

## Material Safety Data Sheet

Regulation (EU) n° 453/2010 amending Regulation (EC) n° 1907/2006 (REACH)

### VIRGIN BORAGE OIL

#### 1. Identification of the substance / preparation and the company

1.1. Identification : Virgin borage oil

Registration number: This product is according to Annex V, paragraph 9 of Regulation (EC) n° 1907/2006, exempted from registration.

1.2 Use : raw material for cosmetic products

1.3 Supplier name: SC Herodio Crafts SRL Sediu social: Str Pravat nr 14 bl P7 ap 124 sector 6 Bucuresti. Punct de lucru: str Topaz nr 2 Bragadiru Ilfov. Tel/fax 0733970868/0372874712. [www.aroma-shop.ro](http://www.aroma-shop.ro). [office@aroma-shop.ro](mailto:office@aroma-shop.ro)

1.4. Emergency phone number: 0040 21 3183606 -INSPB

#### 2. Hazard identification

2.1 Classification

Classification according to Regulation (EC) n° 1272/2008 (CLP): Not classified

Classification according to Directive 67/548/EEC or 1999/45/EC: Not classified

Adverse physicochemical, human health and environmental effects: No applicable

2.2 Label elements

Labeling according to Regulation (EC) n° 1272/2008 (CLP): No labeling applicable

2.3 Other hazards

Inhalation : not dangerous

Skin contact : not dangerous

Ingestion : not dangerous

Eye contact : not dangerous

In case of leakage non-skidding shoes are required to prevent falls and sliding.

### 3. Composition and information on ingredients

Chemical composition: glycerol triester and fatty acids

CAS number : 84012-16-8

Name and EINECS number : Borago Officinalis (Borage) seed oil / -

### 4. First aid measures

#### 4.1 Description of first aid measures

A medical examination is not necessary.

Inhalation: Inhalation is not a pertinent exposure route for the product due to this physical aspect and/or its composition.

Skin contact: Liberally bathe affected body parts with water and soap.

Eye contact: Rinse out carefully with plenty of water with the eyelid held wide open.

Ingestion: If the person is conscious, rinse mouth with water. Do not induce vomiting without medical advice.

4.2 Most important symptoms and effects, both acute and delayed No data / information available

4.3 Indication of any immediate medical attention and special treatment needed No data / information available

### 5. Fire - Fighting measures

5.1 Extinguishing media: carbon dioxide, foam, dry chemical powder.

5.2 Unsuitable extinguishing media: water

5.3 Special protective equipment: use a protecting clothing and self - contained breathing equipment.

### 6. Accidental release measures

6.1 Personal precautions: no special precautions required.

6.2 Environmental precautions: Avoid discharge into drinking water supplies, waste water or soil.

6.3 Methods for cleaning up: small spills and residues may be absorbed with material such as cloth or sawdust, washed away with water and cleaned with sodic products. Larger spillage may be pumped.

## 7. Handling and storage

- 7.1. Handling: no special precautions necessary. Use food contact hose pipes.
- 7.2. Storage: Keep in a cool place. Store in the original full closed drum or container to prevent over oxidation.
- 7.3. Special use (s) : None

## 8. Exposure controls and personal protection - No special protecting equipment required.

- 8.1. Occupational exposure limit : not applicable
- 8.2. Exposure controls : not applicable

## 9. Physical data and chemical properties

### 9.1 General information:

- form : see technical data sheet
- odour : see technical data sheet
- colour : see technical data sheet

### 9.2. Important information on health, security and environment

- pH : not applicable
- initial boiling point [°C]: undetermined
- flash point : undetermined
- explosion limits : undetermined
- vapour pressure [20°C] : undetermined
- vapour pressure [20°C] : undetermined
- density : see technical data sheet
- solubility : slightly soluble in ethanol (96%), miscible with light petroleum
- viscosity at 20°C : undetermined
- Log P octanol / water at 20°C : undetermined

### 9.3. Other information

- autoignition temperature : >300°C

## 10. Stability and Reactivity

- 10.1. Reactivity - Stability: stable under normal conditions.

## 10.2. Chemical stability

The product is stable.

## 10.3. Possibility of hazardous reactions - No data / information available

## 10.4. Conditions to avoid

Heating at more than 60°C (cosmetic use), light and the oxygen of the ambient air: degradation and oxidation of the substance.

## 10.5. Incompatible materials

No data / information available

## 10.6. Hazardous decomposition products

No data / information available

## 11. Toxicological information

Non toxic product : pharmaceutical and cosmetic.

Acute toxicity: No acute toxicity is to be feared regarding the product.

Chronic toxicity: No potential chronic health effect needs to be considered. Information on the likely routes of exposure:

- Inhalation : No known acute effect in normal conditions of use
- Dermal contact: No known effect.
- Eyes contact: No known effect.
- Ingestion : No known acute effect in normal conditions of use
- CMR effects (Carcinogenity, Mutagenicity and toxicity for Reproduction): non carcinogenic, non mutagenic, no toxic for reproduction

## 12. Ecological information

12.1. Toxicity: No study has been carried out for the moment. No ecological problems are to be expected when the product is handled and used with due care and attention.

12.2. Degradability: completely biodegradable but rich in DBO

12.3. Bioaccumulation potential: No data / information available

12.4. Mobility : No data / information available

12.5 Results of PBT and vPvB assessment: No data / information available

12.6 Various harmful effects : No data / information available

## 13. Disposal considerations

### 13.1. Waste treatment methods

Absorb the oil with material such as cloth, paper or sawdust and throw it in an appropriate waste bin.

Disposal in nature: forbidden.

13.2. Elimination of the product residues: throw in an appropriate waste bin. 13.3. Dirty packaging: observe local regulations.

## 14. Transport information

Not dangerous product

Classification: not classified in ADR (road, directive 94/55/CE), RID (rail, directive 96/49/CE), IMDG (sea), ICAO/IATA (air).

Transportation in drums or food tanks.

## 15. Regulatory information

Regulation (EC) No. 1272/2008 (CLP): product no classified as hazardous, no labeling applicable

Water endangering class: not water endangering.

## 16. Other information

This material safety data sheet completes the specification sheet but does not constitute a guarantee of the properties of the product and is not a contractual legal report. The information is given in good faith on the basis of our best knowledge of the product. However, we cannot accept responsibility or liability for any consequences arising from its use.

We caution the users against the incurred possible risks when the product is used at other ends than the use for which it was initially planned.

It is the user's responsibility during handling, storage and product use to consult the main regulatory texts in force regarding workers and environment protection.