

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Oud and Bergamot

Version:

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: Oud and Bergamot

Other identifiers:

1.2 Relevant identified uses of the substance or mixture and uses advised against

Product uses: Fragrances

1.3 Details of the supplier of the safety data sheet

Company name: ARTISANAT BUB INC

Company address: 10141 Ave De London H1H4H4
Montreal-Nord , CANADA

Contact:

E-Mail address: info@pinovillage.com

Company phone: 450-499-6882

1.4 Emergency telephonenumber

Emergency phone: 450-499-6882

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Class and category of danger: Skin Corrosion / Irritation Category 2
Sensitization - Skin Category 1
Hazardous to the Aquatic Environment - Acute Hazard Category 2
Hazardous to the Aquatic Environment - Long-term Hazard Category 1
H315, Causes skin irritation.
H317, May cause an allergic skin reaction.
H401, Toxic to aquatic life.
H410, Very toxic to aquatic life with long lasting effects.

2.2 Label elements

Signal word: Warning

Hazard statements: H315, Causes skin irritation.
H317, May cause an allergic skin reaction.
H401, Toxic to aquatic life.
H410, Very toxic to aquatic life with long lasting effects.

Precautionary statements: P261, Avoid breathing vapour or dust.
P264, Wash hands and other contacted skin thoroughly after handling.
P272, Contaminated work clothing should not be allowed out of the workplace.

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Oud and Bergamot

Version:

P273, Avoid release to the environment.

P280, Wear protective gloves/eye protection/face protection.

P302/352, IF ON SKIN: Wash with plenty of soap and water.

P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P362, Take off contaminated clothing and wash before reuse.

P391, Collect spillage.

P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

Pictograms:



2.3 Other hazards

Other hazards: Hydrocarbon Concentration %: 0.0000%

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

Name	CAS	%	GHS Classification
1-(1,2,3,4,5,6,7,8-Octahydro-tetramethyl-2-naphthalenyl)ethane	2,3,8,8-tetrahydro-1,4-benzodioxepin-2-yl)methane	20-<50%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 1;H315-H317-H401-H410
Acetyl cedrene	51464-57-2		
Methyl dihydrojasmonate Ethylene brassylate	32388-55-9	10-<20%	Acute Tox. 5-Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 1;H303-H317-H410
Oxacycloheptadec-10-ene-2-one	24851-98-7	5-<10%	Aquatic Acute 2;H401
3,3,5,5-Tetramethyl-4-ethoxyvinylcyclohexanone	28045-51-4		
	105-95-3	1-<5% 1-<5%	Aquatic Acute 2-Aquatic Chronic 3;H401-H412
		<5%	Aquatic Acute 2-Aquatic Chronic 2;H411
	36306-87-3	0.1-<1%	Skin Irrit. 2-Aquatic Acute 2-Aquatic Chronic 2;H315-H411
d-Limonene	5989-27-5	0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 3;H226-H304-H315-H317-H400-H412
Acetic acid, anhydride, reaction products with 1,5,10-trimethyl-1,5,9-cyclododecatriene	144020-22-4	0.1-<1%	Skin Irrit. 3-Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 1;H316-H317-H410
Linalyl acetate	115-95-7	0.1-<1%	Flam. Liq. 4-Skin Irrit. 2-Eye Irrit. 2B-Skin Sens. 1B-Aquatic Acute 3;H227-H315-H317-H320-H402

Substances with workplace exposure limits, not listed above:

Not Applicable

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Oud and Bergamot

Version:

Section 4. First-aid measures

4.1 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: IF ON SKIN: Wash with plenty of soap and water.

Ingestion: Rinse mouth with water and obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Causes skin irritation.

May cause an allergic skin reaction.

4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

Section 5: Firefighting measures

5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

6.4 Reference to other sections:

Also refer to sections 8 and 13.

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Oud and Bergamot

Version:

Section 7. Handling and storage

7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits: Not Applicable

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Free flowing liquid without sediment
Odour:	Characteristic Not determined Not
Odour threshold:	determined Not determined Not
pH:	determined > 93 °C Not determined
Melting point / freezing point:	Not determined
Initial boiling point / range:	
Flash point:	
Evaporation rate:	
Flammability (solid, gas):	

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Oud and Bergamot

Version:

Upper/lower flammability or explosive limits:	Product does not present an explosion hazard
Vapour pressure:	Not determined
Vapour density:	Not determined
Relative density:	0.9380 - 0.9680
Solubility(ies):	Not determined
Partition coefficient:n-octanol/water:	Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity:	Not determined
Explosive properties:	Not expected
Oxidising properties:	Not expected

9.2 Other information:

Flash Point (Fahrenheit):	> 200 °F
Refractive Index @ 20C:	1.4648 - 1.4748
Color Range:	4 Pale Yellow - 2 Very Pale Yellow
Calculated VOC:	0.22

Section 10. Stability and reactivity

10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability:

Good stability under normal storage conditions.

