

SAFETY DATA SHEET



Issuing Date: 01-Aug-2023

Revision date 01-Feb-2024

Revision Number 1.01

1. IDENTIFICATION

Product Name Febreze PLUGS Japanese Cherry Blossom (1 of 2)

Product Identifier 20239548_RET_NG

Product Type: Finished Product - Retail

Recommended use Air freshener.

Restrictions on use Use only as directed on label.

Synonyms 20211374

Manufacturer PROCTER & GAMBLE - Fabric and Home Care Division
Ivorydale Technical Centre
5299 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

Physical hazards Combustible liquid
Hazard pictograms



Precautionary Statements

Do not breathe mist
Wash hands thoroughly after handling
p80
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 water and soap
Take off contaminated clothing and wash before reuse
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.

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-%
PPG-2 Methyl Ether	Dipropylene Glycol Monomethyl Ether	No	34590-94-8	20 - 25
Verdyl Acetate	3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-indenyl acetate	No	5413-60-5	5 - 10
Benzyl Acetate	Benzyl Acetate	No	140-11-4	5 - 10
Linalyl Acetate	Linalyl Acetate	No	115-95-7	5 - 10
Linalool	Linalool	No	78-70-6	1 - 5
Cyclamen Aldehyde	Cyclamen Aldehyde	No	103-95-7	1 - 5
Tetramethyl Acetyloctahydronaphthalenes	Tetramethyl Acetyloctahydronaphthalenes	No	54464-57-2	1 - 5
4-tert-Butylcyclohexyl Acetate	Vertenex	No	32210-23-4	1 - 5
Ionone	trans-beta-Ionone	No	79-77-6	0.5 - 1.5
Isobutenyl Methyltetrahydropyran	Rose Oxide	No	16409-43-1	0.5 - 1.5

Dimethyl Heptenal	Melonal	No	106-72-9	0.5 - 1.5
Geranyl Acetate	Geranyl Acetate	No	105-87-3	0.5 - 1.5
Citronellol	Citronellol	No	106-22-9	0.5 - 1.5
(ethoxymethoxy)cyclododecane	FORMALDEHYDE CYCLODODECYL ETHYL ACETAL	No	58567-11-6	0.1 - 1.0
Isoamyl Allylglycolate	Allyl Amyl Glycolate	No	67634-00-8	0.1 - 1.0
Coumarin	Coumarin	No	91-64-5	0.1 - 1.0
Delta-Damascone	delta Damascone	No	57378-68-4	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. Immediately call a doctor.

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 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 Risk of serious damage to eyes 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 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 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 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
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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	Liquid	
Appearance	colorless To slightly yellow	
Odor	Floral, Fruity, Woody	
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	69 °C / 156.2 °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	No information available	
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.	
VOC content	.?%	

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	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.
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
PPG-2 Methyl Ether	34590-94-8	5001 mg/kg (RAT)	9510 mg/kg (RABBIT)	-
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)	-
Linalyl Acetate	115-95-7	9001 mg/kg (RAT)	5001 mg/kg (RAT)	> 18.94 mg/L (Rat) 8 h
Linalool	78-70-6	2790 mg/kg bodyweight (RAT)	5610 mg/kg (RABBIT)	21 mg/L (RAT)
Cyclamen Aldehyde	103-95-7	4999 mg/kg (RAT)	5001 mg/kg (RAT)	-
Tetramethyl Acetyloctahydronaphthalenes	54464-57-2	//	5001 mg/kg (RAT)	//
4-tert-Butylcyclohexyl Acetate	32210-23-4	3323 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Ionone	79-77-6	5331 mg/kg (RAT)	5001 mg/kg (RAT)	-
Isobutenyl Methyltetrahydropyran	16409-43-1	= 4300 mg/kg (Rat)	-	-
Geranyl Acetate	105-87-3	6330 mg/kg (RAT)	5460 mg/kg (RABBIT)	-
Dimethyl Heptenal	106-72-9	5001 mg/kg (RAT)	5001 mg/kg (RAT)	-
Citronellol	106-22-9	3450 mg/kg bodyweight (rat)	2650 mg/kg bodyweight (rabbit)	-
(ethoxymethoxy)cyclododecane	58567-11-6	5001 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Isoamyl Allylglycolate	67634-00-8	500 mg/kg (RAT)	5001 mg/kg (RAT)	0 mg/l/4h (RAT)
Coumarin	91-64-5	520 mg/kg bodyweight (RAT)	= 293 mg/kg (Rat)	-
Delta-Damascone	57378-68-4	1400 mg/kg (RAT)	5001 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

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

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, Marine pollutant
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

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

Chemical name	CAS No	Massachusetts
PPG-2 Methyl Ether	34590-94-8	X
Ethyl Acetoacetate	141-97-9	X

Chemical name	CAS No	Pennsylvania
PPG-2 Methyl Ether	34590-94-8	X
Ethyl Acetoacetate	141-97-9	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: 01-Aug-2023

Revision date 01-Feb-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

SAFETY DATA SHEET



Issuing Date: 01-Aug-2023

Revision date 01-Feb-2024

Revision Number 1.01

1. IDENTIFICATION

Product Name	Febreze PLUGS Japanese Cherry Blossom (2 of 2)
Product Identifier	20239548_A_RET_NG
Product Type:	Finished Product - Retail
Recommended use	Air freshener.
Restrictions on use	Use only as directed on label.
Synonyms	20221106
Manufacturer	PROCTER & GAMBLE - Fabric and Home Care Division Ivorydale Technical Centre 5299 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
Physical hazards	Combustible liquid
Hazard pictograms	



Precautionary Statements

Do not breathe mist
Wash hands thoroughly after handling
p80
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 water and soap
Take off contaminated clothing and wash before reuse
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.

