

#### 1. PRODUCT AND COMPANY IDENTIFICATION

#### 1.1 Product identifiers

Product name : Almond Oil

Brand : Vessel Essential Oils

CAS Number : 8007-69-0

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Laboratory chemicals, Manufacture of substances

1.3 Details of the supplier of the safety data sheet

**1.4** Company : Vessel Essential Oils

1.5 Farmakeika Neo Risio

**1.6** Telephone : +30 2310 463719

**1.7** Fax :

**1.8** E-mail address : <u>info@vessel.gr</u>

1.9 Emergency telephone number

Emergency Phone # : +30 2310 463719

### 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

Classification in accordance with regulation (CE) n° 1 272/2008

Not regulated

Classification of raw materials

Not regulated

Other information

Not regulated

Labels

Not regulated

For the full text of the H-Statements mentioned in this Section, see Section 16.

2.2 Hazards not otherwise classified (HNOC) or not covered by GHS - none



#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Chemical Characterization – Identification number(s)

INCI name : Prunus amygdalus dulcis oil

Botanical name : Prunus dulcis

CAS-No. : 8007-69-0

Allergens substance in accordance with 2003/15/CEE Directive 7th amendment

NONE

Substance with limit values professional exposure :

Not available (N.A)

For the full text of the H-Statements mentioned in this Section, see Section 16.

## 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

#### General advice

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

#### If inhaled

Not harmful

## In case of skin contact

Not harmful

### In case of eye contact

Flush eyes with water as a precaution.

### If swallowed

Not dangerous at normal concentration use. Consult a physician as a precaution.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

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

No data available

### 5. FIREFIGHTING MEASURES

### 5.1 Extinguishing media

## Suitable extinguishing media

For small (incipient) fires, use media such as "alcohol" foam, dry chemical, or carbon dioxide. For large fires, apply water from as far as possible. Use very large quantities (flooding) of water applied as a mist or spray; solid streams of water may be ineffective. Cool all affected containers with flooding quantities of water.

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

No data available

## 5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

#### 5.4 Further information

Use water spray to cool unopened containers.



### 6. ACCIDENTAL RELEASE MEASURES

## 6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

For personal protection see section 8.

#### 6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

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

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal.

#### 6.4 Reference to other sections

For disposal see section 13.

## 7. HANDLING AND STORAGE

## 7.1 Precautions for safe handling

Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. For precautions see section 2.2.

## 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

### 7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

## Components with workplace control parameters

compensation with workplace control parameters					
Component	CAS-No.	Value	Control parameters	Basis	
Prunus amygdalus dulcis oil	8007-69-0	N.A	N.A	USA. NIOSH Recommended Exposure Limits	

## 8.2 Exposure controls

#### Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

### Personal protective equipment

## Eye/face protection

Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

## Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

## **Body Protection**

impervious clothing, The type of protective equipment must be selected according to the concentration and

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amount of the dangerous substance at the specific workplace.

## **Respiratory protection**

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

## Control of environmental exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic physical and chemical properties

a) b) c) d)	Appearance Odour Odour Threshold pH Melting point/freezing point	Form: clear, liquid No data available No data available No data available -18 °C
f)	Initial boiling point and boiling range	200 °C
g) h) i) j)	Flash point Evaporation rate Flammability (solid, gas) Upper/lower flammability or explosive limits	>125 °C - closed cup No data available No data available No data available
k) l) m) n) o)	Vapour pressure Vapour density Relative density Water solubility Partition coefficient: n- octanol/water Auto-ignition temperature	No data available No data available 0.91-0.92 g/cm3 at 25 °C (77 °F) No data available No data available 300 °C
q) r) s) t)	Decomposition temperature Viscosity Explosive properties Oxidizing properties	No data available No data available No data available No data available



## 9.2 Other safety information

No data available

## 10. STABILITY AND REACTIVITY

## 10.1 Reactivity

No data available

## 10.2 Chemical stability

Stable under recommended storage conditions.

## 10.3 Possibility of hazardous reactions

No data available

### 10.4 Conditions to avoid

Heat, flames and sparks. Do not heat above 80°C. Do not expose containers to the sun.

## 10.5 Incompatible materials

No data available

## 10.6 Hazardous decomposition products

In the event of fire: see section 5

### 11. TOXICOLOGICAL INFORMATION

## 11.1 Information on toxicological effects

### LD50 Oral

No data available

## Inhalation

No data available

### **LD50 Dermal**

No data available

#### Sensitizer

No data available

## **Irritation**

No data available

### **Phototoxicity**

No data available

## Serious eye damage/eye irritation

No data available

## Respiratory or skin sensitisation

No data available

## Germ cell mutagenicity

No data available



## Carcinogenicity

IARC: No component of this product present is identified as probable, possible or confirmed

human carcinogen by IARC.

ACGIH: No component of this product present is identified as a carcinogen or potential carcinogen by

ACGIH.

NTP: No component of this product present is identified as a known or anticipated carcinogen by

NTP.

OSHA: No component of this product present is identified as a carcinogen or potential carcinogen by

OSHA.

## Reproductive toxicity

No data available

No data available

## Specific target organ toxicity - single exposure

No data available

### Specific target organ toxicity - repeated exposure

No data available

## **Aspiration hazard**

No data available

### **Additional Information**

RTECS: OF6110000

Dermatitis, To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

## 12. ECOLOGICAL INFORMATION

### 12.1 Ecotoxicity

No data available

## 12.2 Persistence and degradability

No data available

## 12.3 Bioaccumulative potential

The product does not result in any bio-accumulative phenomenon

### 12.4 Mobility in soil

No data available

## 12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

### 12.6 Other adverse effects

No data available

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

#### **Product**

Recycle or dispose in accordance with the laws vigueuer, preferably by a collector or contractor. bne not contaminate soil or water with waste, not to their eliminations in the environment.



## Contaminated packaging

Dispose of as unused product.

## 14. TRANSPORT INFORMATION

**UN Number:** N/A

**UN Proper shipping name:** N/A

**Transportation hazard classes** 

Road (U.S. DOT): Not dangerous goods Air (IATA): Not dangerous goods

Sea (IMDG): Not dangerous goods

Packing group: N/A

Proper shipping name: Not regulated

Poison Inhalation Hazard: No

**Class: NONE** 

## 15. REGULATORY INFORMATION

## **SARA 302 Components**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

### **SARA 313 Components**

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

## SARA 311/312 Hazards

Fire Hazard

## **Massachusetts Right To Know Components**

No components are subject to the Massachusetts Right to Know Act.

## Pennsylvania Right To Know Components

Component	CAS-No.	Revision	Control	Basis
		Date	parameters	
Prunus amygdalus dulcis oil	8007-69-0	2019-08-10	N.A	USA. NIOSH Recommended Exposure Limits

**New Jersey Right To Know Components** 

non corecy rught to thick components					
Component	CAS-No.	Revision	Control	Basis	
		Date	parameters		
Prunus amygdalu dulcis oil	s 8007-69-0	2019-08-10	N.A	USA. NIOSH Recommended Exposure Limits	



## California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

### **16. OTHER INFORMATION**

### Full text of H-Statements referred to under sections 2 and 3.

Flam. Liq. Flammable liquids H227 Combustible liquid.

## **HMIS Rating**

Health hazard: 1
Chronic Health Hazard:
Flammability: 2
Physical Hazard 0

## **NFPA Rating**

Health hazard: 0 Fire Hazard: 2

### **Further information**

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11/08/2019

