

# SAFETY DATA SHEET

according to European Parliament and Council Regulation (EC) No. 1907/2006 (REACH) and Commission Regulation (EU) No. 453/2010

## Almond oil

Creation date August 3, 2018

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

#### undertaking 1.1. Product identifier

Substance /

Almond oil

Fabric

mixture:

8007-69-0

Number CAS number

almond oil

Other substance names 1.2. Relevant identified

uses of the substance Intended

raw material for the cosmetic and pharmaceutical industry

uses of the substance/mixture

Uses of the substance advised against

Chemical safety report 1.3. Details of the supplier of the safety data sheet

Fax

#### Distributor

Name or business name

Ekokoza sro Fryčovice 297, 73945 Fryčovice

Place of business or domicile

Telephone

+420605779993

Professionally qualified person responsible for safety data sheet Ekokoza

Name or business name 1.4.

s.r.o

#### Telephone number for emergency situations in the Czech Republic

Clinic for occupational diseases, Toxicology Information Center (TIS), Na Bojišti 1, 128 08 Prague 2, 224 919 293 or 224 915 402

No telephone number for emergency situations abroad

### SECTION 2: Hazard identification 2.1.

#### Classification of the substance or mixture

##### Classification of the substance according to Regulation (EC)

1272/2008 The substance is not classified as dangerous according to Regulation (EC) 1272/2008.

##### Classification of the substance according to Council Directive/

548/EEC The substance is not classified as dangerous according to 1999/45/EC.

**Adverse physico-chemical effects, effects on health and the environment, symptoms related to use and possible inappropriate use** The substance does not pose any risk to humans. It

is not expected to cause long-term adverse effects in the environment.

#### 2.2. Marking elements

none

#### 2.3. Other hazards not indicated

### SECTION 3: Composition/information on

#### ingredients 3.1. Substances

##### Chemical characteristics

It is not a dangerous substance.

The mixture contains none of these hazardous substances and substances with the highest permissible concentrations in the working atmosphere

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### SECTION 4: First aid instructions 4.1.

#### Description of first aid In the event

of health problems or in case of doubt, inform the doctor and provide him with the information from this Safety Data Sheet. If unconscious, place the affected person in a stable position on their side, with the head slightly tilted, and ensure the patency of the airways, never induce vomiting. If the affected person vomits on his own, take care not to inhale the vomit.

#### Inhalation Move

victim to fresh air and ensure physical and mental rest. First aid is not necessary in most cases.

#### In case of contact

**with the skin**, wash the affected parts of the skin with warm water and soap if possible.

#### In case of eye

**contact** Remove contact lenses. If the eyelids are forcibly opened, flush for 10 - 15 minutes with clean, preferably lukewarm, running water and seek medical help.

#### Ingestion

Not necessary. In case of need, seek medical help and show the container of the mixture or the label.

### 4.2. The most important acute and delayed symptoms and effects after

**inhalation** not specified

**after skin contact** not specified

**after eye contact** not specified

not indicated

**when ingested**

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

not specified

### SECTION 5: Firefighting measures

#### 5.1. Hasiva

##### Suitable

**extinguishing** foam resistant to alcohol, carbon dioxide, powder

##### Unsuitable

#### extinguishing water - full flow 5.2. Special hazards arising from the substance

**or mixture** The product does not contain flammable components. In case of fire, thick, black smoke is produced, carbon monoxide and carbon dioxide and other toxic gases may be produced. Inhalation of dangerous decomposition (pyrolysis) products can cause serious damage to health.

#### 5.3. Instructions for firefighters

Cool closed containers with the mixture in the vicinity of the fire with water. Do not let the contaminated extinguishing agent escape into the sewer, surface and ground water. Use self-contained breathing apparatus and a full-body protective suit.

### SECTION 6: Accidental release measures 6.1. Personal

#### protection measures, protective equipment and emergency procedures

The substance is non-flammable. Ensure adequate ventilation. Use gloves in case of prolonged contact. Follow the instructions contained in sections 7 and 8.

#### 6.2. Environmental protection measures

Prevent soil contamination and leakage into surface or ground water. Do not allow sewage to enter.

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

Cover spill with suitable (non-flammable) absorbent material (sand, diatomaceous earth, earth and other suitable absorbent materials), collect in well-closed containers and dispose of in accordance with Section 13. Dispose of collected material in accordance with local regulations. In case of leakage of large quantities of the mixture, inform the fire brigade and the environmental department of the Municipal Office of the municipality with extended jurisdiction. After removing the mixture, wash the contaminated area with plenty of water or another suitable cleaning agent. Do not use solvents.

