

Safety Data Sheet

Section 1: Company and Product Information

Product Name: Christmas Wreath Fragrance Oil
INCI Name: Parfum
Country of Origin: United States
Product Use: Cosmetic and personal care applications.
Restrictions on Use: Repackaged for cosmetic use only.
Supplier: Windy Point Soap Making Supplies Inc.
 14, 6125-12th Street SE
 Calgary, AB T2H 2K1
 587-318-6678 / 877-257-0030
Emergency Phone Number: (800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands
 +1 813 248-0585 International

Section 2: Hazard Identification

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:	Flammable Liquids, Category 4	H227 : Combustible liquid
	Skin Corrosion/Irritation, Category 2	H315 : Causes skin irritation
	Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction
	Acute Toxicity Inhalation, Category 5	H333 : May be harmful if inhaled
	Aquatic Chronic Toxicity, Category 2	H411 : Toxic to aquatic life with long lasting effects
Classification OSHA (Provisions 1910.1200 of title 29):	Flammable Liquids, Category 4	H227 : Combustible liquid
	Skin Corrosion/Irritation, Category 2	H315 : Causes skin irritation
	Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction

Classification Other: This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following: None [X] ACGIH [] IARC [] NTP [] OSHA []

Pictograms:



Signal word: Danger

Hazard statements:	H227	Combustible liquid
	H315	Causes skin irritation
	H317	May cause an allergic skin reaction
	H333	May be harmful if inhaled
	H411	Toxic to aquatic life with long lasting effects

Precautionary statements:

Prevention:	P235	Keep cool
	P264	Wash hands thoroughly after handling
	P272	Contaminated work clothing should not be allowed out of the workplace

Response:	P273	Avoid release to the environment
	P302 + P352	IF ON SKIN: Wash with soap and water
	P304 + P312	IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell
	P333 + P313	If skin irritation or a rash occurs: Get medical advice/attention
	P362	Take off contaminated clothing and wash before reuse

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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
Other hazards:	No data available.

Section 3: Composition / Information on Ingredients

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):

<u>Name CAS</u>	<u>EC</u>	<u>%</u>	<u>GHS Classification</u>
Isobornyl acetate 125-12-2	204-272-6	40 - 50 %	H227; H316; H401
Geranyl Acetate 105-87-3	203-341-5	10 - 20 %	H315; H317; H401; H412
Neryl acetate 141-12-8	205-459-2	5 - 10 %	H317; H401
Limonene 5989-27-5	227-813-5	2 - 5 %	H226; H304; H315; H317; H400; H412
Pinene 80-56-8	201-291-9	2 - 5 %	H226; H302; H304; H315; H317; H400; H410
methylbenzyl acetate 93-92-5	202-288-5	2 - 5 %	H227; H402
Camphene 79-92-5	201-234-8	1 - 2 %	H228; H320; H400; H410
Dimethyltetrahydro Benzaldehyde 68737-61-1	272-113-5	1 - 2 %	H227; H303; H313; H315; H317; H401; H411
Cedrol methyl ether 243-384-7	243-384-7	1 - 2 %	H317; H400; H410
delta-3-Carene 13466-78-9	236-719-3	0.1 - 1.0 %	H226; H303; H304; H315; H317; H332; H401; H411

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Linalool 78-70-6	201-134-4	0.1 - 1.0 %	H227; H303; H315; H317; H319; H402
Eugenol 97-53-0	202-589-1	0.1 - 1.0 %	H303; H316; H317; H319; H401
alpha-Methylcinnamaldehyde 101-39-3	202-938-8	0.1 - 1.0 %	H303; H317; H401
beta Pinene 127-91-3	204-872-5	0.1 - 1.0 %	H226; H304; H315; H317; H400; H410
Beta-Caryophyllene 87-44-5	201-746-1	0.1 - 1.0 %	H304; H317

See Section 16 for full text of GHS classification codes which were not shown in section 2
Total Hydrocarbon Content (% w/w) = 9.34

Section 4: First Aid Measures

Description of first aid measures

Inhalation:	Remove from exposure site to fresh air, keep at rest, and obtain medical attention.
Eye exposure:	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
Skin exposure:	Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.
Ingestion:	Rinse mouth with water and obtain medical advice.
Most important symptoms and effects, both acute and delayed	No data available. Refer to Section 2 Hazard Statements.
Indication of any immediate medical attention and special treatment needed	Refer to Section 2 Response.

