

SAFETY DATA SHEET



Issuing Date: 08-Aug-2024

Revision date 08-Aug-2024

Revision Number 1

1. IDENTIFICATION

Product Name Febreze Bathroom Air Freshener - Downy April Fresh

Product Identifier 21118556_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
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/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
Benzyl Acetate	Benzyl Acetate	No	140-11-4	5 - 10
4-tert-Butylcyclohexyl Acetate	Vertenex	No	32210-23-4	5 - 10
Benzyl Propionate	Benzyl Propionate	No	122-63-4	5 - 10
Linalyl Acetate	Linalyl Acetate	No	115-95-7	5 - 10
Phenethyl Alcohol	Phenethyl Alcohol	No	60-12-8	5 - 10
Dimentol	Dimetol	No	13254-34-7	1 - 5
LIMONENE	D-Limonene (via naturals or synthesis)	No	5989-27-5	1 - 5
Pentamethylheptenone	3,4,5,6,6-Pentamethylh ept-3-en-2-one	No	81786-74-5	1 - 5
beta-Ionone	beta-Ionone	No	14901-07-6	1 - 5
(2Z)-2-phenylhex-2-enenitrile	Benzeneacetonitrile, Alpha-Butylidene-, (Z)-	No	130786-09-3	1 - 5
Anisaldehyde	Anisic Aldehyde	No	123-11-5	1 - 5
Mixed Ionones	alpha-Ionone, White	No	127-41-3	1 - 5
Tetramethyl Acetyloctahydronaphthalenes	Tetramethyl Acetyloctahydronaphth alenes	No	54464-57-2	1 - 5
Coumarin	Coumarin	No	91-64-5	1 - 5
2-Pentylcyclopentan-1-ol	Cyclopentol	No	84560-00-9	0.5 - 1.5
3-(p-cumenyl)Propionaldehyde	3-(p-Cumenyl)propional dehyde	No	7775-00-0	0.5 - 1.5
CEDROL METHYL ETHER	Cedramber	No	19870-74-7	0.5 - 1.5
2-Methyl-4-Phenylbutylaldehyde	2-Methyl-4-phenylbutyr aldehyde	No	40654-82-8	0.5 - 1.5
Methyl n-methylantranilate	Dimethyl Anthranilate	No	85-91-6	0.5 - 1.5

Cinnamyl Alcohol	Cinnamyl Alcohol	No	104-54-1	0.5 - 1.5
Isobutenyl Methyltetrahydropyran	Rose Oxide	No	16409-43-1	0.5 - 1.5
Ethyl Hexanoate	Ethyl Hexanoate	No	123-66-0	0.5 - 1.5
(Z)-hex-3-enyl Acetate	cis-3-Hexenyl Acetate	No	3681-71-8	0.5 - 1.5
(1-methyl-2-(5-methylhex-4-en-2-yl)cyclopropyl)methanol	(1-methyl-2-(5-methylhex-4-en-2-yl)cyclopropyl)methanol	No	1655500-83-6	0.5 - 1.5
Lauraldehyde	Dodecanal	No	112-54-9	0.5 - 1.5
Delta-Damascone	delta Damascone	No	57378-68-4	0.5 - 1.5
Methylundecanal	Undecanal, 2-Methyl-	No	110-41-8	0.1 - 1.0
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	2,4-Dimethyl-3-cyclohexene Carboxaldehyde	No	68039-49-6	0.1 - 1.0
Isocyclocitral	Isocyclocitral	No	1335-66-6	0.1 - 1.0
Undecylenal	10-Undecenal	No	112-45-8	0.1 - 1.0
cis-hex-3-en-1-yl Methyl Carbonate	Liffarome	No	67633-96-9	0.1 - 1.0
Ethyl 2,2-Dimethylhydrocinnamal	Floralozone	No	67634-15-5	0.1 - 1.0
Citrus Terpenes	Citrus Terpenes	No	68608-34-4	0.1 - 1.0
Methyl Salicylate	Methyl Salicylate	No	119-36-8	0.1 - 1.0
Dimethyl Heptenal	Melonol	No	106-72-9	0.1 - 1.0
6,6-Dimethylbicyclo[3.1.1]hept-2-ene-2-Propionaldehyde	Pino Acetaldehyde	No	33885-51-7	0.1 - 1.0
Alpha-Isomethyl Ionone	Isomethyl Alpha Ionone	No	127-51-5	0.1 - 1.0
Methyl 2-Octynoate	Methyl Heptine Carbonate	No	111-12-6	0.1 - 1.0
Petitgrain Oil, Terpeneless	Petitgrain Oil, Terpeneless	No	68915-85-5	0.1 - 1.0
Isoamyl Allylglycolate	Allyl Amyl Glycolate	No	67634-00-8	0.1 - 1.0
4,8-Dimethyl-4,9-decadienal	4,9-Decadienal, 4,8-Dimethyl-	No	71077-31-1	0.1 - 1.0
Undecenal	Undecenal	No	1337-83-3	<0.1

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.
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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).
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No relevant exposure guidelines for other ingredients

Appropriate engineering controls

Engineering Measures	Distribution, Workplace and Household Settings: Ensure adequate ventilation
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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

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

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 yellow
Color	No information available
Odor	Floral
Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks</u>
pH	No information available	
Melting point / freezing point	No information available	
Initial boiling point and boiling range	No information available	
Flash point	76 °C / 168.8 °F	Closed cup.
Evaporation rate	No information available	
Flammability	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	
Relative vapor density	No information available	
Relative density	No information available	
Water solubility	Insoluble in water	
Partition coefficient	No information available	
Autoignition temperature	No information available	.
Decomposition temperature	No information available	.

