

SAFETY DATA SHEET



Issuing Date: 06-Jun-2023

Revision date 26-Sep-2024

Revision Number 2.01

1. IDENTIFICATION

Product Name Febreze Car Vent Clip - Gain Island Fresh

Product Identifier 20156724_RET_NG

Product Type: Finished Product - Retail

Recommended use Air freshener.

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
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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
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-%
Linalool	Linalool	No	78-70-6	10 - 15
Trimethylhexyl Acetate	Irival (IFF)	No	58430-94-7	5 - 10
2-T-Butylcyclohexyl Acetate	cis-2-tert-Butylcyclohexyl acetate	No	20298-69-5	5 - 10
2-T-Butylcyclohexyl Acetate	cis-2-tert-Butylcyclohexyl acetate	No	88-41-5	5 - 10
Limonene	D-Limonene	No	5989-27-5	5 - 10
Linalyl Acetate	Linalyl Acetate	No	115-95-7	5 - 10
Diethyl Malonate	Propandioic Acid, Diethyl Ester	No	105-53-3	1 - 5
Isoamyl Acetate	Isoamyl Acetate	No	123-92-2	1 - 5
3-Methyl-2-Butenyl Acetate	Prenyl Acetate	No	1191-16-8	1 - 5
Hexyl Butyrate	Hexyl Butyrate	No	2639-63-6	1 - 5
Gamma-Nonalactone	gamma-Nonalactone	No	104-61-0	1 - 5
Gamma-Decalactone	gamma-Decalactone	No	706-14-9	1 - 5
Ethylacetoacetate ethylene glycol ketal	Fructose	No	6413-10-1	1 - 5
Ethyl 2-Methylvalerate	Ethyl Methyl Pentanoate	No	39255-32-8	1 - 5
Verdyl Acetate	3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-indenyl acetate	No	5413-60-5	1 - 5
Allyl Heptanoate	Allyl Heptanoate	No	142-19-8	1 - 5
Citronellol	Citronellol	No	106-22-9	1 - 5
Ethyl Methylphenylglycidate	Ethyl Methylphenylglycidate	No	77-83-8	1 - 5
PPG-2 Methyl Ether	Dipropylene Glycol Monomethyl Ether	No	34590-94-8	1 - 5

Citral	Citral	No	5392-40-5	0.5 - 1.5
Ethyl 2,2-Dimethylhydrocinnamal	Floralozone	No	67634-15-5	0.5 - 1.5
Ethyl Butyrate	Ethyl Butyrate	No	105-54-4	0.5 - 1.5
Allyl Caproate	Allyl Caproate	No	123-68-2	0.5 - 1.5
Benzyl Acetate	Benzyl Acetate	No	140-11-4	0.5 - 1.5
Cyclamen Aldehyde	Cyclamen Aldehyde	No	103-95-7	0.5 - 1.5
Dimethyl Heptenal	Melonal	No	106-72-9	0.5 - 1.5
Allyl Cyclohexylpropionate	Allylcyclohexyl Propionate	No	2705-87-5	0.5 - 1.5
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	2,4-Dimethyl-3-cyclohexene Carboxaldehyde	No	68039-49-6	0.1 - 1.0
Alpha-Damascone	alpha-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one	No	23726-94-5	0.1 - 1.0
Myrcene	Myrcene	No	123-35-3	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.
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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.
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 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 **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

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Use appropriate eye protection

Hand Protection **Distribution and Workplace 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 and Workplace settings:
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Wear suitable protective clothing

