

Trade name: Santali aetheroleum west-indisch

Substance number: 015850

Version: 5 / CH

Date revised: 24.10.2019

Replaces Version: 4 / CH

Print date: 24.10.19

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

1.1. Product identifier

Santali aetheroleum west-indisch

Item No. 01585000

Substance / product identification ***

CAS-No. 8015-65-4

INCI Amyris Balsamifera Bark Oil

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Hänseler AG

Industriestrasse 35

9100 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible

for this SDS

1.4. Emergency telephone number

Switzerland :145 / Abroad +41 (0)44 251 51 51

SECTION 2: Hazards identification ***

2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

Classification (Regulation (EC) No. 1272/2008)

Skin Sens. 1 H317

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008

For explanation of abbreviations see section 16.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms ***



Signal word ***

Warning

Hazard statements ***

H317 May cause an allergic skin reaction.

Precautionary statements ***

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

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

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P501.3 Disposal in compliance with local and national regulations.

Trade name: Santali aetheroleum west-indisch

Substance number: 015850

Version: 5 / CH

Date revised: 24.10.2019

Replaces Version: 4 / CH

Print date: 24.10.19

Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains *** Farnesol

SECTION 3: Composition/information on ingredients *****Hazardous ingredients *******Farnesol**

CAS No. 4602-84-0

EINECS no. 225-004-1

Concentration \geq 1 < 10 %

Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2 H315

Skin Sens. 1 H317

Eye Irrit. 2 H319

SECTION 4: First aid measures**4.1. Description of first aid measures****After inhalation**

Remove the casualty into fresh air and keep him calm. In the event of symptoms take medical treatment.

After skin contact

Wash off immediately with soap and water and rinse well. Remove contaminated, soaked clothing immediately and dispose of safely. Consult a doctor if skin irritation persists.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Eye treatment by an Oculist.

After ingestion

Rinse mouth thoroughly with water. Summon a doctor immediately. Do not induce vomiting.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Carbon dioxide, Dry chemical extinguisher, Foam

Non suitable extinguishing media

Full water jet

5.3. Advice for firefighters**Special protective equipment for fire-fighting**

In case of combustion use a suitable breathing apparatus.

Other information

Cool endangered containers with water spray jet.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Do not inhale vapours. Avoid contact with skin, eyes and clothing. Refer to protective measures listed in Sections 7 and 8.

6.2. Environmental precautions

Prevent spread over a wide area (e.g. by containment or oil barriers). Do not discharge into the

Trade name: Santali aetheroleum west-indisch

Substance number: 015850

Version: 5 / CH

Date revised: 24.10.2019

Replaces Version: 4 / CH

Print date: 24.10.19

drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

6.3. Methods and material for containment and cleaning up

Provide adequate ventilation. Take up with absorbent material (eg sand, kieselguhr, universal binder). Send in suitable containers for recovery or disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with skin and eyes. Ensure adequate ventilation.

Advice on protection against fire and explosion

Keep away from sources of heat and ignition. Procure extinguisher

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Use containers with inside laquer. Use glass containers. Use aluminium containers.

Storage classes

Storage class according to TRGS 510	10	Flammable liquids
Storage category (Switzerland)	10/12	Other liquid hazardous substances

Further information on storage conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from light.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Do not eat, drink or smoke during work time. General industrial hygiene practice. Provide adequate ventilation.

Respiratory protection

Provide good ventilation of working area (local exhaust ventilation if necessary).

Hand protection

Gloves

Eye protection

Safety glasses

Body protection

apron

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	viscous liquid	
Colour	yellowish to brownish, clear	
Odour	balsamic	
Flash point		
Value	110	°C
Source	Safety Data Sheet Supplier	
Vapour pressure		
Remarks	No data available	

Trade name: Santali aetheroleum west-indisch

Substance number: 015850

Version: 5 / CH

Date revised: 24.10.2019

Replaces Version: 4 / CH

Print date: 24.10.19

SECTION 10: Stability and reactivity

10.1. Reactivity

No decomposition if stored and applied as directed.

10.2. Chemical stability

No decomposition if stored and applied as directed.

10.3. Possibility of hazardous reactions

No decomposition if stored and applied as directed.

10.4. Conditions to avoid

Keep away from sources of heat and ignition. No decomposition if stored and applied as directed.

10.5. Incompatible materials

Avoid contact with: strong acids, Alkalies, Oxidising agents

10.6. Hazardous decomposition products

In the event of fire the following can be released: Carbon monoxide, Toxic gases/vapours

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity (Components)

Farnesol

Species	rat		
LD50		6000	mg/kg

Skin corrosion/irritation

Remarks	Irritating effects on the skin and mucous membrane.
---------	---

Serious eye damage/irritation

Remarks	No data available.
Source	Safety Data Sheet Supplier

Sensitization

Remarks	May cause sensitization by skin contact.
---------	--

SECTION 12: Ecological information

12.1. Toxicity

General information

No data available

12.2. Persistence and degradability

General information

No data available

12.3. Bioaccumulative potential

General information

No data available

12.4. Mobility in soil

General information

No data available

Trade name: Santali aetheroleum west-indisch

Substance number: 015850

Version: 5 / CH

Date revised: 24.10.2019

Replaces Version: 4 / CH

Print date: 24.10.19

12.5. Results of PBT and vPvB assessment**Evaluation of persistence and bioaccumulation potential**

The Substance doesn't meets PBT/vPvB-criteria

12.6. Other adverse effects**Behaviour in environment compartments**

Because of its consistency the product cannot be dispersed in the environment. Adverse ecological effects are therefore unlikely on the basis of current knowledge.

General information / ecology

Do not allow it to reach soil, ground water, water bodies or sewage system.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Dispose of as unused product.

SECTION 14: Transport information

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	Non-dangerous goods	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.

SECTION 15: Regulatory information *****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Water Hazard Class (Germany) *****

Water Hazard Class (Germany) WGK 2

Remarks Derivation of WGK according to Annex 1 No. 5.2 AwSV

VOC

VOC (CH) 0.0 %

SECTION 16: Other information**Hazard statements listed in Chapter 3**

H315 Causes skin irritation.
 H317 May cause an allergic skin reaction.
 H319 Causes serious eye irritation.

CLP categories listed in Chapter 3

Eye Irrit. 2 Eye irritation, Category 2
 Skin Irrit. 2 Skin irritation, Category 2
 Skin Sens. 1 Skin sensitization, Category 1

Supplemental information

Trade name: Santali aetheroleum west-indisch

Substance number: 015850

Version: 5 / CH

Date revised: 24.10.2019

Replaces Version: 4 / CH

Print date: 24.10.19

Relevant changes compared with the previous version of the safety data sheet are marked with: ***
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.