10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

10.4 Conditions to avoid:

Avoid extreme heat.

10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

10.6 Hazardous decomposition products:

Not expected.

Section 11. Toxicological information

11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in UN GHS.

Acute Toxicity: Based on available data the classification criteria are not met.

Acute Toxicity Oral >5000

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Oud and Bergamot

Version:

Acute Toxicity Dermal

Not Applicable

Acute Toxicity Inhalation

Not Available

Skin corrosion/irritation:

Skin Corrosion / Irritation Category 2

Serious eye damage/irritation:

Based on available data the classification criteria are not met.

Respiratory or skin sensitisation:

Sensitization - Skin Category 1

Germ cell mutagenicity:

Based on available data the classification criteria are not met.

Carcinogenicity:

Based on available data the classification criteria are not met.

Reproductive toxicity:

Based on available data the classification criteria are not met.

STOT-single exposure:

Based on available data the classification criteria are not met.

STOT-repeated exposure:

Based on available data the classification criteria are not met.

Aspiration hazard:

Based on available data the classification criteria are not met.

Information about hazardous ingredients in the mixture

Ingredient	CAS	LD50/ATE Oral (mg/kg)	LD50/ATE Dermal (mg/kg)	LC50/ATE Inhalation	LC50 Route
Acetyl cedrene	32388-55-9	4500	Not available	Not available	Not available

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

12.1 Toxicity:

Very toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability:

Not available

12.3 Bioaccumulative potential:

Not available

12.4 Mobility in soil:

Not available

12.5 Other adverse effects:

Not available

Section 13. Disposal considerations

13.1 Wastetreatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport information

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1- (1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-	9	-	III

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Oud and Bergamot**Version:**

		tetramethyl-2-naphthalenyl)ethanone, Acetyl cedrene)			
IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone, Acetyl cedrene) MARINE POLLUTANT	9	-	III
ADR,RID,ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone, Acetyl cedrene)	9	-	III
ICAO TI	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone, Acetyl cedrene)	9	-	III

14.5 Environmental hazards:

This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.

14.6 Special precautions for user:

None additional

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:

Not applicable

Section 15. Regulatory information

Essential Oil Components:

Name	CAS	%
Bergamot oil expressed	89957-91-5, 92704-01-3, 8007-75-8	0.1-<1%
Patchouli oil	84238-39-1, 8014-09-3	0.1-<1%

Components listed on California's Proposition 65:

Name	CAS	%
Myrcene	123-35-3	<0.1%

Naturally-Occuring Materials exempt from Prop65:

Name	CAS	%
Myrcene	123-35-3	

Components listed on California's SB312

Name	CAS	%
Di-(2-ethylhexyl) adipate	103-23-1	50-100%
d-Limonene	5989-27-5	0.1-<1%

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Oud and Bergamot**Version:**

P264 P272	Wash hands and other contacted skin thoroughly after handling. Contaminated work clothing should not be
P273 P280	allowed out of the workplace. Avoid release to the environment. Wear protective gloves/eye protection/face
P301/310	protection. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Wash
P302/352	with plenty of soap and water. IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing.
P303/361/353	Rinse skin with water/shower.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to
P312 P331	do. Continue rinsing. Call a POISON CENTRE or doctor/physician if you feel unwell.
P332/313	Do not induce vomiting.
P333/313	If skin irritation occurs: Get medical advice/attention.
P337/313	If skin irritation or rash occurs: Get medical advice/attention.
P362 P363	If eye irritation persists: Get medical advice/attention.
P370/378	Take off contaminated clothing and wash before reuse.
P391	Wash contaminated clothing before reuse.
P403/235	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P405 P501	Collect spillage.
Skin Irrit. 2	Store in a well-ventilated place. Keep cool.
Skin Irrit. 3	Store locked up.
Skin Sens. 1B	Dispose of contents/container to approved disposal site, in accordance with local regulations.
	Skin Corrosion / Irritation Category 2
	Skin Corrosion / Irritation Category 3
	Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.