

Trade name: Amygdalae oleum raffinatum

Substance number: 262880

Version: 2 / CH

Date revised: 23.01.2023

Replaces Version: 1 / CH

Print date: 23.01.23

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

### **1.1. Product identifier**

Amygdalae oleum raffinatum

Item No. 26288000

### **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**

Voluntary product information following the Safety Data Sheet format

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

### **2.2. Label elements**

#### **Labelling according to regulation (EC) No 1272/2008**

The product does not require a hazard warning label in accordance with Regulation (EC) No 1272/2008.

### **2.3. Other hazards**

No special hazards have to be mentioned.

The Substance does not meet PBT-criteria. This substance does not meet the vPvB-criteria. This substance does not have endocrine disrupting properties with respect to humans. This substance does not have endocrine disrupting properties with respect to non-target organisms.

## **SECTION 3: Composition/information on ingredients \*\*\***

### **Chemical characterization**

vegetable oil

### **Further ingredients \*\*\***

#### **Almond Oil**

CAS No. 8007-69-0

EINECS no. 616-913-8

Concentration &gt;= 95 %

Advice: [4]

### **Note**

[4] Voluntary information

### **Other information**

The product is an article within the meaning of Article 3 No. 3 of the REACH Regulation and thus not to be labelled according to the CLP regulation. The compilation of the Safety Data sheet is not required

Trade name: Amygdalae oleum raffinatum

Substance number: 262880

Version: 2 / CH

Date revised: 23.01.2023

Replaces Version: 1 / CH

Print date: 23.01.23

according to Article 31 REACH Regulation for articles and is done on a voluntary basis.

## **SECTION 4: First aid measures**

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

#### **General information**

No special measures necessary.

#### **After inhalation**

No special measures required.

#### **After skin contact**

In general the product isn't skin irritating. Wash off with soap and water.

#### **After eye contact**

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. In case of irritation consult an oculist.

#### **After ingestion**

No special measures required. In the event of symptoms take medical treatment.

## **SECTION 5: Firefighting measures**

### **5.1. Extinguishing media**

#### **Suitable extinguishing media**

Dry chemical extinguisher, Foam, Carbon dioxide

#### **Non suitable extinguishing media**

Full water jet

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

In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO<sub>2</sub>); smoke; Avoid inhalation of smoke and vapours.

### **5.3. Advice for firefighters**

#### **Special protective equipment for fire-fighting**

Use personal protective clothing. In case of combustion use a suitable breathing apparatus.

## **SECTION 6: Accidental release measures**

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

Ensure adequate ventilation. Remove persons to safety. Keep away sources of ignition. High risk of slipping due to leakage/spillage of product.

### **6.2. Environmental precautions**

Do not allow to enter drains or waterways. Do not discharge into the subsoil/soil. In case the product spills into sewage waters, immediately inform the authorities.

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

Pick up mechanically. Send in suitable containers for recovery or disposal. Clean contaminated surfaces thoroughly with water.

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

Refer to protective measures listed in Sections 7 and 8. Information regarding waste disposal, see Section 13.

## **SECTION 7: Handling and storage**

Trade name: Amygdalae oleum raffinatum

Substance number: 262880

Version: 2 / CH

Date revised: 23.01.2023

Replaces Version: 1 / CH

Print date: 23.01.23

**7.1. Precautions for safe handling****Advice on protection against fire and explosion**

Containers in danger should be cooled with water. Danger of inflammation when welding on empty containers.

**7.2. Conditions for safe storage, including any incompatibilities****Storage classes**

Storage class according to TRGS 510      10                      Flammable liquids

**Further information on storage conditions**

Do not keep at temperatures above 25 °C. Keep away from sources of ignition. Protect from heat. Protect from light.

**SECTION 8: Exposure controls/personal protection****8.2. Exposure controls****General protective and hygiene measures**

Observe the usual precautions for handling chemicals. Avoid any contact with the body.

**Respiratory protection**

Not necessary.

**Hand protection**

Gloves (oil-resistant)

**Eye protection**

Tightly fitting safety glasses

**Body protection**

Clothing as usual in the chemical industry.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

**Physical state**                      liquid

**Colour**                                light yellow

**Odour**                                characteristic

**Boiling point or initial boiling point and boiling range**

Value                                >      350                                °C

**Flash point**

Value                                >      200                                °C

**Decomposition temperature**

Remarks                              Stable at ambient temperature.

Remarks                              To avoid thermal decomposition, do not overheat.

**Solubility(ies)**

oil

**Density and/or relative density**

Value                                0.92

Temperature                        20                                °C

**9.2. Other information****Solubility in water**

Remarks                              immiscible

Trade name: Amygdalae oleum raffinatum

Substance number: 262880

Version: 2 / CH

Date revised: 23.01.2023

Replaces Version: 1 / CH

Print date: 23.01.23

## **SECTION 10: Stability and reactivity**

### **10.1. Reactivity**

oxygen

### **10.2. Chemical stability**

Sensitive to air.

### **10.3. Possibility of hazardous reactions**

Oxidising agents. Air

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

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

### **10.5. Incompatible materials**

Strong oxidising agents, chlorine liquide, concentrated oxygen

### **10.6. Hazardous decomposition products**

No hazardous decomposition products known when handled according to prescribed instructions.

## **SECTION 11: Toxicological information**

### **11.2 Information on other hazards**

#### **Endocrine disrupting properties with respect to humans**

This substance does not have endocrine disrupting properties with respect to humans.

#### **Other information**

By appropriate use of the product no health damage is known.  
No toxicological data are available.

## **SECTION 12: Ecological information \*\*\***

### **12.2. Persistence and degradability**

#### **Biodegradability (Components)**

##### **Almond Oil**

evaluation

Readily biodegradable

### **12.5. Results of PBT and vPvB assessment**

#### **Results of PBT and vPvB assessment \*\*\***

The Substance does not meet PBT-criteria.  
This substance does not meet the vPvB-criteria.

### **12.6 Endocrine disrupting properties**

#### **Endocrine disrupting properties with respect to the environment**

This substance does not have endocrine disrupting properties with respect to non-target organisms.

### **12.7. Other adverse effects**

#### **General information / ecology**

Ecological data are not available.

## **SECTION 13: Disposal considerations**

### **13.1. Waste treatment methods**

Trade name: Amygdalae oleum raffinatum

Substance number: 262880

Version: 2 / CH

Date revised: 23.01.2023

Replaces Version: 1 / CH

Print date: 23.01.23

**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	The product does not constitute a hazardous substance in land transport.	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 3

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

**SECTION 16: Other information****Supplemental information**

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.