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## MATERIAL SAFETY DATA SHEET

**According to Regulation (EC) No 1272 of 2008 and  
Regulation (EC) No 1907/2006 (REACH), as amended by Regulation (EU) 2017/1510**

### Organic Palmarosa Oil

Version 01

Date: 09.07.2019

Date of print: 09.07.2019

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

##### 1.1. Product Identifier

Trade name : Organic Palmarosa Oil

Substance name (INCI) : CYMBOPOGON MARTINI OIL

REACH Registration No : -

CAS No : 84649-81-0

EO No : 283-461-2

Biological origin : Cymbopogon Martini is volatile oil produced of Palmarosa, Cymbopogon martini, Gramineae.

##### 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, a part of composition.

Recommended restrictions on use : No data available

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

**Manufacturer** : ALTEYA ORGANICS LLC  
**Mailing address/Postal code** : 6167, village of Yagoda, 1, Rozovarna St.

**Country identifier/  
Postal code/city or town** : Bulgaria



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**Telephone/Mobile/Fax** : +359 700 15 502

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

**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: 02 9154409; (regular working time, Saturdays and Sundays excluded) or 02 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 according GHS				
Chapter	Subsection	Class of hazard	Class of hazard and category of hazard	Hazard statements
3.2	Skin	Skin irritation	Corrosion/irritation 2	H315
3.4	Sens.	Skin sensitization	(Skin sens 1)	H317
3.3	Eye	Serious eye damage / eye irritation	(Eye Dam. 1)	H318
4.1	Chronic	Hazardous for aquatic life	Aquatic Chronic 3	H412

**2.1.2. Additional information:**

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

**2.2. Label Elements**

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

**Hazard pictograms**



GHS05 GHS07

**Signal word** : Hazardous

**Hazard statements** : H315 Causes skin irritation.  
H317 May cause allergic skin reaction.  
H318 Causes serious eye damage.

**Hazard statements concerning**

**environment** : H412 Harmful to aquatic life with long-lasting



EUH 208 Contains Citral, Geraniol, Farnesol, Linalool, Limonene. May cause allergic reaction.

## Safety recommendations

### Safety recommendations

- General

P102 Keep out of reach of children  
P262 Avoid contact with eyes, skin and clothing.

### Safety recommendations

- Prevention

P273 Avoid release to the environment.  
P261 Avoid inhalation of vapors.  
P280 Use protective gloves / protective clothing / protective goggles / protective face mask.

### Safety recommendations

- As a reaction

P305+ P351+ P338 If eye contact: Rinse thoroughly with water for several minutes. Remove contact lenses if there are such and if possible. Continue rinsing.

P333 + P313 If skin irritation or rash occurs: Seek medical advice/help.

### Safety recommendations

- In discharge

P501 Dispose of contents / container in an approved place and in compliance with the local and national regulations.

## 2.3. Other hazards

No other information 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 №	EINECS/ ELINCS№	Concentration/ Concentration limits (w/w%)	Classification Regulation (EC) No 1272 of 2008r.
Geraniol	106-24-1	203-377-1	85%	Skin Irrit. 2 – H315 Eye Dam. 1 - H318 Skin Sens. 1 – H317
Citral	5392-40-5	226-394-6	1,0%	Skin Sens. 1 – H317 Skin Irrit. 2 – H315 Eye Irrit. 2 - H319
Farnesol	4602-84-0	225-004-1	1.2%	Skin Irrit. 2 – H315



				Eye Irrit. 2 - H319 Skin Sens. 1 - H317
<b>Linalool</b>	78-70-6	201-134-4	4,0	Acute Tox. 5 - H303 Skin Irrit. 2 - H315 Aquatic Acute 3 - H402
<b>Limonene</b>	5989-27-5	227-813-5	1,0%	Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410
<b>Geranyl Acetate</b>	105-87-3	203-341-5	< 15.0%	Aquatic Chronic 2 - H411
<b>Beta Caryophyllene</b>	87-44-5	201-746-1	< 3.0%	Asp. Tox. 1 - H304

## 4. First Aid Measures

### 4.1. Description of first aid measures

- General notes : In case of sickness seek medical advice (if possible show the label).
- In case of inhalation : Immediately seek emergency help. After inhalation, move person to fresh air. Headache, shortness of breath, cough, chest pain, bronchospasm can occur after exposition and to cause delayed action.
- In case of skin contact : Remove contaminated clothing and wash polluted area with water and soap, make sure you had removed the pollution, in case of complaints seek medical advice.
- In case of eye contact : Start rinsing the eyes with plenty of clean water for at least 15 min, make sure you had removed the pollution. In case of complaints seek medical advice.
- In case of ingestion : Immediately seek medical advice. Rinse mouth with water and do not induce vomiting.
- Self-protection of emergency staff : Personal protective equipment is recommended for first aid providers.

