

SAFETY DATA SHEET



Issuing Date: 20-Jan-2025

Revision date 20-Jan-2025

Revision Number 1

1. IDENTIFICATION

Product Name	Febreze Car Air Freshener – Winter Berry
Product Identifier	21165705_RET_NG
Product Type:	Finished Product - Retail
Recommended use	Car. Air freshener.
Restrictions on use	Use only as directed on label.
Manufacturer	PROCTER & GAMBLE - Fabric and Home Care Division Ivorydale Technical Centre 5299 Spring Grove Avenue Cincinnati, Ohio 45217-1087 USA Procter & Gamble Inc.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. For consumer use in households, follow precautionary and first aid instructions on product label.

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
Signal word	Warning

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

**Precautionary Statements**

Wash hands thoroughly after handling

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

Precautionary Statements - Storage None**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	Linalool	No	78-70-6	15 - 20
PPG-2 Methyl Ether	Dipropylene Glycol Monomethyl Ether	No	34590-94-8	10 - 15
2-t-Butylcyclohexyl Acetate	2-t-Butylcyclohexyl Acetate	No	88-41-5	10 - 15
Anisaldehyde	Anisic Aldehyde	No	123-11-5	1 - 5
Allyl Caproate	Allyl Caproate	No	123-68-2	1 - 5
Verdyl Acetate	3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-indenyl acetate	No	5413-60-5	1 - 5
Benzyl Acetate	Benzyl Acetate	No	140-11-4	1 - 5
Ethyl Hexanoate	Ethyl Hexanoate	No	123-66-0	0.5 - 1.5
Allyl Cyclohexylpropionate	Allylcyclohexyl Propionate	No	2705-87-5	0.5 - 1.5
Dimethylbenzyl Carbonyl Acetate	Dimethylbenzyl Carbonyl Acetate	No	151-05-3	0.5 - 1.5
Citral	Citral	No	5392-40-5	0.5 - 1.5
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	2,4-Dimethyl-3-cyclohexene Carboxaldehyde	No	68039-49-6	0.5 - 1.5
Eugenol	Eugenol	No	97-53-0	0.5 - 1.5
Ethyl Methylphenylglycidate	Ethyl Methylphenylglycidate	No	77-83-8	0.5 - 1.5
Dimethyl Heptenal	Melonal	No	106-72-9	0.1 - 1.0
Delta-Damascone	delta Damascone	No	57378-68-4	0.1 - 1.0
Methyl Cinnamate	Methyl Cinnamate	No	103-26-4	0.1 - 1.0
Ethyl 2,2-Dimethylhydrocinnamal	Floralozone	No	67634-15-5	0.1 - 1.0
Dimethylhydroxy Furanone	Dimethylhydroxy Furanone	No	3658-77-3	0.1 - 1.0
Eucalyptol	Eucalyptol	No	470-82-6	0.1 - 1.0

Alpha-Isomethyl Ionone	Isomethyl Alpha Ionone	No	127-51-5	0.1 - 1.0
AMYL CINNAMAL	Amyl Cinnamic Aldehyde (via naturals or synthesis)	No	122-40-7	0.1 - 1.0
trans-2-Hexanal	trans-2-Hexenal	No	6728-26-3	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 Dry chemical, CO2, alcohol-resistant foam or water spray.

Unsuitable Extinguishing Media None.

Special Hazard None known.

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.

Special Provisions 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 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 Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Working area parameters, subject to mandatory control (MAC or TSEL)

Exposure Guidelines

Chemical name	CAS No.	ACGIH TLV	OSHA PEL	Mexico
PPG-2 Methyl Ether	34590-94-8	TWA: 50 ppm	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*	VLE-PPT: 100 ppm VLE-CT: 150 ppm *
Benzyl Acetate	140-11-4	TWA: 10 ppm		VLE-PPT: 10 ppm
Citral	5392-40-5	TWA: 5 ppm inhalable fraction and vapor pSk DS		VLE-PPT: 5 ppm * Sensitizer

Chemical name	CAS No.	Alberta	Quebec	Ontario TWAEV	British Columbia
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
Benzyl Acetate	140-11-4	TWA: 10 ppm TWA: 61 mg/m ³	TWA: 10 ppm	TWA: 10 ppm	TWA: 10 ppm
Citral	5392-40-5			TWA: 5 ppm Skin	Skin Dermal Sensitizer

