



Safety Data Sheet

Sugar Plum Fairy Fragrance Oil (V000240)

October 22, 2020

Section 1: Chemical Product and Company Identification

Product name:	Sugar Plum Fairy Fragrance Oil
Contact Info:	Bramble Berry Inc. 2138 Humboldt Street Bellingham, WA 98225 info@brambleberry.com www.brambleberry.com 1-877-627-7883
Emergency Phone Number:	Within USA & Canada: 1.800.424.9300 CCN693143 Outside USA & Canada: +1.703.527.3887 (collect calls accepted)

Section 2: Hazards Identification

2.1 Classification of the substance or mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

Classification according to GHS

Flammable Liquids, Category 3	H226 : Flammable liquid and vapour
Acute Toxicity Oral, Category 5	H303 : May be harmful if swallowed
Aspiration Hazard, Category 1	H304 : May be fatal if swallowed and enters airways
Acute Toxicity Dermal, Category 5	H313 : May be harmful in contact with skin
Skin Corrosion/Irritation, Category 2	H315 : Causes skin irritation
Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319 : Causes serious eye irritation
Acute Toxicity Inhalation, Category 5	H333 : May be harmful if inhaled
Aquatic Chronic Toxicity, Category 1	H410 : Very toxic to aquatic life with long lasting effects

Classification OSHA (Provisions 1910.1200 of title 29)

Flammable Liquids, Category 3	H226 : Flammable liquid and vapour
Aspiration Hazard, Category 1	H304 : May be fatal if swallowed and enters airways
Skin Corrosion/Irritation, Category 2	H315 : Causes skin irritation
Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319 : Causes serious eye irritation

Classification Other

Carcinogenicity

This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following: None [X] ACGIH [] IARC [] NTP [] OSHA []

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



Signal Word: Warning

Hazard statements

H226 Flammable liquid and vapour
H303 May be harmful if swallowed
H304 May be fatal if swallowed and enters airways
H313 May be harmful in contact with skin
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H319 Causes serious eye irritation
H333 May be harmful if inhaled
H410 Very toxic to aquatic life with long lasting effects

Precautionary Statements

Prevention:

P233 Keep container tightly closed
P235 Keep cool
P240 Ground/bond container and receiving equipment
P241 Use explosion-proof electrical/ventilating/light/.../equipment
P242 Use only non-sparking tools
P243 Take precautionary measures against static discharge
P264 Wash hands thoroughly after handling
P272 Contaminated work clothing should not be allowed out of the workplace
P273 Avoid release to the environment

Response:

P301 + P310 + P331 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting
P302 + P352 IF ON SKIN: Wash with soap and water
P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing Rinse skin with water/shower
P304 + P312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. continue rinsing

P312 Call a POISON CENTER or doctor/physician if you feel unwell

P333 + P313 If skin irritation or a rash occurs: Get medical advice/attention

P337 + P313 If eye irritation persists: Get medical advice/attention

P352 Wash with soap and water

P362 Take off contaminated clothing and wash before reuse

P363 Wash contaminated clothing before reuse

P370 + P378 In case of fire: Use Carbon dioxide (CO₂), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material

P391 Collect Spillage

2.3 Other Hazards

no data available

Section 3: Composition/Information on Ingredients

3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

CAS# <i>Ingredient</i>	EC#	Conc. Range	GHS Classification
Limonene 5989-27-5	227-813-5	30-40%	H226; H304; H315; H317; H400; H410
Ethyl Methylphenylglycidate 77-83-8	201-061-8	10-20%	H317; H401; H411
Ionone 14901-07-6	238-969-9	5-10%	H316; H401; H411
Terpineol acetate 8007-35-0	232-357-5	5-10%	H316; H401; H411
Terpineol 98-55-5	202-680-6	2-5%	H227; H303; H315; H319; H401
Citral 5392-40-5	226-394-6	2-5%	H313; H315; H317; H319; H401
4-(p-Methoxyphenyl)-2-butanone 104-20-1	203-184-2	2-5%	H402
Ethyl Maltol 4940-11-8	225-582-5	2-5%	H302; H401
Raspberry Ketone 5471-51-2	226-806-4	2-5%	H402
Benzyl Benzoate 120-51-4	204-402-9	1-2%	H302; H313; H400; H411

Linalool 78-70-6	201-134-4	1-2%	H227; H303; H315; H317; H319; H402
vanillin 121-33-5	204-465-2	1-2%	H303; H319
phenethyl alcohol 60-12-8	200-456-2	1-2%	H302; H313; H316; H319
Hydroxyisohexyl 3-cyclohexene carboxaldehyde 31906-04-4	250-863-4	0.1-1.0%	H317; H402

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 15.10

Section 4: First Aid Measures

4.1 Description of first aid measures

Inhalation: Remove from exposure site to fresh air and keep at rest. Obtain medical advice.

Eye Exposure: Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

Skin Exposure: Remove contaminated clothes. Wash thoroughly with water (and soap). Contact physician if symptoms persist.

Ingestion: Rinse mouth with water and obtain medical advice.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: no data available

Risks: Refer to Section 2.2 "Hazard Statements"

4.3 Indication of any immediate medical attention and special treatment needed Treatment:

Refer to Section 2.2 "Response"

Section 5: Fire-Fighting Measures

5.1 Extinguishing media

Suitable: Carbon dioxide (CO₂), Dry chemical, Foam

Unsuitable Do not use a direct water jet on burning material

5.2 Special hazards arising from the substance or mixture

During fire fighting: Water may be ineffective

5.3 Advice for firefighters

Further information: Standard procedure for chemical fires

Section 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures



Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

6.3 Methods and materials for containment and cleaning up

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

6.4 Reference to other sections

Not Applicable

Section 7: Handling and Storage

7.1 Precautions for safe handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

7.3 Specific end uses

No information available

Section 8: Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limits: Contains no substances with occupational exposure limit values.

