



**ALTEYA**<sup>®</sup>  
o r g a n i c s

Alteya's Campus, Village of Yagoda 6167, St.Zagora Region, Bulgaria | +359 700 15 502 | info@alteya.com | AlteyaOrganics.com

## MATERIAL SAFETY DATA SHEET

According to Regulation (EC) No 1272/2008 and Regulation (EC) No 1907/2006 (REACH), as amended by Regulation (EU) 2015/830

### Organic Frankincense Oil

Version 01

Date: 04.04.2018

Date of print: 04.04.2018

#### 1. Identification of the substance/mixture and the company/undertaking

##### 1.1. Product Identifier

Product name	:	Organic oil of Indian Frankincense
Substance name (INCI)	:	BOSWELLIA SERRATA OIL
REACH Registration No	:	-
CAS No	:	97952-72-2
EC No	:	308-366-6
Biological origin	:	Obtained from the distillation of olibanum balm extracted mainly from the trees Boswellia serrata.

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

Use of the substance/ Mixture	:	For application in the area of perfumery and cosmetics, independently or as a recipe component included in compositions.
Recommended restrictions on use	:	No data.

##### 1.3. Details of the supplier of the safety data sheet

<b>Company/Manufacturer</b>	:	ALTEYA ORGANICS LLC
<b>Mailing address/Postal code</b>	:	1 Rose Field Street, Village of Yagoda 6167, Stara Zagora Region
<b>Country identifier/ Postal code/city or town</b>	:	Bulgaria
<b>Telephone/Mobile/Fax</b>	:	+359 700 155 02

**E-mail of the competent person  
responsible for the Safety Data  
Sheet**

: [salesbg@alteya.com](mailto:salesbg@alteya.com)

**National contact person**

: Kaloyan Stoev

#### 1.4. Emergency telephone number

Clinic of Toxicology at MPHATEM N.I. Pirogov

Emergency telephone number: +359 2 9154409; (regular working time, Saturdays and Sundays excluded) or +359 2 9154 346 (24h service, all week)

e-mail:

[poison\\_centre@mail.orbitel.bg](mailto:poison_centre@mail.orbitel.bg)

<http://www.pirogov.net>

## 2. Hazards Identification

### 2.1. Classification of the substance or mixture

#### 2.1.1. Classification according to Regulation (EC) No 1272/2008 (CLP)

Classification as per GHS				
Section	Subsec tion	Hazard class	Hazard class and hazard category	Hazard statement
2.6.	Flam.	Flammable liquids	(Flam. Liq. 3)	H226
3.2	Skin	Skin irritation	Corrosion/irritation 2	H315
3.4	Sens.	Skin sensitization	(Skin sens 1)	H317
4.1	Chronic	Hazardous to the aquatic	Aquatic Chronic 2	H411

#### 2.1.2. Additional data:

For full text of hazard statements and EU specific hazard statements: see SECTION 16.

### 2.2. Label Elements

Designation (Regulation (EC) No 1272/2008) [CLP]

#### Hazard pictograms



GHS07 GHS09 GHS02

Signal word : Attention

Hazard statements : H226 Flammable liquid and vapour.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.

Environmental hazard statements : H411 Toxic to aquatic life with long lasting effects.

EUH 208 Contains Limonene, Linalool.  
May cause allergic reaction.  
Contains: Alpha Pinene, L-Beta-Pinene, Limonene

#### Precautionary statements

Precautionary statements  
- general :

P102 Keep out of reach of  
children

Precautionary statements

- in prevention :
- P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
  - P273 Avoid release to the environment.
  - P280 Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statements

- in response :
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
  - P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
  - P363 Wash contaminated clothing before reuse.
  - P391 Collect spillage.

### 2.3. Other hazards

No additional data available.

