



Safety Data Sheet

Gingerbread Cookie Fragrance Oil (V001182)

August 29, 2019

Section 1: Chemical Product and Company Identification

Product name: Lavender Chamomile Huggies Type Fragrance Oil

Contact Info: Bramble Berry Inc.
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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

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Acute Toxicity Oral, Category 5

H303 : May be harmful if swallowed

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)

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,

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



Signal Word: Warning

Hazard statements

H303 May be harmful if swallowed

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:

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:

P302 + P352 IF ON SKIN: Wash with soap and water

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

P362 Take off contaminated clothing and wash before reuse

P363 Wash contaminated clothing before reuse

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
120-51-4 Benzyl Benzoate	204-402-9	40-50%	H302; H313; H400; H411
1222-05-5 Hexamethylindanopyran	214-946-9	20-30 %	H316; H400; H410
105-95-3 Ethylene brassylate	203-347-8	5-10%	H401
21145-77-7 Acetyl hexamethyl tetralin	244-240-6	5-10%	H302; H400; H410
140-11-4 Benzyl acetate	205-399-7	2-5%	H303; H401; H412
5989-27-5 Linalool	227-813-5	1-2%	H227; H303; H315; H317; H319; H402
98-55-5 Terpineol	202-680-6	1-2%	H227; H303; H315; H319; H401
115-95-7 Linalyl Acetate	204-116-4	1-2%	H227; H315; H317; H320; H402
68608-32-2 Cedarwood oil terpenes	294-461-7	1-2%	H304; H400; H410
127-51-5 a-Isomethyl ionone	204-846-3	1-2%	H226H316; H317; H320; H401; H411
123-11-5 Anisaldehyde	204-602-6	1-2%	H303; H402; H412
31906-04-4 Hydroxyisohexyl 3-cyclohexene carboxaldehyde	250-863-4	.1 - 1.0 %	H317; H402

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 2.99

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:

Component	ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm

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: Conforms to Standard

Viscosity: Liquid

Freezing Point: Not determined

Boiling Point: Not determined

Melting Point: Not determined

Flashpoint (CCCFP): >200 F (93.33 C)

Auto flammability: Not determined

Explosive Properties: None Expected

Oxidizing properties: None Expected

Vapor Pressure (mmHg@20 C): 2.3911

%VOC: 5.67

Specific Gravity @ 25 C: 1.0270

Density @ 25 C: 1.0240

Refractive Index @ 20 C: 1.5290

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: 1,532.21): Harmful if swallowed

Acute toxicity - Dermal - (Rabbit) mg/kg (LD50: 2,326.03): May be harmful in contact with skin

Acute toxicity - Inhalation - (Rat) mg/L/4hr (LC50: 81.98): May be harmful if inhaled

Skin corrosion / irritation: Causes mild skin irritation

Serious eye damage / irritation: Causes serious eye irritation

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: Not classified - the classification criteria are not met

Section 12: Ecological Information

12.1 Toxicity

Acute aquatic toxicity: Very Toxic to aquatic life

Chronic aquatic toxicity: 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

Marine Pollutant Yes. Ingredient of greatest environmental impact :
 1222-05-5 : (20 - 30 %) : Hexamethylindanopyran

Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk) Perfumery Products				
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.	9	III		UN3082
IMDG (Sea) Perfumery Products Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		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

S)

204-622-5 <= 4 ppm beta-Myrcene (Natural Source)

Canadian Regulations

DSL 100.00% of the components are listed or exempt.

Section 16: Other Information

GHS H-Statements referred to under section 3



BRAMBLE BERRY

HANDCRAFT PROVISIONS

H226 : Flammable liquid and vapour H227 : Combustible liquid
H302 : Harmful if swallowed H304 : May be fatal if swallowed and enters airways
H316 : Causes mild skin irritation H317 : May cause an allergic skin reaction
H320 : Causes eye irritation H400 : Very Toxic to aquatic life
H401 : Toxic to aquatic life H402 : Harmful to aquatic life
H411 : Toxic to aquatic life with long lasting effects H412 : Harmful to aquatic life with long lasting effects

Total Fractional Values

(TFV) Risk (TFV) Risk

(149.94) Aquatic Chronic Toxicity, Category 3 (90.33) Acute Toxicity Inhalation, Category 5

(14.98) Aquatic Chronic Toxicity, Category 2 (3.64) Skin Corrosion/Irritation, Category 3

(3.30) Aquatic Chronic Toxicity, Category 4 (3.00) Sensitization, Skin, Category 1A

(2.30) Acute Toxicity Oral, Category 5 (2.19) Sensitization, Skin, Category 1B

(1.78) Eye Damage/Eye Irritation, Category 2A (1.31) Aquatic Chronic Toxicity, Category 1

(1.30) Acute Toxicity Dermal, Category 5 (1.05) Skin Corrosion/Irritation, Category 2

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