

Safety Data Sheet

Pink Strawberry Fragrance Oil

April 12th, 2024

Section 1: Chemical Product and Company Identification

Product name: Pink Strawberry 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:

Hazard Class	Category
Acute toxicity - Oral -	Category 4
Acute toxicity - Dermal -	Category 4
Acute toxicity - Inhalation (Gases) -	Category 4
Skin corrosion/irritation -	Category 2
Serious eye damage/eye irritation -	Category 2A
Skin sensitization -	Category 1A

2.2 LABEL ELEMENTS



2.3 Signal Word: Warning**2.4 Hazard Statements**

Harmful if swallowed
Harmful in contact with skin
Harmful if inhaled
Causes skin irritation
Causes serious eye irritation
May cause an allergic skin reaction
Combustible liquid

2.5 Precautionary Statements

Wash face, hands and any exposed skin thoroughly after handling
Do not eat, drink or smoke when using this product
Avoid breathing dust/fume/gas/mist/vapors/spray
Contaminated work clothing must not be allowed out of the workplace
Keep away from flames and hot surfaces. - No smoking
Wear protective gloves/eye protection/face protection
Specific treatment (see supplemental first aid instructions on this label)

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 ON SKIN: Wash with plenty of water and soap
Take off contaminated clothing and wash it before reuse
If skin irritation or rash occurs: Get medical advice/attention

IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell
Rinse mouth
In case of fire: Use CO₂, dry chemical, or foam to extinguish

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Toxic to aquatic life with long lasting effects Very Toxic to aquatic life

Unknown acute toxicity

77 % of the mixture consists of ingredient(s) of unknown toxicity



Section 3: Composition/Information on Ingredients

Chemical Name	CAS No.	Weight - %	Trade Secret
Jasmaprunate	6413-10-1	20 - 30 %	*
TetrahydroLinalool	78-69-3	10 - 20 %	*
Allyl Heptoate	142-19-8	10 - 20 %	*
Hedione	24851-98-7	1 - 10 %	*
Allyl Caproate FCC	123-68-2	1 - 10 %	*
Methyl Cinnamate FCC	103-26-4	1 - 10 %	*
Galaxolide 50 IPM	1222-05-5	1 - 10 %	*
Benzyl Benzoate FCC	120-51-4	1 - 10 %	*
Cyclalprop / Tricyclodecenyl Propionate	17511-60-3	1 - 10 %	*
Orange Oil CP	8008-57-9	1 - 10 %	*
Decalactone Gamma	706-14-9	1 - 10 %	*
Allyl Cyclohexylpropionate	2705-87-5	1 - 10 %	*
Aldehyde C-16 FCC	77-83-8	1 - 10 %	*
Geranyl Acetate 98%	105-87-3	1 - 10 %	*
Thesaron	22471-55-2	1 - 10 %	*
ISO Amyl Butyrate	106-27-4	1 - 10 %	*
Ionone Beta Pure	79-77-6	1 - 10 %	*
Floralozone ^	67634-15-5	1 - 10 %	*
Butylated HydroxyToluene	128-37-0	< 1 %	*
BetaPinene	18142-72-1	< 1 %	*
Strawberriff	3142-72-1	< 1 %	*



Furaneol 100%	3658-77-3	< 1 %	*
---------------	-----------	-------	---

Section 4: First Aid Measures

4.1 Description of first aid measures

Eye Contact:

Rinse the eye thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin Contact:

Immediately wash the affected area with soap and plenty of water plus remove all contaminated clothes and shoes.

Ingestion:

Rinse the mouth with water. Do not induce vomiting. Dilute by drinking additional water and consult a physician.

Inhalation:

Remove the person to an area with fresh air and keep at rest in a comfortable position that allows for easy breathing.

4.2 Most important symptoms and effects, both acute and delayed

See section 4.1

4.3 Indications of immediate medical attention and special treatment needed

Treat symptomatically

Section 5: Fire-Fighting Measures

5.1 Extinguishing media

Suitable extinguishing agents: Dry chemicals, Carbon Dioxide (CO₂), Alcohol-resistant foam or water spray. DO NOT USE a solid water stream as it may scatter and spread the fire.

5.2 Special hazards caused by the substance or mixture:

The burning of this product will result in the production of combustion products and gases including, but not limited to: Carbon Monoxide, Carbon Dioxide, Unburned hydrocarbons (smoke)

5.3 Advice for fire-fighters

As in any fire, wear self-contained breathing apparatus and full firefighting protective gear.

Section 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. See Section 12 for additional ecological information.

6.3 Methods and material for containment and cleaning up



Contain and collect spillage with non-combustible absorbent material, e.g.: sand, earth, diatomaceous earth, vermiculite, and place in container(s) for disposal according to local/state/national regulations.

Section 7: Handling and Storage

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed and store in a dry and well ventilated place.