The substance meets vPvB criteria according to Regulation (EC) No 1907/2006, Annex XIII

## 3. Composition/Information on ingredients

### 3.1. Substances/Mixture

Chemical name	CAS No	EINECS/ELINCS No	Concentration/concentration limits (w/w%)	Classification Regulation (EC) No 1272/2008
<b>A - Thujene</b>	2867-05-2	-	>75%	Flam. Liq. 3 – H226 Acute Tox.4 – H302 Asp. Tox. 1 – H304 Skin Irrit. 2 – H315 Skin Sens. 1 – H317 Aquatic Chronic 2 – H411
<b>Alpha Pinene</b>	80-56-8	201-291-9	4.5 – 56.6%	Flam. Liq. 3 – H226 Skin Sens. 1 – H317 Skin Irrit. 2 – H315 Asp. Tox. 1 – H304 Aquatic Acute 1 – H400 Aquatic Chronic 1 –
<b>L-Beta-Pinene</b>	18172-67-3	242-060-2	0.6 – 2.23%	Asp. Tox. 1, H304 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317

<b>(R)-P-Mentha-1,8-Diene</b>	5989-27-5	227-813-5	2.5 - 6.8%	Wng, Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1,
<b>para-Cymene</b>	99-87-6	202-796-7	0.5 – 7.3%	Flam. Liq. 3 – H226 Asp. Tox. 1 – H304 Aquatic Chronic 2 – H411
<b>Beta-Caryophyllene</b>	87-44-5	201-746-1	0.1 – 4.9%	Dgr, Asp. Tox. 1, H304
<b>Myrcene</b>	123-35-3	204-622-5	0.1 – 8.7 %	Flam. Liq. 3 - H226 Asp. Tox. 1 – H304 Aquatic Chronic 2 -H411
<b>Linalool</b>	78-70-6	201-134-4	0.2 – 2.5%	Skin Irrit. 2 – H315

#### 4. First Aid Measures

##### 4.1. Description of first aid measures

- General notes : If you feel unwell, seek medical advice (show the label if possible)
- Following inhalation : Immediately remove the person from the source of exposure and place him/her in a position that facilitates breathing. Seek medical advice if discomfort persists.
- Following skin contact : Remove contaminated clothing and wash thoroughly the skin with soap and water, or with a known detergent. Be careful about any remaining product between skin and clothes, watches, shoes, etc. In case of allergic reaction, seek medical attention. If the contaminated area is widely spread and/or there is a skin injury, a doctor should be consulted or the patient transferred to a hospital.
- Following eye contact : Remove contact lens. Immediately rinse eyes with plenty of water lifting the eyelids for at least 20-30 minutes. Continue rinsing. Seek medical attention if irritation persists.
- Following ingestion : Do not give anything by mouth to the patient. If the swallowed quantity is small (no more than one bite), rinse mouth with water and consult a physician. Keep person at rest. Do not induce vomiting. Seek immediately medical attention displaying the label. In case of accidental ingestion, call a doctor to see whether surveillance and hospital care are required. Show the label.
- Self-protection of first aid provider : Face protective equipment is recommended for the persons giving first aid.

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

Symptoms	:	No additional data available
Effects	:	No additional data available

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

Treatment	:	No specific antidote available. Treat symptomatically. No additional data available
-----------	---	---

### 5. Fire-fighting Measures

#### 5.1. Extinguishing media

Flammable. Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

Suitable extinguishing media	:	water with added AFFF (Aqueous Film Forming Foam), multi-functional ABC powder, foam, carbon dioxide (CO <sub>2</sub> )
Unsuitable extinguishing media	:	water jet

#### 5.2. Special hazards arising from the substance or mixture

Hazardous combustion products	:	Fire often releases thick, black smoke. Exposure to decomposition products may be harmful to health. Do not inhale fume. In case of fire the following may occur: carbon oxide (CO) and carbon dioxide (CO <sub>2</sub> ).
Specific hazards during fire-fighting	:	No data available

#### 5.3. Advice for firefighters

Special protective equipment for firefighters	:	Dry chemical powder. Foam. Carbon dioxide Firefighters should be equipped with autonomous insulating breathing apparatuses.
Additional data :	:	Fight fire applying the usual precautionary measures at appropriate distance.