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-%
PPG-2 Methyl Ether	PPG-2 Methyl Ether	No	34590-94-8	20 - 25
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
Benzyl Acetate	Benzyl Acetate	No	140-11-4	5 - 10
Linalool	Linalool	No	78-70-6	5 - 10
PPG-3 Methyl Ether	PPG-3 Methyl Ether	No	25498-49-1	1 - 5
Allyl Heptanoate	Allyl Heptanoate	No	142-19-8	1 - 5
Cyclamen Aldehyde	Cyclamen Aldehyde	No	103-95-7	1 - 5
3-Methyl-2-Butenyl Acetate	Prenyl Acetate	No	1191-16-8	1 - 5
Gamma-Decalactone	gamma-Decalactone	No	706-14-9	1 - 5
Ethylacetoacetate ethylene glycol ketal	Fructose	No	6413-10-1	1 - 5
Dimethylbenzyl Carbinyl Acetate	Dimethylbenzyl Carbinyl Acetate	No	151-05-3	1 - 5

2,6-Dimethyl-7-Octen-2-ol	2,6-Dimethyl-7-octen-2-ol	No	18479-58-8	1 - 5
Tetramethyl Acetyloctahydronaphthalenes	Tetramethyl Acetyloctahydronaphthalenes	No	54464-57-2	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
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	2,4-Dimethyl-3-cyclohexene Carboxaldehyde	No	68039-49-6	0.5 - 1.5
Hexyl Salicylate	Hexyl Salicylate	No	6259-76-3	0.5 - 1.5
Ethyl Methylphenylglycidate	Ethyl Methylphenylglycidate	No	77-83-8	0.1 - 1.0
Methylenedioxyphenyl Methylpropanal	Helional	No	1205-17-0	0.1 - 1.0
Hydroxycitronellal	Hydroxycitronellal	No	107-75-5	0.1 - 1.0
Delta-Damascone	delta Damascone	No	57378-68-4	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. Immediately call a doctor.

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

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

Risk of serious damage to eyes 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

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 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: Requires Eye Protection
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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	Liquid	
Appearance	colorless To slightly yellow	
Odor	Floral, Fruity, Musky	
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	72 °C / 161.6 °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	No information available	
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.	
VOC content	.?%	

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 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.
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
PPG-2 Methyl Ether	34590-94-8	5001 mg/kg (RAT)	9510 mg/kg (RABBIT)	-
2-T-Butylcyclohexyl Acetate	20298-69-5	4600 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
2-T-Butylcyclohexyl Acetate	88-41-5	4600 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Benzyl Acetate	140-11-4	4999 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Linalool	78-70-6	2790 mg/kg bodyweight (RAT)	5610 mg/kg (RABBIT)	21 mg/L (RAT)
PPG-3 Methyl Ether	25498-49-1	3400 mg/kg (RAT)	15440 mg/kg (RABBIT)	31 mg/L (RAT)
Allyl Heptanoate	142-19-8	218 mg/kg (RAT)	810 mg/kg (RABBIT)	3 mg/l/4h (rat)
Cyclamen Aldehyde	103-95-7	4999 mg/kg (RAT)	5001 mg/kg (RAT)	-
3-Methyl-2-Butenyl Acetate	1191-16-8	3000 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Dimethylbenzyl Carbinyl Acetate	151-05-3	= 3300 mg/kg (Rat)	-	-
Ethylacetoacetate ethylene glycol ketal	6413-10-1	> 5 g/kg (Rat)	-	-
2,6-Dimethyl-7-Octen-2-ol	18479-58-8	3020 mg/kg (RAT)	> 5 g/kg (Rabbit)	-
Tetramethyl Acetyloctahydronaphthalenes	54464-57-2	//	5001 mg/kg (RAT)	//
Allyl Cyclohexylpropionate	2705-87-5	480 mg/kg (RAT)	1600 mg/kg (RABBIT)	-
Allyl Caproate	123-68-2	218 mg/kg (RAT)	820 mg/kg (RABBIT)	3 mg/l/4h (rat)
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	68039-49-6	-	5000 mg/kg (RABBIT)	-
Hexyl Salicylate	6259-76-3	5001 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Ethyl Methylphenylglycidate	77-83-8	= 5470 mg/kg (Rat)	5001 mg/kg (RAT)	-
Methylenedioxyphenyl Methylpropanal	1205-17-0	3363 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Hydroxycitronellal	107-75-5	6401 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Delta-Damascone	57378-68-4	1400 mg/kg (RAT)	5001 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

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

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, Marine pollutant
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

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

Chemical name	CAS No	Massachusetts
PPG-2 Methyl Ether	34590-94-8	X
Ethyl Acetoacetate	141-97-9	X

Chemical name	CAS No	Pennsylvania
PPG-2 Methyl Ether	34590-94-8	X
Ethyl Acetoacetate	141-97-9	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: 01-Aug-2023

Revision date 01-Feb-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