

# Safety Data Sheet

according to UK REACH Regulation

## Natürliches ätherisches Öl Sternanis Art.-Nr. 646422, 646522

Revision date: 23.03.2023

Product code: F1004007

Page 1 of 6

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Natürliches ätherisches Öl Sternanis Art.-Nr. 646422, 646522

UFI: E13C-80GQ-5002-ESNH

#### 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:	Finnsa GmbH	
Street:	Marburger Str. 35	
Place:	D-36304 Alsfeld	
Post-office box:	1261	
	D-36292 Alsfeld	
Telephone:	06631-96880	Telefax: 06631-9688-96
e-mail:	info@finnsa.de	
Contact person:	Uwe Helm	
Internet:	finnsa.de	
Responsible Department:	Verkauf	

**1.4. Emergency telephone number:** 06131 19240 Giftinformationszentrum (GIZ) der Länder Rheinland-Pfalz und Hessen

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### GB CLP Regulation

Skin Sens. 1; H317  
 Muta. 2; H341  
 Carc. 2; H351  
 Aquatic Chronic 3; H412

Full text of hazard statements: see SECTION 16.

#### 2.2. Label elements

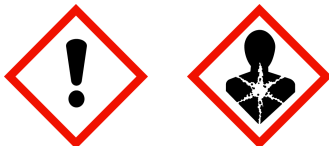
##### GB CLP Regulation

##### Hazard components for labelling

4-Allylanisol  
 linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool  
 dipentene; limonene

**Signal word:** Warning

**Pictograms:**



##### Hazard statements

H317	May cause an allergic skin reaction.
H341	Suspected of causing genetic defects.
H351	Suspected of causing cancer.
H412	Harmful to aquatic life with long lasting effects.

##### Precautionary statements

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P202	Do not handle until all safety precautions have been read and understood.

# Safety Data Sheet

according to UK REACH Regulation

## Natürliches ätherisches Öl Sternanis Art.-Nr. 646422, 646522

Revision date: 23.03.2023

Product code: F1004007

Page 2 of 6

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
P302+P352	IF ON SKIN: Wash with plenty of Water and soap.
P362+P364	Take off contaminated clothing and wash it before reuse.
P308+P313	IF exposed or concerned: Get medical advice/attention.
P405	Store locked up.

### Labelling of packages where the contents do not exceed 125 ml

**Signal word:** Warning

**Pictograms:**



### Hazard statements

H317-H341-H351-H412

### Precautionary statements

P101-P102-P202-P261-P272-P280-P302+P352-P362+P364-P308+P313-P405

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous components

CAS No	Chemical name	Quantity
	EC No	Index No
	REACH No	
	Classification (GB CLP Regulation)	
140-67-0	4-Allylanisol	1 - < 5 %
	Carc. 2, Muta. 2, Acute Tox. 4, Skin Irrit. 2, Skin Sens. 1, Aquatic Chronic 3; H351 H341 H302 H315 H317 H412	
78-70-6	linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool	< 1 %
	201-134-4	603-235-00-2
	Skin Sens. 1B; H317	
138-86-3	dipentene; limonene	< 1 %
	205-341-0	601-029-00-7
	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H226 H315 H317 H400 H410	

Full text of H and EUH statements: see section 16.

#### Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
		Specific Conc. Limits, M-factors and ATE	
140-67-0		4-Allylanisol	1 - < 5 %
		oral: ATE = 500 mg/kg	

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

If victim is at risk of losing consciousness, position and transport on their side.

# Safety Data Sheet

according to UK REACH Regulation

## Natürliches ätherisches Öl Sternanis Art.-Nr. 646422, 646522

Revision date: 23.03.2023

Product code: F1004007

Page 3 of 6

### After inhalation

Provide fresh air. Seek medical attention if problems persist.

### After contact with skin

After contact with skin, wash immediately with: Water and soap.

### After contact with eyes

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. In case of troubles or persistent symptoms, consult an ophthalmologist.

### After ingestion

Seek medical attention if problems persist.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Carbon dioxide (CO<sub>2</sub>), Dry extinguishing powder, Foam.