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

- Inhalation : May cause headache, shortness of breath, cough, chest pain, bronchospasm.



- Eye contact : May cause eye irritation.
- Skin contact : May cause a mild skin rash.
- Ingestion : In case of ingestion nausea, vomiting and diarrhea can occur.

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

- Inhalation : Watch for signs of respiratory distress.
- Eye contact : Watch for irritation, pain or swelling.
- Skin contact : Watch for signs of skin sensitization.
- Ingestion : Watch for signs of aspiration, especially after loss of consciousness.

#### 4.4. Extinguishing media

- Suitable extinguishing media : In case of small fire: use CO<sub>2</sub>, foam, dry powder.  
In case of big fire: use water spray or cooling mist, containing vessels with water jet, in order to prevent pressure buildup, self-ignition or explosion.
- Unsuitable extinguishing media : Water jet.

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

- Hazardous combustion products : With the air the vapors can form explosive mixture - in case of fire the following can be released: carbon oxide (CO), carbon dioxide (CO<sub>2</sub>), smoke, soot.
- Specific hazards during fire-fighting : No data available.

#### 4.6. Advice for firefighters:

- Special protective equipment for firefighters : A standard procedure for chemical fires - extinguishing medium for spraying to the base of the flames - use adequate respiratory protection, avoid the inhalation of vapors.



Additional data : Fight fire using the usual precautionary measures from an appropriate distance.

## 5. Accidental Release Measures

### 5.1. Personal precautions, protective equipment and emergency procedures

#### 5.1.1. For personnel not responsible for emergencies

Personal precautionary measures, protective equipment and emergency procedures : Wear protective clothing as described in SECTION 8 of this Material Safety Data Sheet.

#### 5.1.2. For the persons responsible for emergencies

Mark the contaminated area with signs and prevent access to unauthorized personnel. Turn the leaking containers with the leaking side upwards to prevent the leakage of the fluid.

### 5.2. Environmental precautions

Environmental protections : Avoid discharge in sewer system, water basins or on the soil. Collect spillage with sand, earth or other suitable absorbent material.

### 5.3. Methods and materials for containment and cleaning up

5.3.1. For containment : Absorb spillage with sand or other inert absorbent material such as a soil; transfer the used material in a container appropriate for the waste and dispose of it in accordance with the rules concerning the convenient waste treatment methods.

5.3.2. For cleanup : Dispose in accordance applicable laws and regulations.

5.3.3. More information : Wear protective clothing as described in SECTION 8 of this Material Safety Data Sheet.

### 5.4. Reference to other sections

See SECTION 7, 8 and 13.

## 6. Handling and Storage

### 6.1. Precautions for safe handling



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Precautions	:	While working keep the original container closed – avoid skin and eye contact. Wear suitable protective gloves and eye protection / face protection. Avoid ignition sources. Avoid exposure to high temperatures during processing. When handling with the product maintain appropriate local and general ventilation. Hygiene at work: Do not ingest and do not apply on the skin. Do not smoke, remove contaminated clothing. Observe good manufacturing practice.
Fire-fighting measures	:	Store away from ignition sources.
Measures to avoid transformation into aerosols and powder	:	No data available.
Environmental precautions:		Follow the instructions for storage the product.
Advice on general occupational hygiene	:	Wash your hands before breaks and at the end of the working day. Avoid eye and skin contact.