Section 5: Fire Fighting Measures

Extinguishing media

Suitable:	Carbon dioxide (CO ₂), Dry chemical, Foam.
Unsuitable:	Do not use a direct water jet on burning material.
Special hazards arising from the substance or mixture:	
During firefighting:	Water may be ineffective.
Advice for firefighters:	Standard procedure for chemical fires.

Section 6: Accidental Release Measures

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.
Environmental precautions:	Keep away from drains, soil, and surface and groundwater.
Methods and materials for containment and cleaning up:	Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

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Section 7: Handling and Storage

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.
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 uncoated metal containers. Keep air contact to a minimum.
Specific end use(s):	No information available.

Section 8: Exposure Control / Personal Protection

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.

Exposure limits:	Component:	ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
	Pinene	20			
	beta Pinene	20			
	delta-3-Carene	20			

Engineering controls: Use local exhaust as needed.

Section 9: Physical and Chemical Properties

Appearance:	Liquid
Odour:	Conforms to standard
Colour:	Colourless – Pale Orange (G1 – 3)
Viscosity:	Liquid
Freezing point:	Not determined
Boiling point:	Not determined
Melting point:	Not determined
Flashpoint (CCCFP):	158 F (70.00 C)
Auto flammability:	Not determined
Explosive properties:	None expected
Oxidizing properties:	None expected
Vapour pressure (mmHg@20C):	0.1517
%VOC:	14.30
Specific gravity:	0.9440
Density (g/mL) @ 25C:	0.9410
Refractive index @ 20C:	1.4620
Soluble in:	Oil

Section 10: Stability and Reactivity

Reactivity conditions:	None.
Chemical stability:	Stable.
Possibility of hazardous reactions:	None known.
Conditions to avoid:	None known.
Incompatibility:	Avoid contact with strong acids, alkalis, or oxidizing agents.

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Hazardous decomposition products: None known.

Section 11: Toxicological Information

Toxicological Effects

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

Acute toxicity - Oral - (Rat) mg/kg: Not classified - the classification criteria are not met

Acute toxicity - Dermal - (Rabbit) mg/kg: Not classified - the classification criteria are not met

Acute toxicity - Inhalation - (Rat) mg/L/4hr: (LD50: 122.0024) May be harmful if inhaled

Skin corrosion / irritation: Causes skin irritation

Serious eye damage / irritation: Not classified - the classification criteria are not met

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: Not classified - the classification criteria are not met

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: Not classified - the classification criteria are not met

Section 12: Ecological Information

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

Persistence and degradability: No data available

Bio accumulative potential: No data available

Mobility in soil: No data available

Other adverse effects: No data available

Section 13: Disposal Information

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

Marine pollutant: Yes. Ingredient of greatest environmental impact: 80-56-8 : (2 - 5 %) : pinene

Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk)		Not Regulated - Not Dangerous Goods		
Chemicals NOI				
ADR/RID (International Road/Rail)	9	III		UN3082

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Environmentally Hazardous Substance, Liquid, n.o.s.					
IATA (Air Cargo)	9	III			UN3082
Environmentally Hazardous Substance, Liquid, n.o.s.					
IMDG (Sea)	9	III			UN3082
Environmentally Hazardous Substance, Liquid, n.o.s.					

Section 15: Regulatory Information

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.

U.S. State Regulations

California Proposition 65 Warning: This product contains the following components:
 beta-Myrcene (Natural Source) 123-35-3 204-622-5 0.01 – 0.1%
 Methyl Eugenol (Natural Source) 93-15-2 202-223-0 <= 7 ppm

Canadian Regulations

DSL: 100.00% of the components are listed or exempt.

Section 16: Other Information

GHS H-Statements referred to under section 3 and not listed in section 2

H226 : Flammable liquid and vapour	H228 : Flammable Solid
H302 : Harmful if swallowed	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	H320 : Causes eye irritation
H332 : Harmful if inhaled	H400 : Very Toxic to aquatic life
H401 : Toxic to aquatic life	H402 : Harmful to aquatic life
H410 : Very toxic to aquatic life with long lasting effects	H412 : Harmful to aquatic life with long lasting effects

Total Fractional Values

(TFV) Risk	(TFV) Risk
(119.00) Sensitization, Skin, Category 1	(119.00) Sensitization, Skin, Category 1A
(40.98) Acute Toxicity Inhalation, Category 5	(22.29) Aquatic Chronic Toxicity, Category 3
(6.75) Skin Corrosion/Irritation, Category 3	(5.10) Sensitization, Skin, Category 1B
(2.22) Skin Corrosion/Irritation, Category 2	(2.16) Aquatic Chronic Toxicity, Category 2

Disclaimer & Caution

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