## **6. Accidental Release Measures**

### **6.1. Personal precautions, protective equipment and emergency procedures**

#### **6.1.1. For personnel not responsible for emergencies**

Precautions	:	Wear protective gloves, glasses and appropriate protective clothing. In the event of spillage, be careful of slippery floors and surfaces.
Procedures in case of emergencies	:	Remove ignition sources, provide adequate ventilation, dust control.

#### **6.1.2. For the persons responsible for emergencies**

Due to the organic solvents contained in the mixture, eliminate sources of ignition and ventilate the area. Avoid skin and eye contact.

Wear personal protective equipment. Move people away from spillage/leakage against the wind. Avoid formation of dust. For personal protection, see Section 8.

### **6.2. Environmental precautions**

Environmental precautions	:	Contain and control leakages or spillage with incombustible absorbent materials, such as sand, earth, vermiculite, diatomite in waste disposal drums. Prevent discharge of channels into drainage or waterways. If the product contaminates waterways, rivers or drains, notify the relevant authorities in conformity with legal procedures. Use drums to dispose of collected waste in accordance with effective regulations.
---------------------------	---	---

### **6.3. Methods and materials for containment and cleaning up**

6.3.1. For containment	:	Absorb with inert absorbent material (e.g., sand, silica gel, universal binder, sawdust). Send for disposal in a suitable container.
6.3.2. For cleanup	:	Clean preferably with detergent, do not use solvents. Dispose of the collected material in accordance with the regulations.
6.3.3. More information	:	No data.

### **6.4. Reference to other sections**

For personal protection, see Section 8.

## 7. Handling and Storage

### 7.1. Precautions for safe handling

Precautions	:	Requirements to storage rooms apply to all facilities where the mixture is being handled. Persons with a history of skin sensitization should under no circumstances handle this mixture. Always wash your hands after handling. Remove and wash contaminated clothing before reuse. Make sure that adequate ventilation is available, especially in closed areas. Remove contaminated clothing and protective equipment before entry into eating areas.
Fire-fighting measures	:	Work in well ventilated premises. Vapours are heavier than air. They may spread on the ground and form mixtures which are explosive in contact with air. Prevent the formation of flammable or explosive concentrations in the air and avoid vapor concentrations higher than the occupational exposure limit values. Prevent the accumulation of electrostatic charges with earth connections. The mixture can become electrostatically charged: always ground during decanting operations. Wear anti-static shoes and clothes, and the floors should be electroconductive. Use the mixture in rooms without open flames or other ignition sources and make sure that electrical equipment is adequately protected. Keep packing tightly closed and away from heat sources, sparks and open flames. Do not use tools which may produce sparks. No smoking. Prevent access of unauthorized personnel.
Measures to prevent the transformation of aerosols and dust	:	No data.
Measures to protect environment	:	Follow the instructions on storage of the product.
Advice on general hygiene of labour	:	For personal protection, see Section 8. Follow the precautions indicated on the label and the safety regulations at the workplace. Packages that have been opened must be carefully closed and stored in an upright position.



Prohibited equipment and procedures : Do not smoke, eat or drink in the places where the mixture is handled. Never open the packings under pressure.

## 7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions : Keep container tightly closed in dry and well ventilated place. Keep away from ignition sources - no smoking. Keep away from sources of ignition, heat and direct sunlight. Avoid accumulation of electrostatic charges. The floor must be impermeable and should form a collecting pool, so in case of accidental spillage, the liquid would not spread out of that area.

Packing materials : Always store in packings made of material identical with the original one.

Requirements to storage areas or containers: Use local and general ventilation of areas at the recommended temperature and humidity.

Storage class : No data available

Additional information for storage conditions: Store in a closed container.

Requirements to storage areas and containers : Store in its original packing only.

Recommendations for protection from fire and explosions : None known

Class of dust explosion : No data available

Recommendations for primary storage : Keep in dark and cool place.

## 7.3. Specific end use(s)

Recommendations : No data available.

Solutions specific to the industry sector : No data available.

Specific use(s) : For application in the area of perfumery and cosmetics, independently or as a recipe component included in compositions.

## 8. Exposure Controls/Personal Protection Equipment

### 8.1. Control parameters

Occupational exposure limits on the basis of data base of international limit values  
GESTIS

No data.

