



Bella Fragrance Oil

Safety Data Sheet

SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

- 1.1 Product Name:** Bella Fragrance Oil
Product Code: 303-356X
- 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 Physical Hazards

Not classified.

2.2 Health Hazards

Skin Corrosion/Irritation, Category 2
Serious Eye Damage/Irritation, Category 2A
Sensitization, Skin, Category 1A
Reproductive Toxicity, Category 2

2.3 Environmental Hazards

Hazardous to the Aquatic Environment, Acute Hazard, Category 1
Hazardous to the Aquatic Environment, Long-Term Hazard, Category 2

2.4 OSHA Defined Hazards

Not classified.

2.5 Label Elements

Hazard Pictograms



Signal Word: Warning

Hazard Statements

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H361	Suspected of damaging fertility or the unborn child
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

Precautionary Statements

Prevention:

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P261	Avoid breathing mist or vapor
P264	Wash hands thoroughly after handling
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 so. Continue rinsing.
P308+P313	If exposed or concerned: Get medical advice/attention
P332+P313	If skin irritation or 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
P391 Collect spillage

Storage:
P405 Store locked up

Disposal:
P501 Dispose of contents/container in accordance with local/regional/national/international regulations

2.6 Hazard(s) Not Otherwise Classified (HNOC)

None known

2.7 Supplemental Information

2.39% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 6.81% of the mixture consist of component(s) of unknown long-term hazard to the aquatic environment.

SECTION 3: Composition/Information on Ingredients

3.1 Mixtures

Chemical Name	CAS Number	%
Benzyl benzoate	120-51-4	20-<30
Linalool	78-70-6	10-<20
Methyl ester of rosin (partially hydrogenated)	8050-15-5	10-<20
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran	1222-05-5	5-<10
p-t-Butyl-alpha-methylhydrocinnamic aldehyde	80-54-6	5-<10
alpha-Hexylcinnamaldehyde	101-86-0	3-<5
Benzyl acetate	14011-4	3-<5
beta-Ionone	14901-07-6	3-<5
Phenethyl alcohol	60-12-8	3-<5
3 and 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde	31906-04-4	1-<3
alpha Terpineol	98-55-5	1-<3

Chemical Name	CAS Number	%
Amyl salicylate	2050-08-0	1-<3
dl-Citronellol	106-22-9	1-<3
Linalyl acetate	115-95-7	1-<3
Methyl dihydrojasmonate	24851-98-7	1-<3
Cedarwood oil, Virginian	8000-27-9	<1
Benzyl alcohol	100-51-6	<0.2
delta-1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one	5737868-4	<0.2
d-Limonene	5989-27-5	<0.2
Other components below reportable levels		3-<5

SECTION 4: First Aid Measures

4.1 Description of First Aid Measures

- Inhalation:** Move to fresh air. Call a physician if symptoms develop or persist.
- Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Get medical attention if irritation develops and persists.
- Skin Contact:** Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions. Wash contaminated clothing before reuse.
- Ingestion:** Rinse mouth with water. Get medical attention if symptoms occur.

4.2 Most Important Symptoms/Effects, Acute and Delayed

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

4.3 Indication of Immediate Medical Attention and Special Treatment Needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

4.4 General Information

If exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Wash contaminate clothing before reuse.

SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Suitable: Water fog, foam, dry chemical powder, carbon dioxide (CO₂).

Unsuitable: Do not use water jet as an extinguisher, as this will spread the fire.

5.2 Special Hazards Arising from the Substance or Mixture

During fire, gases hazardous to health may be formed.

5.3 Advice for Firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Move containers from fire area if you can do so without risk. Use standard firefighting procedures and consider the hazards of other involved materials. No unusual fire or explosion hazards noted.

SECTION 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see Section 8 of the SDS.

6.2 Environmental Precautions

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

6.3 Methods and Materials for Containment and Cleaning Up

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see Section 13 of the SDS.

SECTION 7: Handling and Storage

7.1 Precautions for Safe Handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing mist or vapor. Avoid contact with eyes, skin and clothing. Avoid prolonged exposure. Pregnant or breast-feeding women must not handle this product. Should be handled in closed systems, if possible. Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Store locked up. Store in original tightly closed container. Store away from incompatible materials. (See Section 10 of the SDS).

