

SAFETY DATA SHEET



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Version 1

1. IDENTIFICATION

Product Name Febreze Small Spaces Berry / Febreze Small Spaces Fresh Twist Cranberry

Product Identifier 91888279_RET_NG

Product Type: Finished Product - Consumer (Retail) Use Only

Recommended Use Air freshener.

Restrictions on Use Use only as directed on label.

Details of the supplier of the safety data sheet PROCTER & GAMBLE - Fabric and Home Care Division
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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

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 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

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	1,6-Octadien-3-ol, 3,7-dimethyl-	No	78-70-6	5 - 10
Trimethylhexyl Acetate	1-Hexanol, 3,5,5-trimethyl-, 1-acetate	No	58430-94-7	5 - 10
Tetrahydrolinalool	3-Octanol, 3,7-dimethyl-	No	78-69-3	5 - 10
Benzyl Acetate	Acetic acid, phenylmethyl ester	No	140-11-4	1 - 5
Allyl heptanoate	Heptanoic acid, 2-propen-1-yl ester	No	142-19-8	1 - 5
Ethyl 3-phenylglycidate	2-Oxiranecarboxylic acid, 3-phenyl-, ethyl ester	No	121-39-1	1 - 5
Ethyl methylphenylglycidate	2-Oxiranecarboxylic acid, 3-methyl-3-phenyl-, ethyl ester	No	77-83-8	1 - 5
Linalyl acetate	1,6-Octadien-3-ol, 3,7-dimethyl-, 3-acetate	No	115-95-7	1 - 5
Citral	2,6-Octadienal, 3,7-dimethyl-	No	5392-40-5	1 - 5
6,6-Dimethoxy-2,5,5-trimethylhe x-2-ene	Lrg 1393 (Methyl Pamplemousse)	No	67674-46-8	1 - 5
Tetramethylbicyclo-2-heptene-2 -propionaldehyde	alpha-Pinyl Isobutyraldehyde	No	33885-52-8	1 - 5
Ethyl trans-2,2,6-trimethylcyclohexan ecarboxylate	Cyclohexanecarboxylic acid, 2,2,6-trimethyl-, ethyl ester, (1R,6S)-rel-	No	22471-55-2	0.5 - 1.5

Benzaldehyde	Benzaldehyde	No	100-52-7	0.5 - 1.5
Allyl Cyclohexylpropionate	Allylcyclohexyl Propionate	No	2705-87-5	0.5 - 1.5
Allyl Caproate	Allyl Caproate	No	123-68-2	0.5 - 1.5
Isoamyl Allylglycolate	Allyl Amyl Glycolate	No	67634-00-8	0.5 - 1.5
Hexyl acetate	Acetic acid, hexyl ester	No	142-92-7	0.5 - 1.5
cis-hex-3-en-1-yl Methyl Carbonate	Carbonic acid, (3Z)-3-hexen-1-yl methyl ester	No	67633-96-9	0.5 - 1.5
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	3-Cyclohexene-1-carboxaldehyde, 2,4-dimethyl-	No	68039-49-6	0.5 - 1.5
6-Methoxy-2,6-Dimethylheptanal	Heptanal, 6-methoxy-2,6-dimethyl-	No	62439-41-2	0.1 - 1.0
1,3,4,6,7,8a-Hexahydro-1,1,5,5-Tetramethyl-2H-2,4a-Methanonaphthalen-8(5H)-one	2H-2,4a-Methanonaphthalen-8(5H)-one, 1,3,4,6,7,8a-hexahydro-1,1,5,5-tetramethyl-	No	23787-90-8	0.1 - 1.0
Dimethylhydroxy Furanone	3(2H)-Furanone, 4-hydroxy-2,5-dimethyl-	No	3658-77-3	0.1 - 1.0
d,l-Isomenthone	DL-Isomenthone	No	491-07-6	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

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.

F. 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 Should not be released into the environment

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 No exposure limits noted for ingredient(s).

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

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.
Target Organ Effects	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)	-	-
Tetrahydrolinalool	78-69-3	8270 mg/kg bw	> 5000 mg/kg bw	> 0.885 mg/L air
Allyl heptanoate	142-19-8	218 mg/kg (rat)	810 mg/kg (rabbit)	3 mg/l/4h (rat)
Citral	5392-40-5	-	2500 mg/kg bodyweight (rat)	-
Isoamyl Allylglycolate	67634-00-8	730 mg/kg (rat)	-	-
Allyl Cyclohexylpropionate	2705-87-5	480 mg/kg (rat)	1600 mg/kg (rabbit)	-
Benzaldehyde	100-52-7	1430 mg/kg (rat)	-	-
Allyl Caproate	123-68-2	300 mg/kg (rat)	300 mg/kg (rabbit)	3 mg/l/4h (rat)
Dimethylhydroxy Furanone	3658-77-3	1660 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 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

UN no UN1266
UN Proper shipping name PERFUMERY PRODUCTS
Description UN1266, PERFUMERY PRODUCTS, III Combustible Liquid
Hazard Class Combustible
Packing Group III
Packaging Exceptions 150
Bulk packaging 242
Non-bulk Packaging 203
Emergency Response Guide Number 127
Product may be shipped as Limited Quantity in retail packaging

IMDG

UN Number UN3082
UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Description UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Trimethylhexyl Acetate, Tetrahydroinalool), 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. (Trimethylhexyl Acetate, Tetrahydroinalool), 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

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 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
Acetophenone	98-86-2	X

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	X
Benzaldehyde	100-52-7	X

Chemical Name	CAS-No	Massachusetts
Benzaldehyde	100-52-7	X

Chemical Name	CAS-No	Pennsylvania
Benzaldehyde	100-52-7	X
Acetophenone	98-86-2	X
3-Hexenol	928-96-1	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

Issuing Date: 13-Dec-2018

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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