



Lavender Flowers Fragrance Oil

Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product name: Lavender Flowers Fragrance Oil
Product code: 303-622X

1.2 Intended use: Compound used in customer substance/mixture/product.

1.3 Supplier:

Majestic Mountain Sage Inc
2490 S 1350 W
Nibley, 84321 - United States of America
T 435.755.0863 - F 435.755.2108
www.TheSage.com

1.4 Emergency telephone number

No additional information available

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 Regulation (EC) No 1272/2008

Flammable Liquids, Category 4	H227: Combustible liquid
Acute Toxicity Oral, Category 5	H303: May be harmful if swallowed
Skin Corrosion/Irritation, Category 2	H315: Causes skin irritation
Sensitization, Skin, Category 1B	H317: May cause an allergic skin reaction
Eye Damage/Irritation, Category 2A	H319: Causes serious eye irritation
Carcinogenicity, Category 2	H351: Suspected of causing cancer
Target Organ Systemic Toxicity Single Exposure, Category 2	H371: May cause damage to organs
Aquatic Chronic Toxicity, Category 2	H411: Toxic to aquatic life with long lasting effects

Classification OSHA (Provisions 1910.1200 of title 29)

Flammability	Class IIIA Combustible Liquid
Acute Dermal/Eye	12: Causes moderate skin irritation. 15: May cause eye irritation. 9: Harmful if absorbed through the skin.
Acute Inhalation	23: May cause respiratory tract irritation.
Acute Oral	2: Harmful if swallowed.
Sensitization/Allergic Response	31: May cause allergic skin reaction. 32: May cause light-induced allergic skin reaction.
Target Organ Effects	26: Prolonged or repeated ingestion may cause damage to: kidneys, liver, spleen, blood, bile duct. 28: Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin.
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

Labeling (REGULATION (EC) No 1272/2008)
Hazard pictograms



Signal Word:

Warning

2.3 Hazard Statements

H227	Combustible liquid
H303	May be harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H351	Suspected of causing cancer
H371	May cause damage to organs
H411	Toxic to aquatic life with long lasting effects

2.4 Precautionary Statements

Prevention:

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P235	Keep cool
P260	Do not breathe dust/fume/gas/mist/vapors/spray
P264	Wash hands thoroughly after handling
P270	Do not eat, drink or smoke when using this product
P272	Contaminated work clothing should not be allowed out of the workplace
P273	Avoid release to the environment
P281	Use personal protective equipment as required

Response:

P302+P352	IF ON SKIN: Wash with soap and water
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing
P308+P313	IF exposed or concerned: Get medical advice/attention
P309	IF exposed or you feel unwell: Get medical advice/attention
P311	Call a POISON CENTER or doctor/physician
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/irritation
P362	Take off contaminated clothing and wash before reuse
P363	Wash contaminated clothing before reuse
P370+P378	In case of fire: Use Carbon dioxide (CO ₂), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material
P391	Collect spillage

2.5 Other Hazards

No data available

SECTION 3: Composition/information on ingredients
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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 # Ingredient	EC#	Conc. Range	GHS Class.	OSHA Class.
8007-35-0	232-357-5	20-30%	H316; H401; H411	11
<i>Terpineol acetate</i>				
8050-15-5	232-476-2	10-20%	H402; H412	31
<i>Methyl ester of rosin (partially hydrogenated)</i>				
115-95-7	204-116-4	10-20%	H227; H315; H319; H401; H402	
<i>Linalyl acetate</i>				
78-70-6	201-134-4	10-20%	H227; H303; H315; H319; H402	12,26
<i>Linalool</i>				
120-51-4	204-402-9	5-10%	H302; H313; H400; H411	28, 3
<i>Benzyl Benzoate</i>				
98-55-5	202-680-6	2-5%	H227; H303; H315; H319; H401	11, 15, 23
<i>alpha-Terpineol</i>				
81-14-1	201-328-9	2-5%	H316; H351; H400; H410	11, 15
<i>Musk ketone</i>				
68647-72-3	232-433-8	2-5%	H226; H304; H315; H317; H400; H410	12, 3, 31
<i>Citrus aurantium var. dulcis</i>				
106-24-1	203-377-1	1-2%	H303; H315; H317; H318; H401	11, 15, 31
<i>Geraniol</i>				
76-22-2	200-945-0	1-2%	H228; H302; H332; H371; H402	
<i>Camphor</i>				
91-64-5	202-086-7	1-2%	H302; H317; H402	12, 15, 2, 26, 31, 9
<i>Coumarin</i>				
8014-09-3	282-493-4	1-2%	H316	
<i>Pogostemon cablin oil</i>				