---

### Other occupational exposure limits

---

- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010):

CAS TWA STEL criteria to establish the ceiling  
80-56-8 - 20 ppm - - - -

#### Information on monitoring procedures

#### Relevant DNEL-/DMEL-/PNEC and other threshold levels

- Values for human health

No data.

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering control

Measures related to the  
substance/mixture to prevent  
exposure during  
identified uses:

Provide eyewash facilities.  
Provide adequate ventilation.

8.2.2. Personal protective equipment: Not required

8.2.2.1. Eye and face protection: Wear safety goggles.

8.2.2.2. Skin protection

Hand protection:

Use suitable protective gloves which are resistant to chemical agents in accordance with Standard EN374. The gloves should be selected in accordance with the application and duration of use at the workplace. Safety gloves should be selected according to their fitness for the working station: other chemical products which can be handled, required physical protection (cutting, thermal protection).

Other skin protection	:	Avoid skin contact. Wear suitable protective clothing.
Suitable type of protective clothing	:	In case of significant dispersion, wear protective clothing against chemical risks (type 3) in accordance with EN14605 to prevent skin contact. In case of risk of splashes, wear protective clothing against chemical risks (type 6) in accordance with EN13034 to prevent skin contact. Work clothing worn by the personnel should be washed regularly. After contact with the product, all parts of the body that have been contaminated should be washed.
8.2.2.3. Protection of respiratory airways	:	Not required
8.2.2.4. Thermal hazards	:	None.
8.2.3.Environmental exposure controls	:	The usual precautions in handling chemicals should be observed.
Measures related to the substance/mixture to prevent exposure	:	No data available.
Measures for training related to prevention of exposure	:	Training of personnel by internal schedule.
Organizational measures to prevent exposure	:	Training of personnel
Technical measures to prevent exposure	:	Training of personnel
<b>Environmental exposure controls</b>		
General notes	:	Do not discharge into surface water

## 9. Physical and Chemical Properties

### 9.1. Information on basic physical and chemical properties

Appearance	:	runny fluid
Colour	:	watery white to pale yellow
Odour	:	Balsamic and spicy (with lemon notes), sweet and woody taste, characteristic of incense

Odour threshold	:	No data available
pH	:	No data available
Acid number, KOH/g	:	1.9 – 4.0
Ester number, KOH/g	:	4.0 – 40.0
Acetyl number, KOH/g	:	28.0 – 48.0
Content of A-Thujene in %	:	> 75
Melting point/ freezing point	:	No data available
Boiling point	:	No data available
Boiling point/ boiling range	:	No data available
Flash point, in °C	:	36.0C - 41.0C
Evaporation rate	:	No data available
Flammability (solid substance, gas)	:	No data available
Upper flammability/explosion limit	:	No data available
Lower flammability/explosion limit	:	No data available
Vapour pressure	:	between 175kPa and 300kPa, inclusive.
Density of vapours	:	No data available
Solubility in 90% ethanol	:	1: 0.5 - 6
Solubility(ies)	:	in glyceride oils and with slight haze in Mineral
insoluble in	:	water, glycerin, propylene glycol
Partition coefficient n-octanol/water	:	No data available
Self-ignition temperature	:	No data available
Thermal decomposition	:	No data available

Viscosity	:	No data available
Explosivity	:	No data available
Oxidizing properties	:	No data available
Density at 25°C	:	0.8220 – 0.8900

#### **Other information**

Refractive index : at 25°C	:	1.4525 -1.4820
Relative density at 25°C	:	0.8250 - 0.8920
Optical rotation in °	:	-17.0° to -34.0° or +25.0° to +35.0°

No additional data available.