7.3 Specific End Uses

No information available

SECTION 8: Exposure Controls/Personal Protection

8.1 Occupational Exposure Limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

US. ACGIH Threshold Limit Values

Components	Type	Value
Benzyl acetate (CAS 140-11-4)	TWA	10 ppm

US. Workplace Environmental Exposure Level (WEEL) Guid

Components	Type	Value
Benzyl alcohol (CAS 100-51-6)	TWA	44.2 mg/m ³ 10 ppm

Biological Limit Values: No biological exposure limits noted for the ingredient(s).

Appropriate Engineering Controls: Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be match to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eye wash station. Eye wash fountain and emergency showers are recommended.

8.2 Exposure Controls - Personal Protective Equipment

Eye/Face Protection: Chemical respirator with organic vapor cartridge and full face piece.

Respiratory Protection: Chemical respiratory with organic vapor cartridge and full face piece.

Skin Protection: Wear appropriate chemical resistant gloves and clothing. Use of an impervious apron is recommended.

Thermal Hazards: Wear appropriate thermal protective clothing, when necessary.

General Hygiene Considerations: Observe any medical surveillance requirements. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminates. Contaminated work clothing should not be allowed out of the workplace.

SECTION 9: Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Appearance:	Near Colorless to Light Yellow
Physical State:	Liquid
Odor:	Characteristic of name
Odor Threshold:	Not available
Color:	Near Colorless to Light Yellow
pH:	Not available
Melting/Freezing Point	69.8°F (21°C) estimated
Initial Boiling Point/Range	534.54°F (279.19°C) estimated
Flash Point:	>200.0°F (>93.3°C) Closed Cup
Evaporation Rate:	Not available
Flammability (solid, gas):	Not applicable
Upper/Lower Flammability or Explosive Limits	
Explosive Limit - Lower (%)	Not available
Explosive Limit - Upper (%)	Not available
Vapor Pressure:	0.027 mm Hg
Vapor Pressure Temperature:	68°F (20°C)
Vapor Density:	Not available
Relative Density:	Not available
Solubility in Water:	Not soluble
Auto-Ignition Temperature:	896°F (480°C) estimated
Decomposition Temperature:	Not available
Viscosity:	Not available
Other Information	
Density:	8.46lbs/gal estimated
Explosive Properties:	Not explosive
Hydrocarbons Percent:	Not determined
Oxidizing Properties:	Not oxidizing
Refractive Index:	1.5075-1.5125
Specific Gravity:	0.975-1.015
VOC:	4.775%

SECTION 10: Stability and Reactivity

10.1 Reactivity

This product is stable and non-reactive under normal condition of use, storage and transport.

10.2 Chemical Stability

Material is stable under normal conditions.

10.3 Possibility of Hazardous Reactions

No dangerous reaction known under conditions of normal use.

10.4 Conditions to Avoid

Avoid temperatures exceeding flash point. Contact with incompatible materials.

10.5 Incompatible Materials

Strong oxidizing agents, strong acids and alkalis

10.6 Hazardous Decomposition Products

No hazardous decomposition products are known.

SECTION 11: Toxicological Information

11.1 Information on Likely Routes of Exposure

Inhalation: Prolonged inhalation may be harmful
Skin Contact: Causes skin irritation. May cause an allergic skin reaction.
Eye Contact: Causes serious eye irritation.
Ingestion: Expected to be a low ingestion hazard

Symptoms Related to the Physical, Chemical and Toxicological Characteristics:

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.
Skin irritation. May cause redness and pain. May cause an allergic skin reaction.
Dermatitis. Rash.