#### 6.4. Reference to other sections 7, 8 and 13.

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Use personal protective equipment according to section 8. Observe applicable safety legislation a protective health.

#### 7.2. Conditions for safe storage of substances and mixtures, including incompatible substances and mixtures

Store in tightly closed containers in cool, dry and well-ventilated places designated for this purpose.

Do not expose to the sun.

#### 7.3. Specific end/specific end uses

not specified

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

none

#### Other data on limit values

DNEL: not stated, no risk assessment was performed

PNEC: not specified, no risk assessment was performed

#### 8.2. Limiting exposure

##### Appropriate technical controls

Observe the usual health protection measures at work and especially good ventilation. This can only be achieved local exhaust or effective general ventilation. If it is not possible to comply with NPK-P, it must be used suitable respiratory protection. Do not eat, drink or smoke while working. After work and before a break for food and rest wash hands thoroughly with soap and water.

##### Eye and face protection

Not necessary. If necessary, use protective glasses or a face shield (depending on the nature of the work performed).

##### Skin protection

Not necessary. If necessary, use protective gloves.

##### Respiratory protection

Not necessary.

##### Thermal hazard

not specified

##### Limiting environmental exposure

Observe the usual environmental protection measures, see point 6.2.

### SECTION 9: Physical and chemical properties

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

state color	liquid at 20°C clear yellow
odor	characteristic
boiling point	>350 °C
flash point	>200 °C
density	0.920 g/cm <sup>3</sup> at 20°C
solubility in water in ethanol	insoluble
	soluble

#### 9.2. More information

fat solubility	soluble in oil
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## SECTION 10: Stability and reactivity

### 10.1. Reactive

not specified

### 10.2. Chemical stability

The mixture is stable under normal conditions.

### 10.3. The possibility of dangerous reactions

is not indicated

### 10.4. Conditions to avoid

Under normal use, the mixture is stable, no decomposition occurs. Protect from flames, sparks, overheating and frost.

### 10.5. Incompatible materials

Protect from strong oxidizing agents such as chlorine or concentrated oxygen.

### 10.6. Hazardous decomposition products

They do not arise from abnormal use.

## SECTION 11: Toxicological information

**Acute toxicity of the components of the**

**mixture** not indicated

### 11.1. Information on toxicological effects

When used according to the instructions and observing the principles of personal hygiene, no adverse effects on humans were observed.

## SECTION 12: Ecological information

### 12.1. Toxicity

**Acute toxicity of the mixture for aquatic organisms**

not stated

**The acute toxicity of the components of the mixture for aquatic organisms** is not indicated

### 12.2. Persistence and degradability

Easily biodegradable.

### 12.3. Bioaccumulative potential

not specified

### 12.4. Mobility in soil

not indicated

### 12.5. Results of PBT and vPvB assessment

not given

### 12.6. No other adverse effects

reported

## SECTION 13: Disposal considerations

Danger of environmental contamination, proceed according to Act No. 185/2001 Coll. on waste, as amended, and according to implementing regulations on waste disposal.

### 13.1. Waste management methods

Follow the regulations on the disposal of special waste at a secured landfill for these wastes or in an incinerator for hazardous waste. (Act No. 185/2001 Coll.)

**Legal regulations on waste** Act

No. 185/2001 Coll., on waste and Act No. 188/2004 Coll., supplementing Act No. 185/2001 Coll. Act No. 477/2001 Coll., on packaging and on the amendment of certain laws (Act on Packaging), as amended. Decree No. 376/2001 Coll., on the assessment of hazardous waste properties, as amended. Decree No. 381/2001 Coll., (waste catalog) as amended. Decree No. 383/2001 Coll., on the details of waste management, as amended. (Decree No. 41/2005 Coll. (effective from 1.2.2005), No. 294/2005 Coll. (effective from 5 August 2005), No. 353/2005 Coll. (effective date of announcement 15.9.2005), No. 351/2008 Coll. (effective from 1.11.2008), No. 478/2008 Coll. (effective from 1.1.2009), No. 61/2010 Coll. (effective from 1.4.2010), No. 170/2010 Coll. (15/06/2010))

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## SECTION 14: Information for transport 14.1.