Section 8: Exposure Controls/Personal Protection

Control Parameters

Exposure Limits: The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here. Chemical name ACGIH TLV OSHA

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Butylated Hydroxytoluene 128-37-0	TWA: 2 mg/m ³ inhalable fraction and vapor	(vacated) TWA: 10 mg/m ³	TWA: 10 mg/m ³

Appropriate Engineering Controls: Showers, eyewash stations, ventilation systems

Individual protection measures, such as personal protective equipment:

Eye/face protection: No special protective equipment required.

Skin and body protection: No special protective equipment required.

Respiratory protection: No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Section 9: Physical and Chemical Properties

General Information

Physical State: Liquid

Appearance: Clear Liquid

Odor: Strawberry

Odor Threshold: No data available

pH: No data available

Melting point: No data available



Boiling point: >35°C / 95°F
Flash point: >93.333 °C / 200°F
Evaporation Rate: No data available
Flammability (solid, gas): No data available
Explosive Properties: No data available
Vapor Pressure: No data available
Vapor Density: No data available
Specific Gravity @ 20°C: No data available
Refractive Index @ 25°C: No data available
Water Solubility: No data available
Other Solubility: No data available
Partition Coefficient: No data available
Auto Ignition Temperature: No data available
Decomposition Temperature: No data available
Viscosity: No data available

Section 10: Stability and Reactivity

10.1 Reactivity

No information available.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

None under normal processing and handling.

10.4 Conditions to avoid

None known based on information supplied.

10.5 Incompatible materials

None known based on information supplied.

10.6 Hazardous decomposition products:

None known based on information supplied.

Section 11: Toxicological Information

Information on likely routes of exposure

Product Information

Inhalation: Specific test data for the substance or mixture is not available.

Eye contact: Specific test data for the substance or mixture is not available.

Skin contact: Specific test data for the substance or mixture is not available.

Ingestion: Specific test data for the substance or mixture is not available.

Information on toxicological effects

Symptoms: No information available.

Numerical measures of toxicity

Acute toxicity: Specific test data for the substance or mixture are not available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure:

Skin corrosion/irritation: No information available.

Serious eye damage/eye irritation: No information available.



Respiratory or skin sensitization: No information available.

Germ cell mutagenicity: No information available.

Carcinogenicity: No information available.

The table below indicates whether each agency has listed the ingredient as a carcinogen

Chemical Name	ACGIH	IARC	NTP	OSHA
Butylated Hydroxytoluene 128-37-0	-	Group 3	-	-

Reproductive toxicity: No information available

STOT - single exposure: No information available

STOT - repeated exposure: No information available

Section 12: Ecological Information

Ecotoxicity effects: The environmental impact of this product has not been fully investigated.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Other adverse effects: No information available.

Section 13: Disposal Conditions

Waste treatment methods

Waste from residues/unused products: Dispose of in accordance with local regulations.

Dispose of waste in accordance with environmental legislation.

Contaminated packaging: Do not reuse empty containers.

Section 14: Transport Information

DOT

Not regulated for US ground transport

IATA

UN/ID no:	UN3082
Proper Shipping Name:	Environmentally hazardous substance, liquid, n.o.s.
Hazard Class:	9
Packing group:	III
ERG Code:	9L
Special Provisions:	A97, A158, A197
Description:	UN3082, Environmentally hazardous substance, liquid, n.o.s. (ALLYL HEPTOATE, ALLYL CAPROATE FCC), 9, III



IMDG

UN/ID no: UN3082
Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s.
Hazard Class: 9
Packing group: III
EmS No.: F-A, S-F
Special Provisions: 274, 335
Marine pollutant: This product contains a chemical which is listed as a marine pollutant according to IMDG/IMO
Description: UN3082, Environmentally hazardous substance, liquid, n.o.s. (ALLYL HEPTOATE, ALLYL CAPROATE FCC), 9, III,

ADR

UN/ID no: UN3082
Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s.
Hazard Class: 9
Packing Group: III
Classification Code: M6
Tunnel restriction code: (E)
Special Provisions: 274, 335, 601, 375
Description: UN3082, Environmentally hazardous substance, liquid, n. o. s. (ALLYL HEPTOATE, ALLYL CAPROATE FCC), 9, III, (E)
ADR/RID - Labels 9

Section 15: Regulatory Information

International Inventories

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	No data available
ENCS	No data available
IECSC	Complies
KECL	No data available
PICCS	Complies
NZIoC	No data available
AICS	Complies
TCSI	Complies
NCI	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

NZIoC - New Zealand Inventory of Chemicals



AICS - Australian Inventory of Chemical Substances
TCSI - Taiwan Chemical Substance Inventory
NCI - Vietnam Chemical Substance Inventory

US 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.

SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (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).

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.

US State Regulations

California Proposition 65: This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

US State Regulations: This product may contain substances regulated by state right-to-know regulations

Section 16: Other Information

The information in this publication is believed to be accurate and is given in good faith, but no representation of warranty as to its completeness or accuracy is made. Suggestions for uses or applications are only opinions. Users are responsible for determining the suitability of these products for their own particular purpose. No representing of warranty, expressed or implied, is made with respect to information or products including, without limitation, warranties or merchantability, fitness for a particular purpose, non-fringement of any third party patent or other intellectual property rights including, without limit, copyright, trademark and design.

