

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

1.1. Product identifier

Product name: FRANKINCENSE OIL ORGANIC

CAS number: 97952-72-2

EINECS number: 308-366-6

INCI name: Boswellia Serrata Oil

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

1.3. Details of the supplier of the safety data sheet

Company name: Naissance

Unit 9 Milland Road

Industrial Estate

Neath

Neath Port Talbot

SA11 1NJ

Tel: 0800 0430 826

Email: info@naissance.co.uk

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Acute Tox. 4: H302; Aquatic Chronic 2: H411; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1A: H317; Asp. Tox. 1: H304

Most important adverse effects: Flammable liquid and vapour. Causes skin irritation. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects. Harmful if swallowed. May be fatal if swallowed and enters airways.

2.2. Label elements

Label elements:

Hazard statements: H226: Flammable liquid and vapour.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H411: Toxic to aquatic life with long lasting effects.

H302: Harmful if swallowed.

H304: May be fatal if swallowed and enters airways.

Hazard pictograms: GHS02: Flame

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GHS07: Exclamation mark

GHS09: Environmental



Signal words: Warning

Precautionary statements: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P241: Use explosion-proof electrical/ventilating/lighting equipment.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P302+352: IF ON SKIN: Wash with plenty of water/shower.
P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.
P321: Specific treatment (see instructions on this label).
P331: Do NOT induce vomiting.
P501: Dispose of contents/container to an approved disposal site.
P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.
P333+313: If skin irritation or rash occurs: Get medical advice/attention.
P362+364: Take off contaminated clothing and wash it before reuse.
P273: Avoid release to the environment.
P391: Collect spillage.
P264: Wash hands and exposed skin thoroughly after handling.
P330: Rinse mouth.
P301+312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

2.3. Other hazards

Other hazards: In use, may form flammable / explosive vapour-air mixture.

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

ALPHA-THUJENE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	3917-84-8 / 2867-05-	-	Flam. Liq. 3: H226; Skin Sens. 1B: H317; Aquatic Chronic 2: H411	50-70%

[cont...]

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ALPHA-PINENE

201-291-9	80-56-8	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Asp. Tox. 1: H304	1-10%
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D-LIMONENE

227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	1-10%
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3-CARENE

236-719-3	13466-78-9	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1A: H317	1-10%
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TRANS ANETHOLE

224-052-0	4180-23-8	-	Skin Sens. 1: H317	1-10%
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Non-classified ingredients:

SABINENE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
222-212-4	3387-41-5	-	-	1-10%

ALPHA PHELLANDRENE

202-792-5	99-83-2	-	-	1-10%
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PARA CYMENE

-	99-87-6	-	-	1-10%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. If irritation persists, seek medical advice.

Eye contact: Remove contact lenses, if present and easy to do. Continue rinsing. Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting. Ingestion may cause nausea and vomiting. Wash out mouth with water. Seek medical attention if any discomfort continues

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be irritation and redness at the site of contact. May cause an allergic skin reaction

Eye contact: Not applicable.

Ingestion: May be fatal if swallowed.

Inhalation: May be fatal if enters airways.

[cont...]

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Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises. A decontamination shower should be available on the premises. Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Carbon dioxide. Dry chemical powder. Foam.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: None known

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Maintain good occupational and personal hygiene. Avoid skin and eye contact.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Flush the area with water.

6.4. Reference to other sections

Reference to other sections: Refer to section 7 of SDS Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Apply good manufacturing practice and industrial hygiene practices. Ensure there is sufficient ventilation of the area. Do not eat, drink or smoke whilst handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Keep air contact to a minimum.

7.3. Specific end use(s)

Specific end use(s): No data available.

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Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Use chemical resistant gloves

Eye protection: Safety goggles. Face-shield. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: The usual precautions in handling chemicals have to be observed.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Pale yellow to yellow/orange.

Odour: Sweet, woody, balsamic

Solubility in water: Not applicable.

Also soluble in: Chloroform.

Boiling point/range°C: 133-137 @ 760mm Hg

Melting point/range°C: No data available.

Flash point°C: 43

Autoflammability°C: No data available.

Relative density: 0.860

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

10.3. Possibility of hazardous reactions

Hazardous reactions: No additional data available.

10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

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10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids. Strong Alkalis.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes. In combustion emits toxic fumes of carbon dioxide / carbon monoxide. Non-identified organic compounds.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

D-LIMONENE

ORL	MUS	LD50	5600	mg/kg
ORL	RAT	LD50	4400	mg/kg
SCU	MUS	LD50	3170	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	ING	Hazardous: calculated
Skin corrosion/irritation	DRM	Hazardous: calculated
Respiratory/skin sensitisation	-	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact. May cause an allergic skin reaction

Eye contact: Not applicable.

Ingestion: May be fatal if swallowed.

Inhalation: May be fatal if enters airways.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Other information: No additional data available.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: No additional data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No additional data available.

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12.4. Mobility in soil

Mobility: No additional data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: No additional data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN1169

14.2. UN proper shipping name

Shipping name: EXTRACTS, AROMATIC, LIQUID

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D/E

Transport category: 3

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) Establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission

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Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H226: Flammable liquid and vapour.
H302: Harmful if swallowed.
H304: May be fatal if swallowed and enters airways.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H400: Very toxic to aquatic life.
H410: Very toxic to aquatic life with long lasting effects.
H411: Toxic to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.