

SAFETY DATA SHEET



Issuing Date: 22-Nov-2016

Revision Date: 22-Nov-2016

Version 1

This Safety Data Sheet (SDS) is not required under local legislation, implementing the UN Globally Harmonized System (GHS). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product

1. IDENTIFICATION

Product Name	Febreze Small Spaces Downy April Fresh
Product Identifier	91234323_RET_NG
Product Type:	Finished Product - Consumer (Retail) Use Only
Recommended Use	Fabric Refresher.
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 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/irritation	Category 2
Eye Damage / Irritation	Category 1
Skin sensitization	Category 1
Flammable Liquids	Category 4

Signal Word DANGER

Hazard Statements
Causes serious eye damage
Causes skin irritation
May cause an allergic skin reaction

Combustible liquid

Hazard pictograms



Precautionary Statements

Do not breathe mist
Wash hands thoroughly after handling
Wear protective gloves and eye protection
Use with ventilation.
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
Immediately call a POISON CENTER or doctor/physician
IF SWALLOWED: Rinse mouth. DO NOT induce vomiting
Drink 1 or 2 glasses of water
IF ON SKIN: Wash with plenty of soap and water
Take off contaminated clothing and wash before re-use
If skin irritation or rash occurs: Get medical advice/attention
IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing
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

Hazards not otherwise classified (HNOC) 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 %
Trimethylhexyl Acetate	1-Hexanol, 3,5,5-trimethyl-, 1-acetate	No	58430-94-7	10 - 15
Benzyl Acetate	Acetic acid, phenylmethyl ester	No	140-11-4	5 - 10
Pentamethylheptenone	3,4,5,6,6-Pentamethylhe pt-3-en-2-one	No	81786-74-5	5 - 10
Linalool	1,6-Octadien-3-ol, 3,7-dimethyl-	No	78-70-6	5 - 10
Tetrahydrolinalool	3-Octanol, 3,7-dimethyl-	No	78-69-3	1 - 5
Phenethyl alcohol	Phenethyl Alcohol	No	60-12-8	1 - 5
4-tert-Butylcyclohexyl acetate	Cyclohexanol, 4-(1,1-dimethylethyl)-, 1-acetate	No	32210-23-4	1 - 5
Linalyl acetate	1,6-Octadien-3-ol, 3,7-dimethyl-, 3-acetate	No	115-95-7	1 - 5
Nerol	2,6-Octadien-1-ol, 3,7-dimethyl-, (Z)-	No	106-25-2	1 - 5
Ethyl Linalool	1,6-Nonadien-3-ol,	No	10339-55-6	1 - 5

	3,7-dimethyl-			
Cyclamen Aldehyde	Cyclamen Aldehyde	No	103-95-7	1 - 5
2,4-dimethyl-4,4a,5,9b-tetrahydroindeno-1,3-dioxin	Indeno[1,2-d]-1,3-dioxin, 4,4a,5,9b-tetrahydro-2,4-dimethyl-	No	27606-09-3	1 - 5
Tetramethylbicyclo-2-heptene-2-propionaldehyde	alpha-Pinyl Isobutyraldehyde	No	33885-52-8	1 - 5
Phenethyl acetate	Acetic acid, 2-phenylethyl ester	No	103-45-7	1 - 5
Geraniol	2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	No	106-24-1	1 - 5
Citronellol	6-Octen-1-ol, 3,7-dimethyl-	No	106-22-9	1 - 5
Limonene	Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-	No	5989-27-5	1 - 5
Geranyl acetate	2,6-Octadien-1-ol, 3,7-dimethyl-, 1-acetate, (2E)-	No	105-87-3	1 - 5
2-Acetonaphthone	beta-Methyl Naphthyl Ketone	No	93-08-3	1 - 5
Nopyl acetate	Bicyclo[3.1.1]hept-2-ene-2-ethanol, 6,6-dimethyl-, 2-acetate	No	128-51-8	0.5 - 1.5
Alpha-Isomethyl Ionone	3-Buten-2-one, 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	No	127-51-5	0.5 - 1.5
Hydroxycitronellal	Octanal, 7-hydroxy-3,7-dimethyl-	No	107-75-5	0.1 - 1.0
Isoeugenol	Phenol, 2-methoxy-4-(1-propen-1-yl)-	No	97-54-1	0.1 - 1.0
Cyclooctenyl Methyl Carbonate	Violiff	No	87731-18-8	0.1 - 1.0
Undecylenal	10-Undecenal	No	112-45-8	0.1 - 1.0
Isocyclocitral	Isocyclocitral	No	1335-66-6	0.1 - 1.0

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact	Rinse with plenty of water. Call a physician immediately.
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	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician or poison control center immediately.
Most important symptoms/effects, acute and delayed	None under normal use conditions.

Indication of immediate medical attention and special treatment needed, if necessary

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.
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.

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.
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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

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
Benzyl Acetate	140-11-4	TWA: 10 ppm		

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Benzyl Acetate	140-11-4	TWA: 10 ppm TWA: 61 mg/m ³		TWA: 10 ppm	TWA: 10 ppm

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:
Requires Eye Protection

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Wear safety glasses with side shields (or goggles)
If splashes are likely to occur, wear:
Tight sealing safety goggles

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:
Wear suitable protective clothing

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 @20°C
Appearance
Odor
Odor threshold

Liquid
colorless to Yellow
Perfume
No information available

Property
pH value
Melting/freezing point
Boiling point/boiling range
Flash point
Evaporation rate
Flammability (solid, gas)
Flammability Limits in Air
Upper flammability limit
Lower Flammability Limit
Vapor pressure
Vapor density
Relative density

Values
No information available
No information available
No information available
84 °C / 183.2 °F
No information available
No information available
No information available
No information available
No information available
No information available
No information available
No information available

Note

Closed cup.

Water solubility	No information available
Partition coefficient: n-octanol/water	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Viscosity of Product	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.
Materials to avoid	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	Risk of serious damage to eyes.

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	Risk of serious damage to eyes.
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)	-	-
Phenethyl alcohol	60-12-8	1610 mg/kg bodyweight (rat)	-	-
Nerol	106-25-2	4500 mg/kg bodyweight (rat)	-	-
Cyclamen Aldehyde	103-95-7	3810 mg/kg bodyweight (rat)	-	-

Phenethyl acetate	103-45-7	3670 mg/kg bodyweight (rat)	-	20.1 mg/l/4h (rat)
Geraniol	106-24-1	3600 mg/kg bodyweight (rat)	-	-
Citronellol	106-22-9	3450 mg/kg bodyweight (rat)	2650 mg/kg bodyweight (rabbit)	-
2-Acetonaphthone	93-08-3	1985 mg/kg (rat)	-	-
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

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 Not regulated

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, Pentamethylheptenone), 9, III, Marine pollutant
Transport hazard class(es) 9
Packing Group III
Special precautions for user 274, 335
EmS-No F-A, S-F

IATA

UN no UN3082
UN Proper shipping name Environmentally hazardous substance, liquid, n.o.s.
Description UN3082, Environmentally hazardous substance, liquid, n.o.s. (Trimethylhexyl Acetate, Pentamethylheptenone), 9, III
Hazard Class 9
Packing Group III
ERG Code 9L

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 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)

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Chemical Name	CAS-No	New Jersey
Benzyl Acetate	140-11-4	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: 22-Nov-2016

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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