**UN number** not given

**14.2. UN proper shipping name** not given

**14.3. Transport hazard class(es)** not specified

**14.4 Packaging group** not specified

### 14.5. Danger to the environment

It is not expected to cause long-term adverse effects in the environment.

**14.6. Special precautions for user** Reference in sections 4 to 8.

### 14.7. Bulk transport according to Annex II of MARPOL 73/78 and the IBC regulation

not specified

### 14.8. Additional information Do not

transport in a vehicle that does not have a separate cargo area from the driver's area. Make sure that the driver of the vehicle is aware of the possible dangers associated with the load and knows what to do in the event of an accident or danger.

#### Air transport - ICAO/IATA

Limited quantity packing instructions

Packing instructions passenger

Cargo packing instructions

## SECTION 15: Regulatory Information

### 15.1. Regulations relating to safety, health and the environment/specific legal regulations relating to the substance or mixture Health regulations

Government Regulation No.

361/2007 Coll., which establishes the conditions for health protection at work. Act No. 20/1966 Coll., on public health care as amended. Act No. 258/2000 Coll., on the Protection of Public Health, as amended.

**Regulations on air protection** Decree

No. 355/2002 Coll. as amended, on emission limits.

**Fire regulations** CNR

Act No. 133/1985 Coll., as amended by applicable regulations. ČSN 65 0201 - Flammable liquids, operations and warehouses. Decree No. 246/2001 Coll., on fire prevention. Government Regulation No. 194/2001 Coll., which establishes the technical requirements for aerosol sprayers as amended by Government Regulation No. 305/2006.

### 15.2. Chemical safety assessment not given

## 16. SECTION 16: Further information

### Additional information important from the point of view of safety and protection of human

**health** The product may not - without the special consent of the manufacturer/importer - be used for a purpose other than that specified in section 1. The user is responsible for compliance with all related health regulations.

**Legend to abbreviations and acronyms used in the safety data sheet**

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### Legend to abbreviations and acronyms used in the safety data sheet

CAS	A unique numerical identifier, used in chemistry for chemical substances
CLP	Classification, labeling and packaging
ČSN	Czech technical standard
EC50	The concentration of a substance at which 50% of the population is affected
IC50	Concentration causing 50% blockade
LC50	Lethal concentration of a substance at which 50% of the population can be expected to die
LD50	Lethal dose of a substance that can be expected to cause the death of 50% of the population
EINECS	European list of existing traded chemical substances
EmS	Contingency plan
ICAO	International Civil Aviation Organization
IATA	International Air Transport Association
IMDG	International maritime transport of dangerous goods
MFAG	First aid manual
MARPOL	International Convention for the Prevention of Pollution from Ships
REACH	Registration, evaluation and restriction of chemical substances (regulation of the EP and Council (EC) No. 1907/2006)
PBT	Persistent, bioaccumulative and toxic
vPvB	Highly persistent and highly bioaccumulative
IBC	International Code for the Construction and Equipment of Ships Carrying Hazardous Chemicals in Bulk
NPK	The highest permissible concentration
PEL	Permissible exposure limit

### Training Guidelines

Familiarize workers with the recommended method of use, mandatory protective equipment, first aid and prohibited manipulations with the mixture.

### Recommended use restrictions

not specified

### Information on data sources used in compiling the safety data sheet

Regulation of the European Parliament and Council (EC) No. 1907/2006 (REACH) as amended, Regulation of the European Commission and Council (EC) No. 1272/2008 as amended, Commission Regulation (EU) No. 453/2010, Directive 67/548/EEC as amended later regulations and 1999/45/EC, Commission Regulation (EU) No. 286/2011, which for the purposes of adaptation scientific and technical progress amends Regulation (EC) No. 1272/2008 of the European Parliament and of the Council on classification, labeling and packaging of substances and mixtures, Act No. 350/2011 Coll., on chemical substances and chemical mixtures in force wording, Decree 402/2011 Coll. on the evaluation of dangerous properties of chemical substances and chemical mixtures and packaging and labeling of dangerous chemical mixtures, company or enterprise data, database of dangerous substances.

### Declaration

The safety data sheet contains information to ensure safety and health protection at work and environmental protection.  
The given data correspond to the current state of knowledge and experience and are in accordance with valid legal regulations.  
They cannot be considered as a guarantee of suitability and usability of the product for a specific application.