Engineering Controls: Use local exhaust as needed.

8.2 Exposure controls - Personal protective equipment

Eye protection: Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate for the exposure

Respiratory protection: Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

Skin protection: Avoid Skin contact. Use chemically resistant gloves as needed.

Section 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: Liquid
Odor: Conforms to Standard
Color: Colorless to Golden Yellow (G5-7)
Viscosity: Liquid
Freezing Point: Not determined
Boiling Point: Not determined
Melting Point: Not determined
Flashpoint (CCCFP): 136 F (57.78 C)
Auto flammability: Not determined
Explosive Properties: None Expected
Oxidizing properties: None Expected
Vapor Pressure (mmHg@20 C): 0.6090
%VOC: 40.31
Specific Gravity @ 25 C: 0.9350
Density @ 25 C: 0.9320
Refractive Index @ 20 C: 1.4835
Soluble in: Oil

Section 10: Stability and Reactivity

Reactivity	None
Chemical stability	Stable
Possibility of hazardous reactions	None known
Conditions to avoid	None known
Incompatible materials	Strong oxidizing agents, strong acids, and alkalis
Hazardous decomposition products	None known

Section 11: Toxicological Information

11.1 Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - (Rat) mg/kg (LD50: 3982.6095) May be harmful if swallowed
Acute toxicity - Dermal - (Rabbit) mg/kg (LD50: 2847.5571) May be harmful in contact with skin
Acute toxicity - Inhalation - (Rat) mg/L/4hr (LD50: 49.2998) May be harmful if inhaled
Skin corrosion / irritation: Causes skin irritation
Serious eye damage / irritation: Not classified - the classification criteria are not met
Respiratory sensitization: Not classified - the classification criteria are not met
Skin sensitization: May cause an allergic skin reaction
Germ cell mutagenicity: Not classified - the classification criteria are not met
Carcinogenicity: Not classified - the classification criteria are not met
Reproductive toxicity: Not classified - the classification criteria are not met
Specific target organ toxicity - single exposure: Not classified - the classification criteria are not met

Specific target organ toxicity - repeated exposure: May cause damage to organs through prolonged or repeated exposure

Aspiration hazard: May be fatal if swallowed and enters airways

Section 12: Ecological Information

12.1 Toxicity

Acute aquatic toxicity: Not classified - the classification criteria are not met

Chronic aquatic toxicity: Very toxic to aquatic life with long lasting effects

Toxicity Data on soil: No data available.

Toxicity on other organisms: No data available.

12.2 Persistence and degradability: No data available.

12.3 Bioaccumulative potential: No data available.

12.4 Mobility in soil: No data available.

12.5 Other adverse effects: No data available.

Section 13: Disposal Conditions

13.1 Waste treatment methods

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations.

Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

Section 14: Transport Information

Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk) Perfumery Products	Not Regulated - Not Dangerous Goods			
ADR/RID (International Road/Rail) Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		UN3082
IATA (Air Cargo) Perfumery Products Environmentally Hazardous Substance, Liquid, n.o.s.	3 9	III III	Flammable Liquid	UN1266 UN3082
IMDG (Sea) Perfumery Products Environmentally Hazardous Substance, Liquid, n.o.s.	3 9	III III	Flammable Liquid	UN1266 UN3082



Section 15: Regulatory Information

U.S. Federal Regulations:

TSCA (Toxic Substance Control Act): All components of the substance/mixture are listed or exempt.

40 CFR (EPCRA, SARA, CERCLA and CAA): This product contains NO components of concern.

U.S. State Regulations:

California Proposition 65 Warning: This product contains the following components:

123-35-3(NF 204-622-5 0.01 - 0.1% beta-Myrcene (Natural Source)

Canadian Regulations:

DSL: 100% of the components are listed or exempt. The following components are NOT on the List:

815580-59-7 453-570-1 <= 6 ppm 3-Cyclohexene-1-carboxylic acid, 2,6,6-trimethyl-, methyl ester

Section 16: Other Information

GHS H-Statements referred to under section 3

H227 : Combustible liquid

H316 : Causes mild skin irritation

H400 : Very Toxic to aquatic life

H402 : Harmful to aquatic life

H302 : Harmful if swallowed

H317 : May cause an allergic skin reaction

H401 : Toxic to aquatic life

H411 : Toxic to aquatic life with long lasting effects

Total Fractional Values

(TFV) Risk

(154.28) Aquatic Chronic Toxicity, Category 3

(34.41) Sensitization, Skin, Category 1B

(15.42) Aquatic Chronic Toxicity, Category 2

(6.00) Sensitization, Skin, Category 1A

(3.59) Aspiration Hazard, Category 1

(1.76) Acute Toxicity Dermal, Category 5

(1.27) Eye Damage/Eye Irritation, Category 2A

(TFV) Risk

(101.42) Acute Toxicity Inhalation, Category 5

(33.16) Sensitization, Skin, Category 1

(6.51) Skin Corrosion/Irritation, Category 3

(4.59) Skin Corrosion/Irritation, Category 2

(2.80) Aquatic Chronic Toxicity, Category 4

(1.41) Aquatic Chronic Toxicity, Category 1

(1.26) Acute Toxicity Oral, Category 5

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