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

Technical measures and storage conditions	:	Store the product in tightly closed container, in a dry, well ventilated place, away from light: the container, used for the transportation, should be considered only a temporary container and not appropriate for medium- or long-term storage.
Packing materials	:	To be stored in drums made of stainless steel preferably under an inert gas (nitrogen).
Requirements to storage areas or containers	:	Use local and general ventilation of the premises at the recommended temperature and humidity.
Storage class	:	No data available
Recommendations for fire and explosion protection	:	None known.
Recommendations for primary storage	:	Store in a dark and cool place.



### 6.3. 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, a part of composition.

## 7. Exposure Controls/Personal Protection Equipment

### 7.1. Control parameters

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

OEL (Oil Mist) 5mg/m<sup>3</sup> 8hr TWA (EH40/2005).

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### Other occupational exposure limits

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### Information on monitoring procedures

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

- **Values for human health**  
No data available.

### 7.2. Exposure controls

#### 7.2.1. Appropriate engineering control

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

:

The description of the appropriate exposition control measures refers to the specified in subsection 1.2 identified uses of the substance or the mixture. This information is sufficient to make it possible for the employer, when appropriate, to assess the risk caused by the presence of the substance or the mixture for the health and safety of employees according articles 4—6 of Directive 98/24/EC and articles 3—5 of Directive 2004/37/EC.





This information supplements the information presented in SECTION 7.

Provide place for eye washing. Development of work processes and engineering controls to minimize the formation of aerosol / mist, the releasing of liquid and vapors. Where appropriate, an appropriate ventilation should be provided, properly protected, to minimize the release in environment, to secure safe working atmosphere, complying to OEL in Section 8.1 above.



## 7.2.2. Personal protective equipment:

7.2.2.1. Eyes and face protection: Protective goggles with inbuilt frame, tested in accordance with EN166 (should be regularly checked).

## 7.2.2.2. Skin protection

Hand protection : Wear suitable gloves, tested in accordance with EN374 (should be regularly checked) - always use with clean, dry hands.

Other skin protection: Wear solvent-resistant work clothing (should be regularly checked).

7.2.2.3. Respiratory tract protection : Wear appropriate respiratory protection to prevent fumes and oil mists.

7.2.2.4. Thermal hazards : There aren't such.

8.2.3. Environmental exposure controls : Avoid disposal in drainage waters. To be eliminated by authorized companies only.

Measures related to substance/  
mixture required to avoid  
exposition : No data available.

Training measures related to  
the avoiding of exposition : Training of the staff is organized according to a company schedule.



Organization measures to avoid  
exposition : Training of staff

Technical measures to avoid  
exposition : Good practices of personal hygiene are always recommended  
especially when handling chemicals / oils.

### Environmental exposure controls

Basic guidelines : The usual precautions for handling chemicals should be  
followed.

## 9. Physical and Chemical Properties

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

Appearance : liquid

Color : yellow to yellowish brown

Odor : specific, similar to rose, herbaceous note

Odor threshold : No data from our supplier on this matter

pH : No data available

Melting point /  
Freezing point : No data available

Boiling point : 216°C

Boiling point /  
boiling range : No data available

Flash point in °C : 93.0°C

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



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Vapor pressure	:	0.05 mmHg
Solubility(ies)	:	1:2 in 70% alcohol and in oils
Insoluble in	:	water
Partition coefficient n-octanol/water Log/Pow	:	No data available
Autoignition temperature	:	No data available
Decomposition temperature	:	No data available
Explosivity	:	No data available
Oxidizing properties	:	No data available

### **Other information**

Refractive index at 20°C	:	1,470 - 1.479
Relative density at 20°C	:	0,879- 0,892
Optical rotation at °	:	-2.0° to +4.0°

No other information available.

## **10. Stability and Reactivity**

### **10.1. Reactivity**

Advice	:	Substance that is not reactive with water. The substance is not reactive if used following the conditions of storage and handling and the identified applications (see Subsection 1.2). The oxidation will cause the formation of peroxides and will increase the sensitization potential.
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### **10.2. Chemical stability**

Advice	:	The substance is stable if used following the conditions of storage and handling and the identified applications (see Subsection 1.2). Sensitive to oxidation if exposed to atmospheric oxygen at high temperatures.
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### **10.3. Possible hazardous reactions**

Hazardous reactions	:	Oxidizing, reducing or hydrolytic reactions, that increase
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irritation / sensitization of skin / eyes / respiratory tract.  
Can react strongly with oxidizers.

