# **SAFETY DATA SHEET**



Issuing Date: 10-Jun-2020 Revision date 19-Nov-2020 Revision Number 1.01

### 1. IDENTIFICATION

Product Name Febreze Small Spaces – Linen & Sky

Product Identifier 91378256\_RET\_NG

Product Type: Finished Product - Retail

Recommended use Air freshener.

**Restrictions on use**Use only as directed on label.

**Synonyms** C-91378256-001

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

**Hazard Category** 

Skin corrosion/irritationCategory 2Eye Damage / IrritationCategory 2Skin sensitizationCategory 1Flammable liquidsCategory 4Signal wordWarning

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 - DisposalNone

### 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-%
4-tert-Butylcyclohexyl acetate	Cyclohexanol, 4-(1,1-dimethylethyl)-, 1-acetate	No	32210-23-4	10 - 15
Benzyl Acetate	Acetic acid, phenylmethyl ester	No	140-11-4	5 - 10
Trimethylhexyl Acetate	1-Hexanol, 3,5,5-trimethyl-, 1-acetate	No	58430-94-7	5 - 10
Phenethyl alcohol	Phenethyl Alcohol	No	60-12-8	1 - 5
Decanal	Decanal	No	112-31-2	1 - 5
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	3-Cyclohexene-1-carbo xaldehyde, 2,4-dimethyl-	No	68039-49-6	1 - 5
Dimethyl Heptenal	5-Heptenal, 2,6-dimethyl-	No	106-72-9	1 - 5
Octahydro-4,7-methano-1H-ind enecarbaldehyde	4,7-Methano-1H-indene carboxaldehyde, octahydro-	No	30772-79-3	1 - 5
Linalool	1,6-Octadien-3-ol, 3,7-dimethyl-	No	78-70-6	1 - 5
Citral	2,6-Octadienal, 3,7-dimethyl-	No	5392-40-5	1 - 5
Octanal	Octanal	No	124-13-0	0.5 - 1.5
Benzaldehyde	Benzaldehyde	No	100-52-7	0.5 - 1.5
Limonene	Cyclohexene, 1-methyl-4-(1-methyleth enyl)-, (4R)-	No	5989-27-5	0.5 - 1.5
2-Butanol,	Cyclohexanepropanol,	No	83926-73-2	0.5 - 1.5

4-Cyclohexyl-2-methyl-	alpha,alpha-dimethyl-			
Alpha-Isomethyl Ionone	3-Buten-2-one, 3-methyl-4-(2,6,6-trimet hyl-2-cyclohexen-1-yl)-	No	127-51-5	0.5 - 1.5
Isocyclocitral	Isocyclocitral	No	1335-66-6	0.5 - 1.5
Coumarin	2H-1-Benzopyran-2-on e	No	91-64-5	0.5 - 1.5
trans-Menthone	Menthone/Isomenthone	No	89-80-5	0.5 - 1.5
Isobutenyl Methyltetrahydropyran	2H-Pyran, Tetrahydro-4-methyl-2-( 2-methyl-1-propenyl)-2 R-cis	No	16409-43-1	0.5 - 1.5
beta,4-Dimethyl-3-Cyclohexene- 1-Propanal	1-p-Menthene-9-carbox aldehyde	No	6784-13-0	0.5 - 1.5
trans-2-Hexanal	trans-2-Hexenal	No	6728-26-3	0.1 - 1.0
Scentenal	Scentenal	No	86803-90-9	0.1 - 1.0
4-(4-methyl-3-pentenyl)Cyclohe x-3-ene-1-carbaldehyde	Myrac Aldehyde	No	37677-14-8	0.1 - 1.0
Lauraldehyde	Dodecanal	No	112-54-9	0.1 - 1.0
Delta-Damascone	delta Damascone	No	57378-68-4	0.1 - 1.0
Cyclamen Aldehyde	Cyclamen Aldehyde	No	103-95-7	0.1 - 1.0
Undecylenal	10-Undecenal	No	112-45-8	0.1 - 1.0
Eugenol	Phenol, 2-methoxy-4-(2-propen- 1-yl)-	No	97-53-0	0.1 - 1.0
Cinnamyl alcohol	2-Propen-1-ol, 3-phenyl-	No	104-54-1	0.1 - 1.0
1-Cyclohexene-1-Propanal, 4,4-Dimethyl-	1-Cyclohexene-1-Propa nal, 4,4-Dimethyl-	No	850997-10-3	0.1 - 1.0
Dimethylcyclohexenyl 3-Butenyl Ketone	4-Penten-1-one, 1-(5,5-dimethyl-1-cyclo hexen-1-yl)-	No	56973-85-4	0.1 - 1.0
(E)-Dodec-2-en-1-al	2-Dodecenal, (2E)-	No	20407-84-5	0.1 - 1.0
Isoeugenol	Phenol, 2-methoxy-4-(1-propen- 1-yl)-	No	97-54-1	0.1 - 1.0
Methylundecanal	Undecanal, 2-methyl-	No	110-41-8	0.1 - 1.0
Nonadienal	2-trans-6-cis-Nonadien al	No	557-48-2	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.

