



Cucumber & Aloe Fragrance Oil

Safety Data Sheet

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

- 1.1 Product name:** Cucumber & Aloe Fragrance Oil
Product code: 303-143X
- 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

Acute toxicity, oral	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/ eye irritation	Category 2A
Sensitization, skin	Category 1
Carcinogenicity	Category 2
Reproductive toxicity	Category 2

2.3 Environmental Hazards

Hazardous to the aquatic environment, acute hazard	Category 2
Hazardous to the aquatic environment, long-term hazard	Category 2

2.4 OSHA Defined Hazards

Not classified

2.5 Label elements



Signal Word:

Warning

2.6 Hazard Statement

Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Suspected of causing cancer. Suspected of damaging fertility or the unborn child. Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

2.7 Precautionary Statements

Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing must not be allowed out of the workplace. Avoid release to the environment. Wear eye protection/face protection. Wear protective gloves/protective clothing/eye protection/face protection.

Response

If swallowed: Call a poison center/doctor if you feel unwell. If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Collect spillage.

Storage

Store locked up

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

2.8 Hazard(s) not otherwise classified (HNOC)

None known

2.9 Supplemental Information

51.57% of the mixture consists of component(s) of unknown acute oral toxicity. 92.23% of the mixture consists of component(s) of unknown acute hazards to the aquatic

environment. 34.2% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

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):

Chemical Name	CAS No	%
Benzyl benzoate	120-51-4	30 - < 40*
Benzyl salicylate	118-58-1	10 - < 20*
Phenethyl alcohol	60-12-8	5 - < 10*
2-(4-tert-butylbenzyl)propionaldehyde	80-54-6	3 - < 5*
1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one	1506-02-1	1 - < 3*
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran	1222-05-5	1 - < 3*
2-Methyl-3-(p-isopropylphenyl)propionaldehyde	103-95-7	1 - < 3*
3 and 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde	31906-04-4	1 - < 3*
5-Acetyl-1,1,2,3,3,6-hexamethylindan	15323-35-0	1 - < 3*
alpha-isoMethyl ionone	127-51-5	1 - < 3*
Amyl salicylate	2050-08-0	1 - < 3*
Benzyl acetate	140-11-4	1 - < 3*
Benzyl cinnamate	103-41-3	1 - < 3*
Diethyl phthalate	84-66-2	1 - < 3*
dl-Citronellol	106-22-9	1 - < 3*
Ethylene brassylate	105-95-3	1 - < 3*
Hydroxycitronellal	107-75-5	1 - < 3*
Linalool	78-70-6	1 - < 3*
Linalyl acetate	115-95-7	1 - < 3*

Musk ketone	81-14-1	1 - < 3*
alpha-Amylcinnamaldehyde	122-40-7	< 1*
Geraniol	106-24-1	< 1*
4-tert-Butyl cyclohexyl acetate	32210-23-4	< 0.3*
Eugenol	97-53-0	< 0.3*
alpha-Methyl-1,3-benzodioxole-5-propionaldehyde	1205-17-0	< 0.2*
Cedarwood oil, Virginian	8000-27-9	< 0.2*
cis-3-Hexenyl salicylate	65405-77-8	< 0.2*
Geranyl acetate	105-87-3	< 0.2*
Isoeugenol	97-54-1	< 0.2*
Other components below reportable levels		10 - < 20*

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

SECTION 4: First Aid Measures

4.1 First-aid Measures

Inhalation:	Move to fresh air. Call a physician if symptoms develop or persist.
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.
Eye Contact:	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
Ingestion:	Rinse mouth. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical advice/attention if you feel unwell.
Most Important symptoms effects, acute/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.

Indication of immediate medical attention and special treatment needed: General Information:	Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed. 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 contaminated clothing before reuse.
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SECTION 5: Firefighting Measures

5.1 Suitable extinguishing media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO₂).

5.2 Unsuitable extinguishing media

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

5.3 Specific hazards arising from the chemical

During fire, gases hazardous to health may be formed.

5.4 Special protective equipment & precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

5.5 Fire fighting equipment/instructions

Move containers from fire area if you can do so without risk.

5.6 Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

5.7 General fire hazards

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 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. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent product from entering drains. Follow product recover, flush area with water.

Small Spill: 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.

6.3 Environmental precautions

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

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. Provide adequate ventilation. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Do not taste or swallow. When using, do not eat, drink or smoke. Pregnant or breast-feeding women must not handle this product. Should be handled in close systems, if possible. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. 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).

SECTION 8: Exposure controls/personal protection

8.1 Occupational exposure limits

US. ACGIH Threshold Limit Values Components	Type	Value
Benzyl acetate (CAS 140-11-4)	TWA	10 ppm
Diethyl phthalate (CAS 84-66-2)	TWA	5 mg/m ³

US. NIOSH: Pocket Guide to Chemical Hazards Components	Type	Value
Diethyl phthalate (CAS 84-66-2)	TWA	5 mg/m ³

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 matched 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. Eye wash facilities and emergency shower must be available when handling this product.

8.2 Individual protection measures, such as personal protective equipment

Eye/face protection:	Chemical respirator with organic vapor cartridge and full face piece.
Skin protection	
Hand protection:	Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.
Other:	Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.
Respiratory protection:	Chemical respirator with organic vapor cartridge and full face piece.
Thermal hazards:	Wear appropriate thermal protective clothing, when necessary.