## 10.4. Conditions to avoid

Conditions to avoid	:	Conditions leading to thermal decomposition or contact with strong oxidizing or reducing substances or by burning.
Thermal decomposition	:	No data available.

## 10.5. Incompatible materials

Materials to avoid	:	Strong oxidizing agents.
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## 10.6. Hazardous decomposition products

Hazardous decomposition products	:	On ignition, smoke and irritant vapors are released. In case of combustion: carbon oxide (CO), carbon dioxide (CO <sub>2</sub> ).
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## 11. Toxicological Information

### 11.1. Information on toxicological effects

Acute toxicity		
Method	:	LD50
Species	:	rat
Exposition routes	:	oral
Effective dose	:	5000mg/kg
Period of exposition	:	-
Corrosion/Skin irritation		
Method	:	LD50
Species	:	rabbit
Exposition routes	:	oral
Effective dose	:	5000mg/kg
Period of exposition	:	-
Notes	:	Mean value of > 2,3 0 <4,0 for erythema / eschar or edema at least for 2 of 3 tested animals for classification 24, 48 and 72 hours after removing the plaster or, in case of delayed reactions, depending the levels for 3 consecutive days after the occurrence of skin reactions.



May cause skin irritation.

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### Serious damage/eye irritation

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Result : Classified for this effect on the basis of the available data concerning the geraniol. Spits and evaporations in the eyes can cause irritation and lacrimation.

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### Respiratory or skin sensitization

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Note : May cause sensitization if skin contact.

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### Ingestion

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Note : May be harmful if swallowed.

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### Mutagenicity of germ cells

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Note : No data available.

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### Carcinogenicity

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Note : No data available.

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### Summary of the assessment of CMR properties

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Note : No data available

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

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Note : No data available

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

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Note : No data available

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### Aspiration hazard

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Note : Hydrocarbon content (monoterpenes) <10% w / w without risk of aspiration by definition.

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### Information on possible routes of exposure

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Note : No data available

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

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Note : Toxicological characteristics are not comprehensively studied

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

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Note : Toxicological characteristics are not comprehensively studied

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### Interactions

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Note : Toxicological characteristics are not comprehensively studied

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### Lack of specific data

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Note : Toxicological characteristics are not comprehensively studied

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### Mixtures

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Note : Toxicological characteristics are not comprehensively Studied

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### Medical consideration

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Note : The persons having rash are directed to dermal specialist to be examined for allergic eczema.

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### Other information

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Note : No additional data available

## 12. Ecological information

Note : No data available for all essential oil. Ecotoxicity for major components (86%).



## 12.1. Toxicity

### Product:

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

##### Fish

Geraniol	:	LC50(96Hr) Fish 3,2Mg/l
D-Limonene	:	LC50(96Hr) Fish 0,7Mg/l
Linalool	:	LC50(96Hr) Fish 27,8Mg/l
Farnesol	:	LC50(96Hr) Fish 1,4 – 2,2Mg/l

#### Toxic for Daphnia and other aquatic invertebrates

Geraniol	:	EC50(48Hr) Daphnia 8,98 Mg/l
D-Limonene	:	EC50(48Hr) Daphnia 0,4 Mg/l
Linalool	:	EC50(48Hr) Daphnia 59 Mg/l
Farnesol	:	EC50(48Hr) Daphnia 1,9 – 2,5 Mg/l

#### Algae/aquatic plants

Linalool	:	IC50(72Hr) 88,3 Algae
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#### Bacteria

Note	:	No data available
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#### Chronic (long-term) toxicity:

Note	:	No data available
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##### Fish

Note	:	No data available
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##### Shellfish

Note	:	No data available
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#### Algae/water plants



Note : No data available

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### Other organisms

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Note : No data available

## 12.2. Persistence and degradability

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### Product:

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#### Abiotic degradation

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Geraniol : 53% of the theoretical BOD moderate potential.  
Linalool : 90% of the theoretical BOD high potential.

#### Physical and photo-chemical elimination

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Note : No data available

#### Biochemical degradation

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Biodegradation : 98%  
Exposure time : 2 days  
Note : Biodegradable

## 12.3. Bioaccumulation

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### Product:

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

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Note : No data available

#### Bioconcentration factor (BCF)

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Notes : Does not accumulate in biological environment

## 12.4. Mobility in soil

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### Product:

It is expected Geraniol Koc 2060 to be characterized with low mobility.