See Section 16 for full text of GHS classification codes
Total Hydrocarbon Content (% w/w) = 3.66

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	Immediately flush 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"
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SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable	Carbon dioxide (CO ₂), 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
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5.3 Advice for firefighters

Further information	Standard procedure for chemical fires
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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 spillage 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
76-22-2 <i>Camphor</i>	2	3

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:	Conforms to Standard
Odor:	Conforms to Standard
Color:	Golden Brown (G8)
Viscosity:	Liquid
Freezing point:	Not determined
Boiling point:	Not determined
Melting point:	Not determined
Flashpoint:	184 °F (84.44 °C)
Auto flammability:	Not determined
Explosive properties:	None expected
Oxidizing properties:	None expected
Vapor Pressure (mmHg@20 °C):	0.0704
%VOC:	12.9
Specific Gravity @ 25 °C:	0.9600
Density @ 25 °C:	0.9570
Refractive Index @ 20 °C:	1.4850
Soluble in:	Not determined

SECTION 10: Stability and reactivity

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

SECTION 11: Toxicological information

11.1 Toxicological Effects

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

Acute toxicity-Oral-(Rat) mg/kg	(LD50: 3,636.36) May be harmful if swallowed
Acute toxicity-Dermal-(Rabbit) mg/kg	(LD50: Undetermined) Not classified - the classification criteria are not met
Acute toxicity-Inhalation-(Rat) mg/L/4hr	(LC50: Undetermined) Not classified - the classification criteria are not met

Skin corrosion / irritation	Causes 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	Suspected of causing cancer
Reproductive toxicity	Not classified - the classification criteria are not met
Specific target organ toxicity single exposure	May cause damage to organs
Specific target organ toxicity repeated exposure	Not classified - the classification criteria are not met
Aspiration hazard	Not classified - the classification criteria are not met

SECTION 12: Ecological information

12.1 Toxicity

Acute aquatic toxicity	Not classified - the classification criteria are not met
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 considerations
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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 products 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)				
<i>Chemicals NOI</i>	Not regulated - Not Dangerous Goods			
ADR / RID (International Road/Rail)				
<i>Environmentally Hazardous Substance Liquid, n.o.s</i>	9	III		UN3082
IATA (Air Cargo)				
<i>Environmentally Hazardous Substance Liquid, n.o.s</i>	9	III		UN3082
IMDG (Sea)				
<i>Environmentally Hazardous Substance Liquid, n.o.s</i>	9	III		UN3082

SECTION 15: Regulatory information**15.1 US Federal Regulations**

TSCA (Toxic Substance Control Act):

All components of the substance / mixture are listed or exempt

40 CFR (EPCRA, SARA, CERCLA & CAA):

This product contains NO components of concern.

15.2 US 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 (NFS)

15.3 Canadian Regulations

DSL / NDSL:

100.00% of the components are listed or exempt.

SECTION 16: Other information

16.1 GHS H-Statements referred to under Section 3

Total Fractional Values

(TFV) Risk	(TFV) Risk
(4.35) Skin Corrosion/Irritation, Category 2	(1.06) Sensitization, Skin, Category 1B
(5.24) Eye Damage/Irritation, Category 2A	(3.00) Carcinogenicity, Category 2
(1.15) Target Organ Systemic Toxicity Single Exposure, Category 2	(3.76) Aquatic Chronic Toxicity, Category 2

Notes:

This safety data sheet is based on the properties of the material known at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment holds no responsibility. This document is not intended for quality assurance purposes.