------------------|---------------------|
| Isoamyl Acetate | 123-92-2 | 5000 lb | - | |

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 contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

| Chemical name | CAS No | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|-----------------|----------|-----------------------------|------------------------|---------------------------|----------------------------|
| Isoamyl Acetate | 123-92-2 | - | - | - | X |

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 |
|--------------------|------------|------------|
| PPG-2 Methyl Ether | 34590-94-8 | X |
| Diphenyl ether | 101-84-8 | X |
| Camphor | 76-22-2 | X |
| Isoamyl Acetate | 123-92-2 | X |

| Chemical name | CAS No | Massachusetts |
|--------------------|------------|---------------|
| PPG-2 Methyl Ether | 34590-94-8 | X |
| Diphenyl ether | 101-84-8 | X |
| Camphor | 76-22-2 | X |
| Isoamyl Acetate | 123-92-2 | X |

| Chemical name | CAS No | Pennsylvania |
|--------------------|------------|--------------|
| PPG-2 Methyl Ether | 34590-94-8 | X |
| Diphenyl ether | 101-84-8 | X |
| Camphor | 76-22-2 | X |
| Isoamyl Acetate | 123-92-2 | X |
| Dipropylene Glycol | 25265-71-8 | X |
| Pinene | 80-56-8 | X |

| Chemical name | CAS No | Rhode Island |
|-----------------|----------|--------------|
| Isoamyl Acetate | 123-92-2 | X |

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

HMIS**NFPA**

Issuing Date: 27-Feb-2020

Revision date 16-Nov-2020

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 Safety Data Sheet