### **10. Stability and Reactivity**

#### **10.1. Reactivity**

Advice	:	No additional data available
--------	---	------------------------------

#### **10.2. Chemical stability**

Advice	:	This mixture is stable under the recommended conditions of handling and storage in Section 7
--------	---	--

#### **10.3. Possible hazardous reactions**

Hazardous reactions	:	When exposed to high temperatures, the mixture may release hazardous decomposition products, such as carbon monoxide and dioxide, fume and nitrous oxide.
---------------------	---	---

#### **10.4. Conditions to avoid**

Conditions to avoid	:	Any device which can create flame or has steel surface at high temperature (burners, electric arcs, furnaces, etc.), should not be allowed in the premises. To avoid: accumulation of electrostatic charges, heating, heat, flames and hot surfaces.
Thermal decomposition	:	No data

## 10.5. Incompatible materials

Materials to avoid : No additional data available.

## 10.6. Hazardous decomposition products

Hazardous decomposition products : Thermal decomposition may be released/formed: carbon oxide (CO) and carbon dioxide (CO<sub>2</sub>)

## 11. Toxicological Information

### 11.1. Information on toxicological effects

---

#### Acute toxicity

---

#### PARA-CYMENE (CAS: 99-87-6)

**Method** : LD50  
**Species** : -  
**Routes of exposure** : **oral**  
**Effective dose** : **4750 mg/kg**  
**Exposure time** : -

#### ALPHA-PINENE (CAS: 80-56-8)

**Method** : LD50  
**Species** : -  
**Routes of exposure** : **oral**  
**Effective dose** : **3500 mg/kg**  
**Exposure time** : -

---

#### Corrosion/Skin irritation

---

**Method** : LD50  
**Species** : -  
**Routes of exposure** : **dermal**  
**Effective dose** : **≥ 5000 mg/kg**  
**Exposure time** : -

Notes : It may cause irreversible damage to the skin, namely skin irritation or erythema and epistaxis or swelling after exposure up to four hours. Repeated or prolonged contact with the mixture may lead to removal of natural oil from the skin resulting in non-allergic contact dermatitis and absorption through the skin. May cause allergic reaction in case of skin contact.

---

#### Serious damage/Eye irritation

---

Result : Splashes in the eyes may produce irritation and reversible damages.

---

---

**Respiratory or skin sensitization**

---

Note : Exposure to vapours from solvents in the mixture exceeding the stated occupational exposure limit may result in adverse health effects, such as irritation of mucous membranes and respiratory system, as well as adverse effects on kidneys, liver and central nervous system. Symptoms may include headache, numbness, dizziness, fatigue, muscle weakness and, in extreme cases, loss of consciousness.

The product contains ingredients which cause allergic reaction in case of skin contact.

---

---

**Ingestion**

---

Note : No additional data available.

---

---

**Mutagenicity of germ cells**

---

Note : No additional data available.

---

---

**Carcinogenicity**

---

Monography(ies) by the International Agency for Research on Cancer (IARC):

CAS 5989-27-5: IARC Group 3: The agent cannot be classified with regard to its carcinogenicity in humans.

---

---

**Summary of the CMR assessment**

---

Note : No additional data available.

---

---

**STOT (specific target organ toxicity) — single exposure**

---

Note : No additional data available.

---

---

**STOT (specific target organ toxicity) — repeated exposure**

---

Note : No additional data available.

---

---

**Aspiration hazard**

---

Note : No additional data available.

---

---

**Information on possible routes of exposure**

---

Note : No additional data available.

---

---

**Symptoms related to physical, chemical and toxicological characteristics**

---

Note : Toxicological properties are not comprehensively studied

---

---

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

---

Note : Toxicological properties are not comprehensively studied

---

---

**Interactions**

---

Note : Toxicological properties are not comprehensively studied

---

---

**Lack of specific data**

---

Note : Toxicological properties are not comprehensively studied

---

---

**Mixtures**

---

Note : Toxicological properties are not comprehensively studied

---

---

**Medical considerations**

---

Note : Persons with a rash are forwarded to a dermatologist to be examined for allergic eczema

---

---

**Other information**

---

Note : Toxicological classification is based on the information of composition and data available at that time.

**12. Ecological Information**

Note : Toxic to aquatic organisms with long lasting effects.