11.2 Information on Toxicological Effects

Acute Toxicity

Components	Species	Test Results
Benzyl acetate (CAS 140-11-4) <u>Acute</u> Oral LD50	Rat	2490 mg/kg

Components	Species	Test Results
Benzyl alcohol (CAS 100-51-6) Acute Oral LD50	Rat	1230-3100 mg/kg

Skin Corrosion/Irritation	Causes skin irritation
Serious Eye Damage/Irritation	Causes serious eye irritation
Respiratory Sensitization	Not respiratory sensitizer
Skin Sensitization	May cause an allergic skin reaction
Germ Cell Mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic
Carcinogenicity	Not classifiable as to carcinogenicity to humans

IARC Monographs. Overall Evaluation of Carcinogenicity

Benzyl acetate (CAS 140-11-4)	3 Not classifiable as carcinogenicity to humans.
d-Limonene (CAS 5989-27-5)	3 Not classifiable as carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive Toxicity	Suspected of damaging fertility or the unborn child.
Specific Target Organ Toxicity Single Exposure	Not classified
Specific Target Organ Toxicity Repeated Exposure	Not classified
Aspiration Hazard	Not an aspiration hazard
Chronic Effects	Prolonged exposure may be harmful.

SECTION 12: Ecological Information

12.1 Ecotoxicity

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

Components	Species	Test Results
3 and 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde (CAS 31906-04-4)	No data available	No data available
Methyl ester of rosin (partially hydrogenated) (CAS 8050-15-5)	No data available	Not data available
p-t-Butyl-alpha-methylhydrocinnamic aldehyde (CAS 80-54-6)	No data available	No data available

12.2 Persistence and Degradability No data available

12.3 Bioaccumulative Potential

Partition coefficient n-octanol/water (log Kow)

alpha Terpineol	2.98
Benzyl acetate	1.96
Benzyl alcohol	1.1
Benzyl benzoate	3.97
d-Limonene	4.232
Linalool	2.97
Phenethyl alcohol	1.36

12.4 Mobility in Soil No data available

12.5 Other Adverse Effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

SECTION 13: Disposal Considerations

13.1 Disposal Instructions

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

13.2 Local Disposal Regulations

Dispose of in accordance with all applicable regulations

13.3 Hazardous Waste Code

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

13.4 Waste from Residues/Unused Products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.

13.5 Contaminated Packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14: Transport Information
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14.1 Transport Information

DOT

Not regulated as dangerous goods.

IATA

UN Number:	UN3082
UN Proper Shipping Name:	Environmentally hazardous substance, liquid, n.o.s (Benzyl benzoate)
Transport Hazard Class(es)	
Class:	9
Subsidiary Risk:	-
Packing Group:	III
Environmental Hazard:	Yes
ERG Code:	9L
Special Precautions:	Read safety instructions, SDS and emergency procedures before handling.
Other Information:	
Passenger/Cargo Aircraft:	Allowed with restrictions.
Cargo Aircraft Only:	Allowed with restrictions.

IMDG

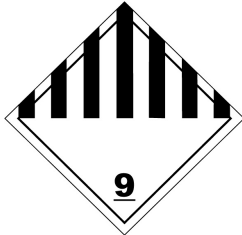
UN Number: UN3082
UN Proper Shipping Name: Environmentally hazardous substances, liquid, n.o.s. (Benzyl benzoate), Marine Pollutant

Transport Hazard Class(es):
Class: 9
Subsidiary Risk: -
Packing Group: III
Environmental Hazards:
Marine Pollutant: Yes
EmS: F-A, S-F
Special Precautions: Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to Annex II Of MARPOL 73/78 and the IBC Code

Not established.

IATA; IMDG



Marine Pollutant



General Information: IMDG Regulated Marine Pollutant

SECTION 15: Regulatory Information

15.1 U.S. Federal Regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency Release Notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard Categories

Immediate Hazard - Yes

Delayed Hazard - Yes

Fire Hazard - No

Pressure Hazard - No

Reactivity Hazard - No

SARA 302 Extremely Hazardous Substance

Not listed.

SARA 311/312 Hazardous Chemical

Not listed.

SARA 313 (TRI Reporting)

Not regulated.

15.2 Other Federal Regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA)

Not regulated.

15.3 U.S. State Regulations

**California Safe Drinking Water and Toxic Enforcement Act of 1986
(Proposition 65)**

This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

SECTION 16: Other Information

16.1 HMIS® Ratings

Health: 2

Flammability: 0

Physical Hazard: 0

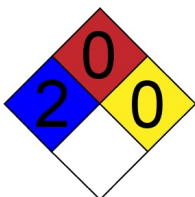
Personal protection: B

16.2 NFPA Ratings

Health: 2

Flammability: 0

Instability: 0



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.