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)
Benzyl Acetate	140-11-4	4999 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
4-tert-Butylcyclohexyl Acetate	32210-23-4	3323 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Benzyl Propionate	122-63-4	-	5001 mg/kg (RABBIT)	-
Linalyl Acetate	115-95-7	9001 mg/kg (RAT)	5001 mg/kg (RAT)	> 18.94 mg/L (Rat) 8 h
Phenethyl Alcohol	60-12-8	1603.3 mg/kg (RAT)	2535 mg/kg (RABBIT)	21 mg/L (RAT)
Dimentol	13254-34-7	= 6800 mg/kg (Rat)	> 4000 mg/kg (Rat) = 2530 mg/kg (Rabbit) > 1660 mg/kg (Rabbit) > 2000 mg/kg (Rat) > 3160 mg/kg (Rabbit) > 1600 mg/kg (Rat)	> 0.237 mg/L (Rat) 4 h > 0.58 mg/L (Rat) 4 h > 21.7 mg/L (Rat) 6 h
LIMONENE	5989-27-5	5001 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
beta-Ionone	14901-07-6	4590 mg/kg (RAT)	5001 mg/kg (RAT)	533 mg/L (RAT)

Anisaldehyde	123-11-5	3210 mg/kg (RAT)	5001 mg/kg (RABBIT)	21 mg/L (RAT)
Mixed Ionones	127-41-3	4590 mg/kg (RAT)	5001 mg/kg (RAT)	-
(2Z)-2-phenylhex-2-enenitrile	130786-09-3	300 - 2000 mg/kg (Rat)	5001 mg/kg (RAT)	2 mg/L (RAT)
Tetramethyl Acetyloctahydronaphthalenes	54464-57-2	//	5001 mg/kg (Rat)	//
Coumarin	91-64-5	520 mg/kg bodyweight (RAT)	= 293 mg/kg (Rat)	-
3-(p-cumenyl)Propionaldehyde	7775-00-0	5001 mg/kg (RAT)	-	-
CEDROL METHYL ETHER	19870-74-7	5001 mg/kg (RAT)	5001 mg/kg (Rabbit)	-
Methyl n-methylantranilate	85-91-6	3380 mg/kg (RAT)	5001 mg/kg (RAT)	83 mg/L (RAT)
Cinnamyl Alcohol	104-54-1	= 2 g/kg (Rat)	> 5000 mg/kg (Rabbit)	-
Ethyl Hexanoate	123-66-0	5001 mg/kg (RAT)	5001 mg/kg (RAT)	-
Isobutenyl Methyltetrahydropyran	16409-43-1	= 4300 mg/kg (Rat)	-	-
(1-methyl-2-(5-methylhex-4-en-2-yl) cyclopropyl)methanol	1655500-83-6	5001 mg/kg (RAT)	1001 mg/kg (Rat)	-
(Z)-hex-3-enyl Acetate	3681-71-8	> 5 g/kg (Rat)	-	> 5.92 mg/L (Rat) 4 h
Lauraldehyde	112-54-9	//	5001 mg/kg (RABBIT)	//
Delta-Damascone	57378-68-4	1400 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	68039-49-6	-	5000 mg/kg (RABBIT)	-
Methylundecanal	110-41-8	5001 mg/kg (RAT)	8281 mg/kg (Rabbit)	-
Isocyclocitral	1335-66-6	4150 mg/kg (RAT)	-	-
Undecylenal	112-45-8	> 5 g/kg (Rat)	> 5000 mg/kg (Rabbit)	-
cis-hex-3-en-1-yl Methyl Carbonate	67633-96-9	5001 mg/kg (RAT)	-	-
Ethyl 2,2-Dimethylhydrocinnamal	67634-15-5	5001 mg/kg (RAT)	5001 mg/kg (Rabbit)	-
Methyl Salicylate	119-36-8	887 mg/kg (RAT)	> 5000 mg/kg (Rabbit)	-
Dimethyl Heptenal	106-72-9	5001 mg/kg (RAT)	5001 mg/kg (RAT)	-
6,6-Dimethylbicyclo[3.1.1]hept-2-en e-2-Propionaldehyde	33885-51-7	1999 mg/kg (RAT)	-	-
Alpha-Isomethyl Ionone	127-51-5	5001 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Methyl 2-Octynoate	111-12-6	1530 mg/kg (rat)	-	-
4,8-Dimethyl-4,9-decadienal	71077-31-1	5001 mg/kg (RAT)	-	-
Isoamyl Allylglycolate	67634-00-8	500 mg/kg (RAT)	5001 mg/kg (RAT)	0 mg/l/4h (RAT)

12. ECOLOGICAL INFORMATION

ecotoxicity

Hazardous to the Aquatic Environment. Contains a substance which causes risk of hazardous effects 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 331
(non-household setting)

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
Marine pollutant	Marine pollutant.
Packaging Exceptions	155
Bulk packaging	241
Non-bulk Packaging	203

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
Marine pollutant	Marine pollutant
EmS-No.	F-A, S-F

Product is not regulated for transport by vessel in retail packaging per IMDG 2.10.2.7. 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
Benzyl Acetate	140-11-4	X
Ethyl Hexanoate	123-66-0	X

Chemical name	CAS No.	Massachusetts
Ethyl Hexanoate	123-66-0	X

Chemical name	CAS No.	Pennsylvania
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

HMIS

NFPA

Issuing Date: 08-Aug-2024

Revision date 08-Aug-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