**12.1. Toxicity**

---

**Product:**

---

**Acute (short-term) toxicity:**

---

**Fish**

---

Note : No data



---

---

**Toxicity to daphnia and other aquatic invertebrates**

---

Note : No data

---

---

**Algae/aquatic plants**

---

Note : No data

---

---

**Bacteria**

---

Note : No data

---

---

**Chronic (long-term) toxicity:**

---

Note : No data

---

---

**Fish**

---

Note : No data

---

---

**Shellfish**

---

Note : No data

---

---

**Algae/aquatic plants**

---

Note : No data

---

---

**Other organisms**

---

Note : No data

---

---

**12.2. Persistence and degradability**

---

**Product:**

---

---

---

**Abiotic degradation**

---

Note : No additional data available

---

---

**Physical and photo-chemical elimination**

---

Note : No additional data available

---

---

**Biochemical degradation**

---

Note : No additional data available

### 12.3. Bioaccumulation potential

---

**Product:**

---

---

**Partition coefficient n-octanol/water (log K<sub>ow</sub>)**

---

Note : No data

---

---

**Bioconcentration factor (BCF)**

---

Notes : Does not accumulate in biological environment

### 12.4. Mobility in soil

---

**Product:**

---

---

**Known or predicted distribution in environmental components**

---

Note : No data

---

---

**Surface tension**

---

Note : No data

---

---

**Adsorption/desorption**

---

Note : No data

### 12.5. Results of PBT and vPvB assessment

This product does not contain substances considered highly persistent or highly bioaccumulative vPvB.

This product does not contain substances considered persistent, bioaccumulative, or toxic PBT.

---

**Product:**

---

---

**Results of PBT and vPvB assessment**

---

Notes : No data available

### 12.6. Other adverse effects

According to the conventional method of Directive 99/45/EC

---

**Product:**

---

---

**Biochemical oxygen demand (BOD)**

---

Value : No data available

---

---

**Chemical oxygen demand (COD)**

---

Value : No data available

---

---

**Additional ecological information**

---

Notes : Do not discharge into surface water

---

## 12.7. Additional information

Notes : Do not discharge into surface water

## 13. Disposal Considerations

### 13.1. Waste treatment methods

#### 13.1.1. Disposal of product/packing

Proper management of waste of the mixture and/or container must be established in accordance with Directive 2008/98/EC.

#### Codes/designation of waste according to LoW: -

Product : No data.

Contaminated packaging material : No data.

European Catalogue waste : No waste code can be given for this product according to the European Waste Catalogue since number it is related to its potential use.  
Waste code is given after consultation with the regional waste service

13.1.2. Information on waste treatment : Do not pour into drainage or waterways.

13.1.3. Information on discharge into drainage : No special requirements.

13.1.4. Other recommendations for waste treatment : No data available.

## 14. Transport Information

Class 3

### 14.1. UN number

1169 EXTRACTS, AROMATIC, LIQUID

### 14.2. UN proper shipping name

UN1169 BOSWELLIA SERRATA OIL

### 14.3. Transport hazard class(es)

UN1169

**14.4. Packing group**

III

**14.5. Environmental hazards**



**14.6. Special precautions for user**

Not applicable

**14.7. Transport in bulk according to Annex II to MARPOL and IBC Code“**



**Transport**

:

**Icon**

**Class: 3 Flammable liquids**

IMDG

Class 3, Flammable liquid

**Road transport**

ADR

Class 3, Flammable liquid

RID

Class 3, Flammable liquid

**Waterway transport**

ADN

Class 3, Flammable liquid

**Maritime transport**

IMDG

Class 3, Flammable liquid

**Air transport**

IATA/CAO

Class 3, Flammable liquid

**15. Regulatory Information**

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

Other regulations /  
Laws

:This safety data sheet is consistent with the Law on Protection from Harmful Effects of Chemicals and Preparations, and the Ordinance on the Classification, Packaging and Labelling

EU legislative acts : accordingly, EU regulations.