It is expected Linalool Koc 76 to be characterized with high mobility.

It is expected Geranyl Acetate Koc 3700 to be characterized with easy mobility.

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#### Known or predicted distribution in environmental components

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Note : No data available

#### Surface tension

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Note : No data available





## Adsorption/desorption

Note : No data available

### 12.5. Results of PBT and vPvB assessment

This product doesn't contain substances considered highly persistent nor highly bioaccumulative vPvB.

This product doesn't contain substances considered persistent, bioaccumulative or toxic PBT.

#### Product:

#### Results of PBT and vPvB assessment

Notes : No data available

### 12.6. Other adverse effects

#### Product:

#### Biochemical oxygen demand (BOD)

Value : No data available

#### Chemical oxygen demand (COD)

Value : No data available

#### Additional ecological information/Mobility in soil

Notes : No data available

### 12.7. Additional information

Notes : Avoid release of products in streams, sewer systems or other water routes.

### 13. Disposal of Waste

#### 13.1. Waste treatment methods

##### 13.1.1. Disposal of product/packing

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

Product : The containers used for this product should be completely empty before disposal. Dispose the product and / or contaminated packaging in accordance with local environmental control regulations - discharge into the waste water is illegal.



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Contaminated packaging material : No data available.

European Waste Catalogue Number : No waste code can be given for this product according to the European Waste Catalogue since 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 : No special requirements.

13.1.3. Information on discharge in sewer systems : Avoid disposal of product in streams, sewer systems or other water routes.

13.1.4. Other recommendations on waste disposal : No data available.

#### **14. Transport Information**

Not applicable

##### **14.1. UN number**

Not applicable

##### **14.2. UN proper shipping name**

Not applicable

##### **14.3. Transport hazard class(es)**

Not applicable

##### **14.4. Packing group**

Not applicable

##### **14.5. Environmental hazards**

Not applicable

##### **14.6. Special precautions for user**



Not applicable

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

##### **Road transport**

ADR The product is not hazardous in terms of transport regulations

RID The product is not hazardous in terms of transport regulations

##### **Waterway transport**

ADN The product is not hazardous in terms of transport regulations

##### **Maritime transport**

IMDG The product is not hazardous in terms of transport regulations

##### **Air transport**

IATA/CAO The product is not hazardous in terms of transport regulations

#### **15. Regulatory Information**

##### **15.1. Legislation specific for the substance or mixture / safety, health and environmental regulations**

Other regulations / Laws : This safety data sheet is consistent with the Law on Protection from Harmful Effects of Chemicals 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 : 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 had not prepared a chemical safety assessment for this substance/mixture.

## 16. Other information

Shelf life : 2 years with proper storage

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

#### Abbreviations and acronyms:

Abbr.	Description of used abbreviations
ADN	Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures (European Agreement on the International Carriage of Dangerous Goods by Inland Waterways)
ADR	Accord européen relatif au transport international des marchandises dangereuses par route (European Agreement on the International Carriage of Dangerous Goods by Road)
CAS	Chemical Abstracts Service (prepares the most comprehensive list of chemicals)
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (Classification, Labelling and Packaging)
CMR	Carcinogenic, mutagenic and toxic for reproduction (substance)
DMEL	Derived Minimal Effect Level
DNEL	Derived No-Effect Level
EINECS	European Inventory of Existing Commercial Chemical Substances
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" ", developed by the United Nations
IMDG	International Maritime Dangerous Goods Code
IOELV	Indicative occupational exposure limit value
MARPOL	International Convention on Prevention of Pollution from Ships (abbr. to "Marine Pollutant)
PBT	Persistent, bioaccumulative and toxic
PNEC	Predicted No-Effect Concentration
ppm	parts per million
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulation on Carriage of Dangerous Goods by Rail)
vPvB	very Persistent and very Bioaccumulative

**Skin irritation**  
**Skin sensitization**

Corrosion/irritation 2  
(Skin sens 1)