#### Unsuitable extinguishing media

Full water jet.

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

In case of fire and/or explosion do not breathe fumes.

### 5.3. Advice for firefighters

No special measures are necessary.

## SECTION 6: Accidental release measures

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

#### Advice on safe handling

Use only in well-ventilated areas.

#### Advice on protection against fire and explosion

Take precautionary measures against static discharges.

#### Advice on general occupational hygiene

Remove contaminated, saturated clothing immediately. Wash hands before breaks and after work. Keep away from food, drink and animal feedingstuffs.

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

#### Requirements for storage rooms and vessels

Keep container tightly closed and in a well-ventilated place.

#### Further information on storage conditions

not applicable

### 7.3. Specific end use(s)

Keep locked up and out of reach of children.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

### 8.2. Exposure controls

Individual protection measures, such as personal protective equipment

# Safety Data Sheet

according to UK REACH Regulation

## Natürliches ätherisches Öl Sternanis Art.-Nr. 646422, 646522

Revision date: 23.03.2023

Product code: F1004007

Page 4 of 6

### Eye/face protection

Wear eye/face protection.

### Hand protection

Wear suitable gloves.

Before using check leak tightness / impermeability.

### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

## SECTION 9: Physical and chemical properties

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

Physical state:	liquid	
Colour:	transparent	
Odour:	characteristic	
Melting point/freezing point:		No data available
Boiling point or initial boiling point and boiling range:		not determined
Lower explosion limits:		not determined
Upper explosion limits:		not determined
Flash point:		>100 °C
pH-Value (at 20 °C):		6
Water solubility:		easily soluble.
Density (at 20 °C):		1,02 g/cm <sup>3</sup>

### 9.2. Other information

#### Other safety characteristics

Sublimation point: not determined

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No information available.

### 10.4. Conditions to avoid

none

### 10.6. Hazardous decomposition products

none

### Further information

No risks worthy of mention.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in GB CLP Regulation

#### Acute toxicity

Irritant effect on the skin: non-irritant.

Irritant effect on the eye: non-irritant.

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
140-67-0	4-Allylanisol				
	oral	ATE mg/kg	500		

# Safety Data Sheet

according to UK REACH Regulation

## Natürliches ätherisches Öl Sternanis Art.-Nr. 646422, 646522

Revision date: 23.03.2023

Product code: F1004007

Page 5 of 6

### Additional information on tests

The evaluation was carried out according to the calculation method of the Preparations Directive.

irritant.

- Mutagen  
none
- Carcinogenicity  
none
- Teratogen  
none
- Phototoxicity  
none

## SECTION 12: Ecological information

### 12.1. Toxicity

Harmful to fish.

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential

No information available.

### 12.4. Mobility in soil

No information available.

### 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.  
not applicable

### 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

### Further information

2 hazardous to water (WGK 2).  
Do not allow to enter into surface water or drains.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### Disposal recommendations

Do not allow to enter into surface water or drains.

#### Contaminated packaging

Dispose of waste according to applicable legislation.

## SECTION 14: Transport information

## SECTION 15: Regulatory information

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

#### EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 75

2004/42/EC (VOC): 0,5 % (0,0051 g/Liter)

#### National regulatory information

#### Additional information

**Safety Data Sheet**

according to UK REACH Regulation

**Natürliches ätherisches Öl Sternanis Art.-Nr. 646422, 646522**

Revision date: 23.03.2023

Product code: F1004007

Page 6 of 6

Zoll-Tarif-Nr. 33074900

**SECTION 16: Other information****Changes**

This data sheet contains changes from the previous version in section(s): 15.

**Classification for mixtures and used evaluation method according to GB CLP Regulation**

Classification	Classification procedure
Skin Sens. 1; H317	Calculation method
Muta. 2; H341	Calculation method
Carc. 2; H351	Calculation method
Aquatic Chronic 3; H412	Calculation method

**Relevant H and EUH statements (number and full text)**

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H341	Suspected of causing genetic defects.
H351	Suspected of causing cancer.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*