Most important symptoms/effects,

acute and delayed

May cause sensitization by skin contact

#### 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

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(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

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** 

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**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

Distribution, Workplace and Household Settings: **Eye Protection** 

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

Distribution, Workplace and Household Settings: **Respiratory Protection** 

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Closed cup.

In case of inadequate ventilation wear respiratory protection

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Liquid

light yellow to Yellow **Appearance** 

Odor characteristic

**Odor threshold** No information available

Property Values Remarks

No information available pH (as aqueous solution) No information available Melting point / freezing point Boiling point / boiling range No information available Flash point 79 °C / 174.2 °F

No information available **Evaporation rate** Flammability (solid, gas) No information available

Flammability Limit in Air

Upper flammability or explosive No information available

limits

Lower flammability or explosive

limits

No information available

No information available Vapor pressure Vapor density No information available Relative density No information available Water solubility No information available Partition coefficient No information available

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Autoignition temperature

No information available

No information available

Viscosity No information available

### 10. STABILITY AND REACTIVITY

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**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. No known effect. **Aspiration hazard** Carcinogenicity No known effect.

### **Component Information**

Chemical name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
Phenethyl alcohol	60-12-8	1610 mg/kg bodyweight (rat)	-	-
Linalool	78-70-6	2790 mg/kg bodyweight (rat)	-	-
Citral	5392-40-5	-	2500 mg/kg bodyweight (rat)	-
Benzaldehyde	100-52-7	1430 mg/kg (rat)	-	-
Octanal	124-13-0	//	//	20.1 mg/l/4h (rat)
Coumarin	91-64-5	520 mg/kg bodyweight (rat)	-	-
trans-2-Hexanal	6728-26-3	900 mg/kg (rat)	600 mg/kg (rabbit)	-
Lauraldehyde	112-54-9	//	//	//
Delta-Damascone	57378-68-4	1400 mg/kg (rat)	-	-
Cyclamen Aldehyde	103-95-7	3810 mg/kg bodyweight	-	-

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		(rat)		
Eugenol	97-53-0	2300 mg/kg bodyweight	-	-
_		(rat)		
1-Cyclohexene-1-Propanal,	850997-10-3	500 mg/kg (rat)	-	-
4,4-Dimethyl-				
Isoeugenol	97-54-1	1500 mg/kg (rat)	1900 mg/kg (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.

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

regulations.

California Hazardous Waste Codes 331

(non-household setting)

### 14. TRANSPORT INFORMATION

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

**IMDG** 

**UN** number UN3082

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. **UN proper shipping name** 

Description UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(4-tert-Butylcyclohexyl acetate, Limonene), 9, III, Marine pollutant

Transport hazard class(es)

9 Packing group Ш

Marine pollutant Marine pollutant

EmS-No F-A, S-F

**IATA** 

**UN** number UN3082

**UN proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, Description

N.O.S.(4-tert-Butylcyclohexyl acetate, Limonene), 9, III

Transport hazard class(es)

Packing group

9 Ш

### 15. REGULATORY INFORMATION

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#### U.S. FEDERAL REGULATIONS

#### **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)**

This product does not contain any substances regulated by state right-to-know regulations.

#### **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**

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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**