8.3 General hygiene considerations

Keep away from food and drink. 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 contaminants. Contaminated work clothing should not be allowed out of the workplace.

SECTION 9: Physical and chemical properties
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9.1 Physical and Chemical Properties

Appearance	
Physical state:	Liquid
Form:	Liquid
Color:	Not available
Odor:	Not available
Odor threshold:	Not available
pH:	Not available
Melting point/freezing point:	54.28 °F (12.38 °C) estimated
Initial boiling point and boiling range:	579.51 °F (304.17 °C) estimated
Flash point:	>210.0 °F (>98.9 °C)
Evaporation rate:	Not available
Flammability (solid, gas):	Not applicable
Upper/lower flammability or explosive limits	
Flammability limit-lower (%):	Not available
Flammability limit-upper (%):	Not available
Explosive limit-lower (%):	Not available
Explosive limit-upper (%):	Not available
Vapor pressure:	0.014 hPa estimated
Vapor density:	Not available
Relative density:	Not available
Solubility(ies)	
Solubility (water):	Not available
Partition coefficient	
(n-octanol/water):	Not available
Auto-ignition temperature:	896 °F (480 °C) estimated
Decomposition temperature:	Not available
Viscosity:	Not available
Other information	
Density:	8.98 lbs/gal estimated
Explosive properties:	Not explosive
Oxidizing properties:	Not oxidizing
Refractive index:	1.5283 - 1.5333
Specific gravity:	1.014 - 1.054

SECTION 10: Stability and reactivity

- 10.1 Reactivity:** The product is stable and non-reactive under normal conditions 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:** Contact with incompatible materials.
- 10.5 Incompatible materials:** Strong oxidizing agents.
- 10.6 Hazardous decomposition products:** No hazardous decomposition product 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: Harmful if swallowed.

11.2 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.

11.3 Information on toxicological effects

- Acute toxicity: Harmful if swallowed. May cause an allergic skin reaction.
- Skin corrosion/irritation: Causes skin irritation
- Serious eye damage/eye irritation: Causes serious eye irritation
- Respiratory or skin sensitization
- Respiratory sensitization: Not a respiratory sensitizer.
- Skin sensitization: May cause and 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: Suspected of causing cancer

IARC Monographs. Overall Evaluation of Carcinogenicity

Benzyl acetate (CAS 140-11-4)	3 Not classifiable as to carcinogenicity to humans.
Eugenol (CAS 97-53-0)	3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substance (29 CFR 1910.1001-1050)

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 inhalation may be harmful

SECTION 12: Ecological information

12.1 Ecotoxicity

Toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability

No data is available on the degradability of this product.

12.3 Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Benzyl acetate	1.96
Benzyl benzoate	3.97
Diethyl phthalate	2.47
Eugenol	2.27
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 use container. Dispose of contents/container in accordance with local/regional/national/international regulations.

13.2 Local disposal regulations

Dispose 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 (see: Disposal instructions).

13.5 Contaminated packaging

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

SECTION 14: Transport information

14.1 Transport Information

DOT:	Not regulated as dangerous goods
IATA	
UN Number:	UN3082
UN Proper	Environmentally hazardous substance, liquid, n.o.s.
Shipping Name:	(Benzyl benzoate)
Transport hazard class(es)	
Class:	9
Subsidiary risk:	-
Packing group:	III
Environmental hazards:	Yes
ERG Code:	9L
Special instructions	Read safety instructions, SDS, and emergency
for user:	procedures before handling.
Other information	
Passenger and	Allowed

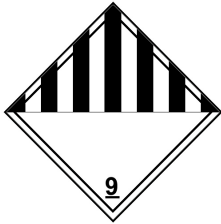
cargo aircraft:
Cargo aircraft Allowed
only:

IMDG

UN Number: UN3082
UN Proper Environmentally hazardous substance, liquid, n.o.s.
Shipping Name: (Benzyl benzoate)
Transport hazard class(es)
 Class: 9
 Subsidiary risk: -
Packing group: III
Environmental hazards
 Marine pollutant: No
EmS: F-A, S-F
Special precautions Read safety instruction, SDS, and emergency
for user: procedures before handling.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:
Not established

IATA; IMDG



Marine Pollutant



SECTION 15: Regulatory information

15.1 US Federal Regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. One or more components are not listed on TSCA.

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

Not regulated

CERCLA Hazardous Substance List (40 CFR 302.4)

Diethyl phthalate (CAS 84-66-2) Listed

SARA 304 Emergency release notification

Not regulated

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not Listed

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
No

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 US State Regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)
Not listed

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))
Diethyl phthalate (CAS 84-66-2)

US. Massachusetts RTK - Substance List
Diethyl phthalate (CAS 84-66-2)

US. New Jersey Worker and Community Right-to-Know Act

Benzyl Acetate (CAS 140-11-4)

Diethyl phthalate (CAS 84-66-2)

US. Pennsylvania Work and Community Right-to-Know Law

Diethyl phthalate (CAS 84-66-2)

US. Rhode Island RTK

Diethyl phthalate (CAS 84-66-2)

US. California Proposition 65

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.

International Inventories

Country(s) or Region	Inventory Name	On Inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s).

*A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

SECTION 16: Other information

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.