Permits or restrictions for use : No data available

Permits : Not required

Restrictions for use : No data available

Other EU legislative acts : According to the effective regulations

**Information according to Directive 1999/13/EC on the limitation of emissions of volatile organic compounds (VOC Guide)**

Restrictions for use in working environment : No data available

Other legal acts, restrictions and prohibitive standards : No data available

**15.2. Chemical Safety Assessment**

No data available.  
The supplier has not prepared a chemical safety assessment for this substance/mixture.

**Data in the Safety Data Sheet is based on the presented analyses from tests of the received sample – Protocol No 1416/14.12.2017 (the results of which refer to the test samples only) and complies with the requirements of p.5.10.5 of BS EN ISO/IEC 17025:2006 and with the available information we have.**

**16. Other information**

Shelf life : 30 month from the date of manufacture.

**Classification and procedure used to obtain the classification of mixtures according to Regulation (EC) No 1272/2008 [CLP]**

**Indication of changes** : -

**Abbreviations and acronyms:**

Abbr.	Description of used abbreviations
<b>ADN</b>	Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures
<b>ADR</b>	Accord européen relatif au transport international des marchandises dangereuses par route
<b>CAS</b>	Chemical Abstracts Service (prepares the most comprehensive list of chemicals)
<b>CLP</b>	Regulation (EC) No 1272/2008 on classification, labelling and packaging

	of substances and mixtures (Classification, Labelling and Packaging)
<b>CMR</b>	Carcinogenic, mutagenic and toxic for reproduction (substance)
<b>DMEL</b>	Derived Minimal Effect Level
<b>DNEL</b>	Derived No-Effect Level
<b>EINECS</b>	European Inventory of Existing Commercial Chemical Substances
<b>GHS</b>	Globally Harmonized System of Classification and Labelling of Chemicals developed by the United Nations
<b>IMDG</b>	International Maritime Dangerous Goods Code
<b>IOELV</b>	indicative occupational exposure limit value
<b>MARPOL</b>	International Convention for the Prevention of Pollution from Ships (abbr. to Marine Pollutant)
<b>PBT</b>	Persistent, bioaccumulative and toxic
<b>PNEC</b>	Predicted No-Effect Concentration
<b>ppm</b>	parts per million
<b>REACH</b>	Registration, Evaluation, Authorisation and Restriction of Chemicals
<b>RID</b>	Règlement concernant le transport International ferroviaire des marchandises Dangereuses
<b>vPvB</b>	very Persistent and very Bioaccumulative

**(Flam. Liq. 3).** Acute toxicity

**Corrosion/irritation 2.** Skin irritation

**(Skin sens 1).** Skin sensitization

**Aquatic Chronic 2.** Hazardous to the aquatic environment

#### Main references and sources of data in the literature

- Regulation (EC) No 1907/2006 (REACH), as amended by 2015/830/EU

- Regulation (EC) No 1272/2008 (CLP, EC GHS)

	List of relevant phrases (code and full text as defined in Section 2 and 3)
Code	Text
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
EUH 208	Contains Linalool, Limonene. May cause allergic reaction.
	<b>List of Safe Handling Instructions used in the Safety Data Sheet</b>
P102	Keep out of reach of children
P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P273	Avoid release to the environment
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338	If in eyes: Rinse cautiously with water for several minutes.
P333+P313	If skin irritation or rash persists: Get medical advice/attention
P363	Wash contaminated clothing before reuse

**Other information**

:

In accordance with general product specification: The information in this material safety data sheet is meant to represent typical data/analysis for this product and was obtained from current and reliable sources.

To the best of our knowledge, data is accurate and based on our knowledge and information, at the time of publication

The information presented is intended only as a guidance for proper and safe use, handling, storage, transportation and disposal, and should not be considered a guarantee (expressed or implied) or quality specification with respect to the correctness or accuracy.

It is responsibility of the user to determine any safe conditions for use of this product, and to assume responsibility for any loss, injury, damage or expenses resulting from the improper use of this product.

The information relates to the specific product only and is not valid when used in combination with other materials or in any process, unless specified in the text.

For professional use only. Attention! – avoid exposure – get special instructions before use.

The information provided does not constitute a delivery contract; regarding any specification or for a given application, the buyer must determine for himself their requirements and recommendations for use of the product.

