

## Safety Data Sheet

according to Regulation (EC) no. 1907/2006

### almond oil

Reviewed on 05.08.2018

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## SECTION 1: Identification of the substance or mixture and of the company

### 1.1. Product

almond oil

#### Further product name

Almond oil cold pressed, organic almond oil cold pressed, organic, Demeter  
Almond oil cold pressed, conventional - Solvent-free almond oil refined, organic - refined only for cosmetic purposes, almond oil, conventional - only for cosmetic purposes

CAS No.: 8007-69-0

EC No.: 291-063-5

### 1.2. is advised against Relevant identified uses of the substance or mixture and uses of them

#### Use of the substance / mixture

Manufacture of food, cosmetics, personal care products

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

Company name: All Organic Treasures GmbH  
Street: Am Mühlbach 38  
Place: D-87487 Wiggensbach  
Phone: + 49 (0) 8370 922 80-0  
E-mail: info@aot.de  
Internet: www.aot.de

Fax: +49 (0) 8370 922 80-99

1.4. Emergency telephone: Poison Center Munich Tel.: +49 (0) 89/19 240

#### More information

REACH Status:

This product, except in accordance with Annex IV and V, paragraph 9 of Regulation (EC) no. 1907/2006 from registration.

## SECTION 2: Hazards

### 2.1. Classification of the substance or mixture

#### Regulation (EC) no. 1272/2008

The substance is not classified as hazardous according to the Regulation (EC) no. 1272/2008.

### 2.2. Label elements

### 2.3. Other dangers

There is no information.

## SECTION 3: Composition / information on ingredients

### 3.1. matter

#### chemical characterization

INCI name: Prunus Amygdalus Dulcis Oil

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#### SECTION 4: First aid measures

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

###### **After inhalation**

Provide fresh air.

###### **after skin contact**

Wash with plenty of soap and water. Remove contaminated clothing and wash before reuse.

###### **After eye contact**

Rinse immediately carefully and thoroughly with eye-bath or water.

###### **after swallowing**

Rinse mouth immediately and drink plenty of water. Observe for vomiting aspiration.

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

There is no information.

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

Symptomatic treatment.

#### SECTION 5: Fire-fighting measures

##### 5.1. extinguishing Media

###### **Suitable extinguishing agents**

Dry chemical powder, carbon dioxide, foam, sand or earth

###### **Unsuitable extinguishing media**

water

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

difficult to ignite

In case of fire may form: carbon dioxide, carbon monoxide, carbon dioxide.

##### 5.3. Advice for firefighters

In case of fire, use respirator mask that is independent from outside air.

###### **Additional information**

Collect contaminated firefighting water separately. Do not discharge into drains or rivers.

#### SECTION 6: Accidental release measures

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

Remove all sources of ignition. High risk of slipping by leaking / spilling product.

##### 6.2. Environmental precautions

Do not discharge into drains or rivers. contact appropriate authorities larger amounts are released.

##### 6.3. Methods and materials for containment and cleaning

Cover sewage. (, Universal binders acid binders sand, diatomaceous earth) with absorbent material. Treat the recovered material as prescribed disposal.

##### 6.4. Reference to other sections

Safe handling: see section 7 Personal protective equipment see

Section 8 Disposal: see section 13

#### SECTION 7: Handling and Storage

##### 7.1. Precautions for safe handling

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#### advice for safe handling

High risk of slipping by leaking / spilling product.

#### Information about fire and explosion protection

Not easily combustible. Keep away from sources of ignition - No smoking.

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

##### Requirements for storage rooms and containers

Store in a dry, well-ventilated place away from heat or direct sunlight.

##### Storage compatibility

Do not store together with: oxidizing agent

##### Further information on storage conditions

Recommended storage temperature: 10-30 ° C

Storage class TRGS 510:

10 (Combustible liquids are to be assigned which none of the aforementioned LGK)

#### 7.3. specific end

Manufacture of food, cosmetics, personal care products

### SECTION 8: Exposure Exposure controls / personal protection

#### 8.1. Control parameters

#### 8.2. Limitation and monitoring of exposure

##### Health and safety measures

Remove contaminated clothing. Wash hands before breaks and at the end of work. do not eat and drink during work.

##### Eye / face protection

Not mandatory.

##### hand protection

Not mandatory.

##### body protection

Wear suitable protective clothing when working.

##### respiratory protection

Respiratory protection is necessary only when occurring vapors and mists. Filters: A color code: brown

### SECTION 9: Physical and chemical properties

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

Physical state: Color:

liquid

pale yellow to yellow

Odor:

characteristic

PH value:

not applicable

##### state changes

Melting point:

-15 ° C

Initial boiling point and boiling range:

> 230 ° C

Flash point:

> 130 ° C

Ignition temperature:

> 200 ° C

Decomposition temperature:

> 300 ° C

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#### Fire promoting properties

Not oxidizing.