**Serious eye damage/eye irritation** (Eye Dam, 1)

**Hazardous for aquatic life**

Aquatic Chronic 3

### 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
H315	Causes skin irritation
H317	May cause allergic skin reaction
H318	Causes serious eye damage
H412	Harmful for aquatic life with long-lasting effect
EUH208	Contains Citral, Geraniol, Farnesol, Linalool, Limonene. May cause allergic reaction.
	<b>List of instructions for safe treatment, used in the safety document</b>
P102	Keep away from children
P262	Avoid contact with eyes, skin and clothing.
P273	Avoid releasing in environment
P261	Avoid breathing vapors.
P280	Use protective gloves/protective clothing/protective goggles/face mask.
P333 + P313	In case of skin irritation or rash: seek medical advice/help.
P305 + P351 + P338	IF CONTACT WITH EYES: Rinse thoroughly with water for several minutes. Remove the contact lenses if there are such and if possible. Continue rinsing.
P501	Dispose of the content / container in an approved for disposal place in compliance with the local and national regulations.

### 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 a 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 it used in combination with other materials or in any



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process, unless specified in the text.

Limited to professional users. Warning – avoid exposure – to receive special instruction before use.

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

Limited to professional users. Warning – avoid exposure – to receive special instruction 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, 6167, VILLAGE OF YAGODA, STARA ZAGORA REGION

**Name of product: Organic Palmarosa Oil (Cymbopogon Martini Oil)**

	NAME OF SUBSTANCES	REMARK	CAS №	EINECS №	NATURAL %	SYNTHETIC %	TOTAL %
1	AMYL CINNAMAL	H317; H411	122-40-7	204-541-5	-	-	-
2	AMYL CINNAMYL ALCOHOL	H315; H317	101-85-9	202-982-8	-	-	-
3	ANISE ALCOHOL	H302; H318 H317	105-13-5	203-273-6	-	-	-
4	BENZYL ALCOHOL	H332; H302	100-51-6	202-859-9	-	-	-
5	BENZYL BENZOATE	H302	120-51-4	204-402-9	-	-	-
6	BENZYL CINNAMATE	H317; H411	103-41-3	203-109-3	-	-	-
7	BENZYL SALICYLATE	H317; H411	118-58-1	204-262-9	-	-	-
8	CINNAMAL	H312; H315 H317	104-55-2	203-213-9	-	-	-
9	CINNAMYL ALCOHOL	H317	104-54-1	203-212-3	-	-	-
10	CITRAL	H315; H317	5392-40-5	226-394-6	1,0	-	1,0
11	CITRONELLOL	H315; H317 H411	106-22-9	203-375-0	-	-	-
12	COUMARIN	H302; H317	91-64-5	202-086-7	-	-	-
13	EUGENOL	H319; H317	97-53-0	202-589-1	-	-	-
14	FARNESOL	H315; H319	4602-84-0	225-004-1	1,2	-	1,2
15	ALPHA-ISOMETHYL IONONE	H412	127-51-5	204-846-3	-	-	-
16	GERANIOL	H315; H317	106-24-1	203-377-1	85,0	-	85,0
17	HEXYL CINNAMAL	H317;	101-86-0	202-983-3	-	-	-
18	HYDROXYCITRONELLAL	H319; H317	107-75-5	203-518-7	-	-	-
19	ISOEUGENOL	H312; H302 H319; H315 H317	97-54-1	202-590-7	-	-	-
20	BUTYLPHENYL METHYLPROPIONAL (LILIAL)	H317	80-54-6	201-289-8	-	-	-
21	LIMONENE	H226; H315 H317; H411	5989-27-5	227-813-5	1,0	-	1,0
22	LINALOOL	H315	78-70-6	201-134-4	4,0	-	4,0
23	HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (LYRAL)	H317	31906-04-4	250-863-4	-	-	-
24	METHYL 2-OCTYNOATE	H302; H317	111-12-6	203-836-6	-	-	-
25	EVERNIA FURFURACEA LICHEN EXTRACT (TREETMOSS EXTRACT)	H317	90028-67-4	289-860-8	-	-	-
26	EVERNIA PRUNASTRI (OAK MOSS)	H317	90028-68-5	289-861-3	-	-	-

**According to Regulation EO 1223/2009 и Directive 76/768/EEC 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