For professional use only. Attention! – avoid exposure – get special instructions before use.

**Disclaimer**

:

The data in this Safety Data Sheet correspond to the fair presentation of our experience at the time of printing. The information should give you basic guidelines for safe handling of this product, specified in the Safety Data Sheet, regarding its storage, processing, transport and disposal. Data cannot be assigned to other products.

If the product is mixed or processed with other materials, or if it is subject to processing, the data in this Safety Data Sheet cannot be assigned to the new material unless expressly stated otherwise.

**E N D!**





**LIST OF 26 ALLERGEN SUBSTANCES OF THE 7.AMENDMENT OF THE 76/768/CEE DIRECTIVE**

**Customer:** ALTEYA ORGANICS LLC - 1 Rose Field Street, Village of Yagoda 6167, Stara Zagora Region, Bulgaria

**Name of product:** Organic Frankincense Oil

	NAME OF SUBSTANCES	REMARK	CAS No	EINECS No	NATURAL %	SYNTHETIC %	TOTAL %
1	AMYL CINNAMAL	R 43 51/53	122-40-7	204-541-5	-	-	-
2	AMYL CINNAMYL ALCOHOL	R 38-43	101-85-9	202-982-8	-	-	-
3	ANISE ALCOHOL	R 22-41-43	105-13-5	203-273-6	-	-	-
4	BENZYL ALCOHOL	R 20/22	100-51-6	202-859-9	-	-	-
5	BENZYL BENZOATE	R 22	120-51-4	204-402-9	-	-	-
6	BENZYL CINNAMATE	R 43-51/53	103-41-3	203-109-3	-	-	-
7	BENZYL SALICYLATE	R 43-51/53	118-58-1	204-262-9	-	-	-
8	CINNAMAL	R 21-38-43	104-55-2	203-213-9	-	-	-
9	CINNAMYL ALCOHOL	R 43	104-54-1	203-212-3	-	-	-
10	CITRAL	R 38-43	5392-40-5	226-394-6	-	-	-
11	CITRONELLOL	R 38-43-51/53	106-22-9	203-375-0	-	-	-
12	COUMARIN	R 22-43	91-64-5	202-086-7	-	-	-
13	EUGENOL	R 36-43	97-53-0	202-589-1	-	-	-
14	FARNESOL	R 36/38	4602-84-0	225-004-1	-	-	-
15	ALPHA-ISOMETHYL IONONE	R 52/53	127-51-5	204-846-3	-	-	-
16	GERANIOL	R 38-43	106-24-1	203-377-1	-	-	-
17	HEXYL CINNAMAL	R 43	101-86-0	202-983-3	-	-	-
18	HYDROXYCITRONELLAL	R 36-43	107-75-5	203-518-7	-	-	-
19	ISOEUGENOL	R 21/22-36/38-43	97-54-1	202-590-7	-	-	-
20	BUTYLPHENYL METHYLPROPIONAL	R 43	80-54-6	201-289-8	-	-	-
21	LIMONENE	R 10-38-43-50/53	5989-27-5	227-813-5	2.5 – 6.8%	2.5 – 6.8%	2.5 – 6.8%
22	LINALOOL	R 38	78-70-6	201-134-4	0.2 – 2.5%	0.2 – 2.5%	0.2 – 2.5%
23	HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE	R 43	31906-04-4	250-863-4	-	-	-
24	METHYL 2-OCTYNOATE	R 22-43	111-12-6	203-836-6	-	-	-
25	EVERNIA FURFURACEA LICHEN EXTRACT (TREEMOSS EXTRACT)	R 43	90028-67-4	289-860-8	-	-	-
26	EVERNIA PRUNASTRI (OAK MOSS)	R 43	90028-68-5	289-861-3	-	-	-

**According to Regulation EO 1223/2009 and Directive 76/768/EEC, it is hereby amended as follows:**

The presence of the substance must be indicated in the list of ingredients referred to in Article 6(1)(g) when its concentration exceeds:— **0.001 %** in “**leave-on**” products, (and)— **0.01 %** in “**rinse-off**” products