

Seabuckthorn Fruit Pulp Oil

Revision date: 18.05.2018

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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Seabuckthorn Fruit Pulp Oil

Further trade names

Seabuckthorn Fruit Pulp Oil CO₂ Extraction, Organic
Seabuckthorn Fruit Pulp Oil CO₂ Extraction, Non Organic
Seabuckthorn Fruit Pulp Oil Cold Pressed, Organic

CAS No: 225234-03-7

EC No: -

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	ECOMAIL SPRL
name: Street:	Rue Egide van Ophem 40C
Place:	B1180 Uccle
Telephone:	+32 2 538 79 73
E-Mail:	info@bioflore.be

1.4. Emergency telephone number:

contact the country poison control center

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: HIPPOPHAE RHAMNOIDES FRUIT 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 carefully and thoroughly with eye-bath or water.

After ingestion

Rinse mouth immediately and drink plenty of water. Observe risk of aspiration if vomiting 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 material for containment and cleaning up

Cover drains. Absorb with liquid-binding material (e.g. 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: Oxidizing 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 vapours and spray mist are present. filter: A Colour code: brown

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

Physical state:	liquid
Colour:	orange-red to red
Odour:	characteristic

pH-Value: not applicable

Changes in the physical state

Melting point:	ca. -15 °C
Initial boiling point and boiling range:	> 230 °C
Flash point:	> 130 °C
Ignition temperature:	> 200 °C
Decomposition temperature:	> 300 °C

Oxidising properties

Not oxidising.

Vapour pressure: not determined

Density: 0,90 - 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 according 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 according 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. Bio accumulative 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 according to applicable legislation.

Contaminated packaging

The completely 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 according 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 according to 2012/18/EU (SEVESO III):	Not subject to 2012/18/EU (SEVESO III)

National regulatory information

Water contaminating class (D):	generally water contaminating
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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 des 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 Labelling 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, given assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.