Vapor pressure:

not determined

Density:

From 0.91 to 0.93 g / cm<sup>3</sup>

Water solubility:

No need to be conducted as the substance is known  
to be insoluble in water

#### Solubility in other solvents

Soluble in nonpolar organic solvents

Partition coefficient:

> 6

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

If the instrument handling and storage no dangerous reactions occur.

#### 10.2. chemical stability

The product is stable when stored at normal ambient temperatures.

#### 10.3. Dangerous reactions

Reacts with strong oxidizing agents. Fire.

#### 10.4. Conditions to avoid

Avoid moisture. Exposure to light. Exposure to air. Keep away from heat and ignition sources. Keep out of direct sunlight.

#### 10.5. Incompatible materials

There is no information.

#### 10.6. Hazardous decomposition products

Thermal decomposition starting at 300 ° C.

Carbon monoxide, carbon dioxide, hydrocarbons, in gaseous form.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Additional information on tests

The substance is classified as non-hazardous according to the Regulation (EC) no. 1272/2008 [CLP].

### SECTION 12: Ecological information

#### 12.1. toxicity

The product is not: Ecotoxic.

#### 12.2. Persistence and degradability

Biodegradable.

#### 12.3. Bioaccumulative

The product was not tested.

#### 12.4. Mobility in soil

The product was not tested.

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

The product was not tested.

#### 12.6. Other adverse effects

There is no information.

#### More information

Avoid release to the environment.

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## SECTION 13: Disposal

### 13.1. Waste treatment methods

#### recommendation

Do not discharge into drains or rivers. Disposal according to official regulations.

#### Contaminated packaging and recommended cleaning agents

The completely emptied and cleaned with water and soap containers may be disposed of with household garbage.

## SECTION 14: Transport information

### 14.6. Special precautions for user

There is no information.

### 14.7. Bulk according to Annex II of MARPOL and the IBC Code

not applicable

## SECTION 15:

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

#### EU regulations

Information pursuant to VOC Directive  
2004/42 / EC:

100% (920 g / l)

Information about Seveso III Directive 2012/18 /  
EU:

Is not subject to the Seveso III Directive

#### national regulations

Water hazard class:

generally hazardous to water

Status:

according AwSV 2017 Appendix 1, section 1.3

### 15.2. Chemical Safety Assessment

For this substance a chemical safety assessment was not carried out.

## SECTION 16: Other information

### Abbreviations and Acronyms

ADR: Accord européen sur le transport of marchandises Dangereuses par Route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labeling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service LC50: Lethal concentration, 50% LD50: Lethal dose, 50%

### More information

This information is based on the present state of our knowledge, but do not represent any assurance of product properties and establishes no contract legal rights. Existing laws and regulations must be strictly followed by our products on their own responsibility.

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

### 1.1. Product identifier

Almond Oil

#### Further trade names

Almond Oil Cold Pressed, Organic Almond Oil Cold Pressed, Organic,  
Demeter Almond Oil Cold Pressed, Non Organic - Solvent Free Almond Oil  
Refined, Organic - for cosmetic use only Almond Oil Refined, Non Organic  
- for cosmetic use only

CAS No: 8007-69-0

EC No: 291-063-5

### 1.2. Relevant Identified uses of the substance or mixture and uses advised against

#### Use of the substance / mixture

Manufacture of food products, cosmetics, personal care products

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

Company name: All Organic Treasures GmbH

Street: Am Mühlbach 38

Place: D-87487 Wiggensbach

Telephone: + 49 (0) 8370 922 80-0

Fax: +49 (0) 8370 922 80-99

e-mail: info@aot.de

Internet: www.aot.de

### 1.4. Emergency telephone number:

Poison Emergency Center Munich Tel +49 (0) 89/19 240

#### Further information

REACH Status:

This product is exempt from registration gemäß to Annex IV and V, paragraph 9 of Regulation (EC) No 1907/2006.

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

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

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

### 2.2. Label Elements

### 2.3. Other hazards

No information available.

## SECTION 3: Composition / information on ingredients

### 3.1. Substances

#### Chemical characterization

INCI name: Prunus Amygdalus Dulcis Oil

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#### SECTION 4: First aid measures

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

###### **After inhalation**

Provide fresh air.

###### **After contact with skin**

Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse.

###### **After contact with eyes**

Rinse immediately care fully and thoroughly with eye-bath or water.

###### **After ingestion**

Rinse mouth immediately and drink plenty of water. Observe risk of aspiration if vomiting the occurs.

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

No information available.

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

Treat symptomatically.

#### SECTION 5: Firefighting measures

##### 5.1. extinguishing media

###### **Suitable extinguishing media**

extinguishing powder, carbon dioxide, foam, sand or earth

###### **Unsuitable extinguishing media**

Water

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

difficult to ignite

In case of fire may be liberated: carbon black, carbon monoxide, carbon dioxide.

##### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

###### **additional information**

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

#### SECTION 6: Accidental release measures

##### 6.1. Personal Precautions, protective equipment and emergency procedures

Remove all sources of ignition. Special danger of slipping by leaking / spilling product.

##### 6.2. Environmental Precautions

Do not allow to enter into surface water or drains. If large quantities are released, inform the Competent Authorities.

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

Cover drains. Absorb with liquid-binding material (eg sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

##### 6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8 Disposal: see section 13

#### SECTION 7: Handling and storage

##### 7.1. Precautions for safe handling

###### **Advice on safe handling**

Special danger of slipping by leaking / spilling product.

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#### Advice on protection against fire and explosion

Not Readily combustible. Keep away from sources of ignition - No smoking.

#### 7.2. Conditions for safe storage, Including any Incompatibilities

##### Requirements for storage rooms and vessels

Store in a dry, well-ventilated place and protect from heat or direct sunlight.

##### Advice on storage compatibility

Do not store together with: Oxidising agent

##### Further information on storage conditions

Recommended storage temperature: 10-30 ° C

#### 7.3. Specific end use (s)

Manufacture of food products, cosmetics, personal care products

### SECTION 8: Exposure controls / personal protection

#### 8.1. Control parameters

#### 8.2. exposure controls

##### Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

##### Eye / face protection

Not mandatory.

##### hand protection

Not mandatory.

##### skin protection

Wear suitable protective clothing.

##### Respiratory protection

Respiratory protection required Only When vapors and spray manure are present. filter: A Color code: brown

### SECTION 9: Physical and chemical properties

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

Physical state:

Color:

light yellow to yellow liquid

odor:

characteristic

pH value:

not applicable

##### Changes in the physical state

Melting point:

-15 ° C

Initial boiling point and boiling range:

&gt; 230 ° C

Flash point:

&gt; 130 ° C

Ignition temperature: Decomposition

&gt; 200 ° C

temperature:

&gt; 300 ° C

##### oxidizing properties

Not oxidising.

Vapor pressure:

not determined

density:

From 0.91 to 0.93 g / cm³

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Water solubility:

The study does not need to be Conducted  
Because the substance is known to be  
insoluble in water

#### Solubility in other Solvents

Soluble in: non-polar organic Solvents

Partition coefficient:

> 6

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No hazardous reaction When handled and stored gemäß to provisions.

### 10.2. Chemical stability

The product is stable under storage at normal ambient Temperatures.

### 10.3. Possibility of hazardous reactions

Reacts with strong oxidizing agents. Fire Hazard.

### 10.4. Conditions to avoid

Avoid humidity and exposure of light and air. Keep away from sources of heat and ignition. Protect from direct sunlight.

### 10.5. incompatible materials

No information available.

### 10.6. Hazardous decomposition products

Thermal decomposition from 300 ° C.  
Carbon monoxide, carbon dioxide, Hydrocarbons, gaseous.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Additional information on tests

The substance is classified as not hazardous gemäß to regulation (EC) No 1272/2008 [CLP].

## SECTION 12: Ecological information

### 12.1. Toxicity

The product is not: Ecotoxic.

### 12.2. Persistence and degradability

Biodegradable.

### 12.3. bioaccumulative potential

The product has not been tested.

### 12.4. Mobility in soil

The product has not been tested.

### 12.5. Results of PBT and vPvB assessment

The product has not been tested.

### 12.6. Other adverse effects

No information available.

#### Further information

Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

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#### Advice on disposal

Do not allow to enter into surface water or drains. Dispose of waste gemäß to applicable legislation.

#### Contaminated packaging

The completely Call emptied packaging, Which has been cleaned with soap and water, can be Disposed of via household waste.

### SECTION 14: Transport information

#### 14.6. Special Precautions for user

No information available.

#### 14.7. Transport in bulk gemäß to Annex II of MARPOL and the IBC Code

not applicable

### SECTION 15: Regulatory information

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

##### EU regulatory information

2004/42 / EC (VOC): 100% (920 g / l)

Information gemäß to 2012/18 / EU (Seveso III): Not subject to 2012/18 / EU (Seveso III)

##### National regulatory information

Water contaminating class (D): gene rally water contaminating

#### 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been Carried out.

### SECTION 16: Other information

#### Abbreviations and acronyms

ADR: Accord européen sur le transport of marchandises Dangereuses par Route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labeling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service LC50: Lethal concentration, 50% LD50: Lethal dose, 50%

#### Further information

The information is based on present level of our knowledge. It does not, HOWEVER, give assurances of product properties and Establishes no contract legal rights. The receiver of our product is responsible for singulary Adhering to existing laws and regulations.