



Christmas Tree Fragrance Oil

Safety Data Sheet

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

- 1.1 Product Name:** Christmas Tree Fragrance Oil
Product Code: 303-118X
- 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 and (EC) No 1272/2008 (CLP)

Flammable Liquids, Category 3	H226: Flammable liquid and vapor
Acute Toxicity Oral, Category 5	H303: May be harmful if swallowed
Aspiration Hazard, Category 1	H304: May be fatal if swallowed and enters airways
Acute Toxicity Dermal, Category 5	H313: May be harmful in contact with skin
Skin Corrosion/Irritation, Category 3	H316: Causes mild skin irritation
Sensitization, Skin, Category 1B	H317: May cause an allergic skin reaction
Eye Damage/Irritation, Category 2A	H319: Causes serious eye irritation
Acute Toxicity Inhalation, Category 5	H333: May be harmful if inhaled
Reproductive Toxicology, Category 2	H361: Suspected of damaging fertility or the unborn child
Aquatic Chronic Toxicity, Category 1	H410: Very toxic to aquatic life with long lasting effects

Classification OSHA (Provision 1910.1200 of title 29)

Flammability	Class II Flammable Liquid
Acute Dermal/Eye	12: Causes skin irritation 16: Causes eye irritation
Acute Oral	9: Harmful if absorbed through the skin 3: May be harmful if swallowed or if aspirated into the lungs
Sensitization/Allergic Response	31: May cause allergic skin reaction
Target Organ Effects	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:

Danger

Hazard Statements

H226	Flammable liquid and vapor
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H313	May be harmful in contact with skin
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H333	May be harmful if inhaled
H361	Suspected of damaging fertility or the unborn child
H410	Very 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
P233	Keep container tightly closed
P235	Keep cool
P240	Ground/bond container and receiving equipment
P241	Use explosion-proof electrical/ventilating/light/equipment
P242	Use only non-sparking tools
P243	Take precautionary measures against static discharge
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:

P301+P310+P331	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting
P302+P352	IF ON SKIN: Wash with soap and water
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing Rinse skin with water/shower
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
P308+P313	If exposed or concerned: Get medical advice/attention
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
P352	Wash with soap and water
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 direct water jet on burning material
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 # Ingredient	EC#	Conc. Range	GHS Class.	OSHA Class.
8021-29-2	294-351-9	30-40%	H226; H304; H316; H319; H400; H410	12, 16, 3, 31
<i>Abies sibirica oil</i>				
125-12-2	204-727-6	20-30%	H227; H316; H401	11, 15
<i>Isobornyl acetate</i>				
120-51-4	204-402-9	20-30%	H302; H313; H400; H411	28, 3
<i>Benzyl Benzoate</i>				
68990-83-0	294-461-7	5-10%	H304; H316; H400; H410	3
<i>Juniperus mexicana</i>				
141-97-9	205-516-1	1-2%	H227	
<i>Ethyl acetoacetate</i>				
80-54-6	201-289-8	0.1-1.0%	H227; H302; H315; H317; H361; H401; H412	11, 15, 26, 28, 3, 31, 39
<i>Butylphenyl Methylpropional</i>				
115-95-7	204-116-4	0.1-1.0%	H227; H315; H317; H319; H402	
<i>Linalyl acetate</i>				

See Section 16 for full text of GHS classification codes
Total Hydrocarbon Content (% w/w) = 19.60

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/Effects, Acute and Delayed

Symptoms:	No data available
Risks:	Refer to Section 2.2 "Hazard Statements"

4.3 Indication of 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: Contains no substance with occupational exposure limit values.

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:	Golden Brown (G8-9)
Viscosity:	Liquid
Freezing Point:	Not determined
Boiling Point:	Not determined
Melting Point:	Not determined
Flashpoint (CCCFP):	130°F (54.44°C)
Auto Flammability:	Not determined
Explosive Properties:	None expected
Oxidizing Properties:	None expected
Vapor Pressure (mmHg@20°C):	0.1025
%VOC:	37.2108
Specific Gravity @ 25°C:	0.9800
Density @ 25°C:	0.9770
Refractive Index @ 20°C:	1.4910
Soluble In:	Oil

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
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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: 3,300.99) May be harmful if swallowed
Acute Toxicity-Dermal (Rabbit) mg/kg	(LD50: 4,671.50) May be harmful in contact with skin
Acute Toxicity-Inhalation (Rat) mg/L/4hr	(LC50: 44.04) 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	Suspected of damaging fertility or the unborn child
Specific Target Organ Toxicity Single Exposure	Not classified - the classification criteria are not met
Specific Target Organ Toxicity Repeated Exposure	Not classified - the classification criteria are not met
Aspiration Hazard	May be fatal if swallowed and enters airways

SECTION 12: Ecological Information

12.1 Toxicity

Acute Aquatic Toxicity:	Not classified - the classification criteria are not met
Chronic Aquatic Toxicity:	Very 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 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
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14.1 Transport Information

Regulator	Class	Pack Group	Sub Risk	UN-Nr.
U.S. DOT (Non-Bulk)	Not regulated - Not Dangerous Goods			
<i>Chemical NOI</i>				
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>	3	III	Flammable liquid	UN1266
IMDG (Sea)				
<i>Perfumery Products</i>	3	III	Flammable liquid	UN1266

<i>Environmentally Hazardous Substance, Liquid, n.o.s.</i>	9	III		UN3082
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SECTION 15: Regulatory Information

15.1 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.

15.2 U.S. State Regulations

California Proposition 65 Warning

123-35-3(NF 204-622-5 0.1-10% 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

H227: Combustible liquid	H302: Harmful if swallowed
H315: Causes skin irritation	H317: May cause an allergic skin reaction
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	

16.2 Total Fractional Values

(TFV) Risk
(4.29) Aspiration Hazard, Category 1
(7.03) Skin Corrosion/Irritation, Category 3
(2.00) Sensitization, Skin, Category 1B
(3.56) Eye Damage/Eye Irritation, Category 2A
(2.00) Reproductive Toxicology, Category 2
(1.70) Aquatic Chronic Toxicity, Category 1

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.