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v.3 09/2018

## SAFETY DATA SHEET

according to regulation (EC) 1907/2006

according to regulation (EU) 453/2010

6641 Apricot Kernel Oil organic



### 1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

#### 1.1 Product identifier

Trade Name: Apricot Kernel Oil organic  
Botanical Name: Prunus armeniaca  
INCI: Prunus armeniaca Kernel Oil  
CAS TSCA-No: /  
CAS EINECS-No: 72869-69-3  
EINECS-No.: 272-046-1

#### 1.2 Relevant identified uses of the substance and uses advised against

Substance use: Skin care / cosmetic use

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

Supplier name: AYUS GmbH  
Address: Am Dreschschopf 1, 77815 Bühl, Deutschland  
Phone: +49 7227 600 99-0  
Fax: +49 7227 600 99-99  
E-mail: [info@oshadhi.eu](mailto:info@oshadhi.eu)

#### 1.4 Emergency telephone number

Poison emergency number: +49 89-19240

### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance according to regulation (EG) 1272/2008 (CLP)

Not applicable.

#### 2.2 Label elements, hazard pictograms and signal words

Not applicable.

#### 2.3 Other Hazards

##### Results of PBT and vPvB assessment:

PBT: Not applicable.

vPvB: Not applicable.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.1 Substances

**Chemical Identification:** Prunus armeniaca (100% natural vegetable oil)

**Hazardous constituent:** None.

#### Fatty acid composition:

C16:00 Palmitic acid	4,0 - 8,0 %
C18:00 Stearic acid	< 3,0 %
C18:01 Oleic acid	60,0 - 74,0 %
C18:02 Linoleic acid	20,0 - 34,0 %
C18:03 Linolenic acid	< 1,0 %

(-) = no data available

(+) = not detected

### 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

<b>Excessive inhalation:</b>	Supply fresh air; consult physician in case of complaints.
<b>Skin contact:</b>	Generally the product is not skin irritating.
<b>Eye contact:</b>	Wash contaminated skin with copious amounts of water for at least 10 minutes – open eyelids forcibly.
<b>Ingestion:</b>	In case of persistent symptoms consult doctor.

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

No further details.

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

Treat symptomatically.

### **5. FIREFIGHTING MEASURES**

#### **5.1 Extinguishing media**

**Advised extinguisher:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use CO<sub>2</sub>, dry powder, fire extinguisher or foam.

**Unadvisable extinguisher:** Direct jet of water.

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

The product is combustible but not oxidizing. Formation of dangerous gases and vapors possible in case of fire.

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

In case of fire suitable measures must be taken, e.g. protective clothing and protective masks must be worn.

### **6. ACCIDENTAL RELEASE MEASURES**

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

There is a risk of sliding caused by the leaked product.

#### **6.2 Environmental precautions**

Avoid dispose into drainage, sewer system or in any natural environment.

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

Use of absorbent material (e.g. sand, diatomaceous earth).

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

Please see section 8 and 13.

### **7. HANDLING AND STORAGE**

#### **7.1 Precautions for safe handling**

No special measures necessary provided product is used correctly.

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

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

#### **7.3 Specific end uses**

No specific.

### **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

#### **8.1. Control parameters**

Please pay attention to the usual precautionary measures with the contact of essential oils. Use good hygiene practice: Please wash before contact, before eating and at the end of the working day.

#### **8.2 Exposure controls**

**Personal protective equipment:**

**Breathing protection:** Use in well aired areas.

**Eye protection:** Safety glasses.

**Hand protection:** Protecting gloves.

**Skin protection:** Protective suit should be worn.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Color:	light yellow to yellow
Appearance:	oily liquid
Odor:	characteristic
pH-value:	no data available
Flash point:	no data available
Water solubility:	Insoluble
Steam pressure:	Unavailable
Initial boiling point and boiling range:	Unavailable
Relative density at 20 °C:	0,91 - 0,93
Refractive index at 20°C:	1,468 - 1,473
Optical rotation at 20°C:	no data available

### 9.2 Other Information:

None.

## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

This product is stable under normal usage conditions.

### 10.2. Chemical stability

This product is stable under normal usage conditions.

### 10.3 Possibility of hazardous reactions

None according to our knowledge.

### 10.4 Conditions to avoid

None according to our knowledge.

### 10.5 Incompatible materials

Strong oxidizing agent.

### 10.6 Hazardous decompositions products

Nothing in proper storage conditions.

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

#### Acute toxicity:

**LD/LC50-value:** Quantitative data on the toxicity of this product are not available.

#### Primary irritant effect:

**On Skin:** No irritant effect.

**On Eye:** No irritant effect. Temporary visibility.

**After Inhalation:** No irritant effect.

**Sensitization:** No sensitizing effect known.

#### Additional toxicological information:

If properly handled and used, the product does not have any harmful effects according to our experience and the information provided to us.

Further information: The product has to be handled as carefully as hazard chemicals.

The substance is not subject to classification according to the latest version of the EU lists.

## 12. ECOLOGICAL INFORMATION

### 12.1 Toxicity

**Aquatic toxicity:** No further relevant information available.

**Persistence and degradability:** No further relevant information available.

#### Behaviour in environmental compartments:

**Bioaccumulative potential:** No further relevant information available.

**Mobility in soil:** No further relevant information available.

**Ecological effects:** Do not allow product to reach ground water, water course or sewage system.

**Results of PBT and vPvB assessment:**

**PBT:** Not applicable.

**vPvB:** Not applicable.

**Other adverse effects:** No further relevant information available.

## 13. DISPOSAL CONSIDERATION

### 13.1 Waste treatment methods

Waste should be recycled or disposed of according to the legislation in force, preferably by an approved recycling or waste treatment company.

## 14. TRANSPORT INFORMATION

### 14.1 UN-number

Not applicable.

### 14.2 UN proper shipping name

**Land transport:** Not applicable.

**Transport by sea:** Not applicable.

**Transport by air:** Not applicable.

### 14.3 Transport hazard class

**ADR/RID:** Not applicable.

**IMDG/IMO:** Not applicable.

**ICAO/IATA:** Not applicable.

### 14.4 Packing group

**ADR/RID:** Not applicable.

**IMDG/IMO:** Not applicable.

**ICAO/IATA:** Not applicable.

### 14.5 Environmental hazards

IMDG - Sea pollutant: NO

### 14.6 Special precautions for user

Not applicable.

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code

Not applicable.

## 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations (legislation) specific for the substance or mixture

**National Regulation:**

Water pollution class (VwVwS appendix 1): WGK 1 (self-classification): slightly hazardous for water

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## 16. OTHER INFORMATION

### Latest changes

This data sheet replaces all previous editions. The content of the SDS is regulated by the Regulation (EC) n°1907/2006 (REACH).

### Common shortened form:

**ADR:** European Agreement concerning the International Carriage of Dangerous Goods by Road

**CAS:** Chemical Abstracts Service (division of the American Chemical Society)

**CLP:** Classification, Labeling, Packaging

**EINECS:** European Inventory of Existing Commercial Chemical Substances

**GHS:** Globally Harmonized System of Classification and Labeling of Chemicals

**IATA:** Dangerous Goods Regulation by the "International Air Transport Association" (IATA)

ICAO:	Technical Instructions by the "International Civil Aviation Organization" (ICAO)
IMDG:	International Maritime Code for Dangerous Goods
IMO:	International Maritime Organization
INCI:	International Nomenclature of Cosmetic Ingredients
LC50:	Lethal Concentration for 50 percent of the test population
LD50:	Lethal Dose for 50 percent of the test population
REACH:	Registration, Evaluation, Authorisation and Restriction of Chemicals
PBT:	Persistent Bioaccumulating Toxicants
vPvB:	Very Persistent and Very Bioaccumulative Substance
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail
TSCA:	Toxic Substances Control Act

**Training advice:**

Possible hazards:	see section 2
First aid measures:	see section 4
Firefighting measures:	see section 5
Personal protection equipment:	see section 8
Waste treatment methods:	see section 13

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