Respiratory Protection

Distribution and Workplace 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	light pink	
Color	No information available	
Odor	Fruity, Floral, Musky	
Odor threshold	No information available	
<u>Property</u>	<u>Values</u>	<u>Remarks</u>
pH	No information available	
Melting point / freezing point	Not available	Not available. This property is not relevant for the safety and classification of this product
Initial boiling point and boiling range	No information available	
Flash point	62 °C / 143.6 °F	Closed cup.
Evaporation rate	Not available	Not available. This property is not relevant for the safety and classification of this product
Flammability	Not available	Not applicable. This property is not relevant for liquid product forms
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	Not available. This property is not relevant for the safety and classification of this product
Relative vapor density	Not available	Not available. This property is not relevant for the safety and classification of this product
Relative density	No information available	
Water solubility	Not available	Not available. This property is not relevant for the safety and classification of this product
Partition coefficient	No information available	Not available. This property is not relevant for the safety and classification of this product
Autoignition temperature	Not available	Not available. This property is not relevant for the safety and classification of this product .
Decomposition temperature	Not available	Not available. This property is not relevant for the safety and classification of this product .
Viscosity	No information available	
VOC Content (%)	Products comply with US state and federal regulations for VOC content in consumer 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.
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)
2-T-Butylcyclohexyl Acetate	88-41-5	4600 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Trimethylhexyl Acetate	58430-94-7	= 4250 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
2-T-Butylcyclohexyl Acetate	20298-69-5	4600 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Limonene	5989-27-5	5001 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Linalyl Acetate	115-95-7	9001 mg/kg (RAT)	5001 mg/kg (RAT)	> 18.94 mg/L (Rat) 8 h
Diethyl Malonate	105-53-3	15795 mg/kg (RAT)	16961 mg/kg (RABBIT)	-
Isoamyl Acetate	123-92-2	7410 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Hexyl Butyrate	2639-63-6	> 5 g/kg (Rat)	-	-
Gamma-Nonalactone	104-61-0	6600 mg/kg (RAT)	-	-
3-Methyl-2-Butenyl Acetate	1191-16-8	3000 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Ethylacetoacetate ethylene glycol ketal	6413-10-1	> 5 g/kg (Rat)	-	-
Ethyl 2-Methylvalerate	39255-32-8	5001 mg/kg (RAT)	5001 mg/kg (RAT)	21 mg/L (RAT)
Verdyl Acetate	5413-60-5	3000 mg/kg bodyweight (rat)	5001 mg/kg (RABBIT)	-
Gamma-Decalactone	706-14-9	-	5001 mg/kg (RAT)	-
Allyl Heptanoate	142-19-8	218 mg/kg (RAT)	810 mg/kg (Rabbit)	3 mg/l/4h (rat)
Citronellol	106-22-9	3450 mg/kg bodyweight (rat)	2650 mg/kg bodyweight (rabbit)	-
Ethyl Methylphenylglycidate	77-83-8	= 5470 mg/kg (Rat)	5001 mg/kg (RAT)	-

PPG-2 Methyl Ether	34590-94-8	5001 mg/kg (RAT)	9510 mg/kg (RABBIT)	-
Citral	5392-40-5	6800 mg/kg (RAT)	5001 mg/kg (Rat)	-
Ethyl 2,2-Dimethylhydrocinnamal	67634-15-5	5001 mg/kg (RAT)	5001 mg/kg (Rabbit)	-
Ethyl Butyrate	105-54-4	5001 mg/kg (RAT)	5001 mg/kg (RAT)	21 mg/L (RAT)
Allyl Caproate	123-68-2	218 mg/kg (RAT)	820 mg/kg (Rabbit)	3 mg/l/4h (rat)
Benzyl Acetate	140-11-4	4999 mg/kg (RAT)	5001 mg/kg (Rabbit)	-
Cyclamen Aldehyde	103-95-7	4999 mg/kg (RAT)	5001 mg/kg (RAT)	-
Dimethyl Heptenal	106-72-9	5001 mg/kg (RAT)	5001 mg/kg (RAT)	-
Allyl Cyclohexylpropionate	2705-87-5	480 mg/kg (RAT)	1600 mg/kg (Rabbit)	-
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	68039-49-6	-	5000 mg/kg (RABBIT)	-
Alpha-Damascone	23726-94-5	1670 mg/kg (RAT)	2900 mg/kg (RAT)	-
Myrcene	123-35-3	> 5 g/kg (Rat)	5001 mg/kg (Rabbit)	-

12. ECOLOGICAL INFORMATION

ecotoxicity

Hazardous to the Aquatic Environment. Contains a substance which causes risk of hazardous effects to the environment.

Persistence and degradability

Bioaccumulative potential

Mobility No information available.

Mobility in soil

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

The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size.

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
Emergency Response Guide Number 171

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

Limited Quantity in retail packaging

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
Note: 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, 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

U.S. State Regulations (RTK)

Chemical name	CAS No.	New Jersey
Diethyl Malonate	105-53-3	X
Isoamyl Acetate	123-92-2	X
PPG-2 Methyl Ether	34590-94-8	X
Ethyl Butyrate	105-54-4	X
Benzyl Acetate	140-11-4	X

Chemical name	CAS No.	Massachusetts
Ethyl Acetoacetate	141-97-9	X

Isoamyl Acetate	123-92-2	X
PPG-2 Methyl Ether	34590-94-8	X
Ethyl Butyrate	105-54-4	X

Chemical name	CAS No.	Pennsylvania
Ethyl Acetoacetate	141-97-9	X
Isoamyl Acetate	123-92-2	X
PPG-2 Methyl Ether	34590-94-8	X
Ethyl Butyrate	105-54-4	X

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

HMIS

NFPA

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Revision date 26-Sep-2024

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