No relevant exposure guidelines for other ingredients

Appropriate engineering controls

Engineering Measures **Distribution and Workplace 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 and Workplace settings:**
No special protective equipment required

Hazardous polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing.
Conditions to Avoid	None under normal processing.
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.
Reproductive toxicity	No known effect.
Developmental toxicity	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)	5610 mg/kg (Rabbit)	21 mg/L (RAT)
PPG-2 Methyl Ether	34590-94-8	5001 mg/kg (RAT)	9510 mg/kg (Rabbit)	-
2-t-Butylcyclohexyl Acetate	88-41-5	= 4600 mg/kg (Rat)	-	-
Anisaldehyde	123-11-5	3210 mg/kg (RAT)	5001 mg/kg (Rabbit)	21 mg/L (RAT)
Allyl Caproate	123-68-2	218 mg/kg (RAT)	820 mg/kg (Rabbit)	3 mg/l/4h (rat)
Verdyl Acetate	5413-60-5	3000 mg/kg bodyweight (rat)	5001 mg/kg (Rabbit)	-
Benzyl Acetate	140-11-4	4999 mg/kg (RAT)	5001 mg/kg (Rabbit)	-
Ethyl Hexanoate	123-66-0	5001 mg/kg (RAT)	5001 mg/kg (Rat)	-
Allyl Cyclohexylpropionate	2705-87-5	480 mg/kg (RAT)	1600 mg/kg (Rabbit)	-
Dimethylbenzyl Carbinyl Acetate	151-05-3	= 3300 mg/kg (Rat)	5001 mg/kg (Rabbit)	-
Citral	5392-40-5	6800 mg/kg (RAT)	5001 mg/kg (Rat)	-
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	68039-49-6	-	5000 mg/kg (Rabbit)	-
Eugenol	97-53-0	3000 mg/kg (RAT)	-	21 mg/L (RAT)
Ethyl Methylphenylglycidate	77-83-8	= 5470 mg/kg (Rat)	5001 mg/kg (RAT)	-
Dimethyl Heptenal	106-72-9	5001 mg/kg (RAT)	5001 mg/kg (RAT)	-
Delta-Damascone	57378-68-4	1400 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Methyl Cinnamate	103-26-4	2610 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Ethyl 2,2-Dimethylhydrocinnamal	67634-15-5	5001 mg/kg (RAT)	5001 mg/kg (Rabbit)	-
Dimethylhydroxy Furanone	3658-77-3	2320 mg/kg (RAT)	-	-

Eucalyptol	470-82-6	4500 mg/kg (RAT)	5001 mg/kg (RAT)	-
AMYL CINNAMAL	122-40-7	3731 mg/kg (RAT)	5001 mg/kg (Rabbit)	-
Alpha-Isomethyl Ionone	127-51-5	5001 mg/kg (RAT)	5001 mg/kg (Rabbit)	-
trans-2-Hexanal	6728-26-3	900 mg/kg (rat)	600 mg/kg (rabbit)	-

12. ECOLOGICAL INFORMATION

ecotoxicity

The product is not expected to be hazardous to the 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

Disposal 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 number or ID number** UN3082
 - Proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
 - Description** UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Perfumery Products), 9, III
 - Transport hazard class(es)** 9
 - Packing group** III
 - Packaging Exceptions** 155
 - Bulk packaging** 241
 - Non-bulk Packaging** 203
- Product may be shipped as Limited Quantity in retail packaging Product is not regulated for transport by ground in retail packaging per 49 CFR 173.150(f)(2)

IMDG

- UN number or ID number** UN3082
 - UN proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
 - Description** UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Perfumery Products), 9, III
 - Transport hazard class(es)** 9
 - Packing group** III
 - EmS-No.** F-A, S-F
- The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size.

IATA

- UN number or ID number** UN3082
- UN proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Description UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Perfumery Products), 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. The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size.

15. REGULATORY INFORMATION

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).

U.S. State Regulations (RTK)

Chemical name	CAS No.	New Jersey
PPG-2 Methyl Ether	34590-94-8	X
Benzyl Acetate	140-11-4	X
Ethyl Hexanoate	123-66-0	X

Chemical name	CAS No.	Massachusetts
PPG-2 Methyl Ether	34590-94-8	X
Ethyl Hexanoate	123-66-0	X

Chemical name	CAS No.	Pennsylvania
PPG-2 Methyl Ether	34590-94-8	X
Ethyl Hexanoate	123-66-0	X

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

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: 20-Jan-2025

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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 Safety Data Sheet