



**Safety Data Sheet**  
*according to 1907/2006/EC, Article 31, amended by  
Regulation (EU) No. 453/2010*

**CHIA SEED OIL COLD PRESSED  
ORGANIC  
WITH 0.5% VITAMIN E**

**Date:** 13/08/2018

## **1. Identification of the substance/mixture and of the company/undertaking**

### **1.1 Product Identifier**

**Trade Name:** Chia Seed Oil Cold Pressed Organic with 0.5% Vitamin E

**INCI Name:** Salvia Hispanica Seed Oil, Tocopherol, Helianthus Annuus Seed Oil

**Biological Definition:** Salvia Hispanica Seed Is A Fixed Oil Obtained From The Chia Seed.

**Reach Registration Number (According to EU Reg 1907/2006):** Exempt Annex IV & V.

**FEMA No.:** -

**FDA No.:** -

**CoE No.:** -

**CAS-No.:** 93384-40-8

**EC No.:** 297-250-8

**EINECS No.:** 297-250-8

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

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

Aromantic Ltd  
15 Greshop Road  
Forres  
Moray  
IV36 2GU  
Tel: +44 (0)1309 696900  
Fax: +44 (0)1309 696911  
Email: [info@aromantic.co.uk](mailto:info@aromantic.co.uk)

### **1.4 Emergency telephone number**

Health and Safety Executive (HSE) Chemicals Regulation Directorate  
5S.1 Redgrave Court, Merton Road, Bootle, Merseyside. L20 7HS  
Telephone: +44 151 951 3317  
Email: [biocidesenquiries@hse.gsi.gov.uk](mailto:biocidesenquiries@hse.gsi.gov.uk)  
REACH and CLP UK CA Help Desk, Health and Safety Executive  
2.3 Redgrave Court, Merton Road, L20 7HS Bootle, Merseyside

## 2. Hazards Identification

### 2.1 Classification of the substance or mixture

**Classification (1999/45):** This product is not dangerous according to REACH Regulation 1907/2006.

**Classification (EC 1272/2008):**

This product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 & any further amendments, nor to those having recognized exposition limits.

Care should be taken when handling hot oil as it may constitute a burn hazard.

Spills can constitute a slippage hazard.

### 2.2 Label elements

**Label in accordance with (EC) No 1272/2008:** None.

### 2.3 Other hazards

**Signal Word:** None.

**Contains:** None.

**Hazard Statements:** None.

**Precautionary Statements:** None.

**Supplementary Precautionary Statements:** None.

**PBT or vPvB according to Annex XIII:** None.

**Adverse physio-chemical properties:** None.

**Adverse effects on human health:** None.

## 3. Composition/Information on ingredients

### 3.1 Substances

Salvia Hispanica Seed Oil CAS: 83384-40-8

0.5% Vitamin E added as an antioxidant.

### 3.2 Mixtures

## 4. First Aid Measures

### 4.1 Description of first aid measures

**General Information:** Always remove contaminated clothing immediately.

**Inhalation:** Not expected for this particular product, however always best avoiding proactive inhalation.

**Ingestion:** No instruction as this is a non-toxic product.

**Skin Contact:** No instruction as this is a non-toxic product.

**Eye Contact:** Wash immediately & thoroughly with clean tap water.

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

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

## 5. Fire Fighting Measures

### 5.1 Extinguishing media

Foam, Co<sub>2</sub>, Dry Chemical Powder.

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

This product may only form ignitable mixtures or burn above the flash point.

Dangerous combustion products include smoke & oxides of carbon.

### 5.3 Advice for firefighters

#### Special Fire Fighting Procedures:

Standard.

Wear self-contained breathing apparatus in confined spaces.

**Protective Measures in Fire:** No additional data.

## 6. Accidental Release Measures

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

None required.

### 6.2 Environmental precautions

None required.

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

Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products.

### 6.4 Reference to other sections

## 7. Handling and Storage

### 7.1 Precautions for safe handling

#### Usage Precautions:

Handle in accordance with good hygiene and safety practice.

Keep containers sealed when not in use.

Prevent spills & leaks to avoid slip hazard.

Always wear personal protective clothing (refer to section 8).

Do not eat, drink, sniff or smoke whilst handling this product.

Provide suitable mechanical equipment for the safe handling of drums & heavy packages.

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

Keep the product container tightly closed, in a dry, ventilated area (at temperatures <20°C).

Keep away from potential sources of ignition and protected from light.

Maintain limited contact with oxygen.

### 7.3 Specific end use(s)

## 8. Exposure Controls/Personal Protection

### 8.1 Control parameters

## 8.2 Exposure controls

**Protective Equipment:** None.

**Engineering Measures:** None.

**Respiratory Equipment:** None.

**Hand Protection:** None.

**Eye Protection:** Not required as a non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product.

**Other Protection:** None.

**Hygiene Measures:** None.

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

**Appearance:** Oily liquid.

**Colour:** Yellow – Golden.

**Odour:** Characteristic.

**Relative Density:** No data.

**Flash Point (°C):** >280°C.

**Refractive Index:** 1.411 – 1.490

**Melting Point (°C):** Not applicable.

**Boiling Point (°C):** >100°C.

**Vapour Pressure:** No data.

**Solubility in Water @20°C:** Insoluble.

**Auto-ignition: temperature (°C):** No data.

### 9.2 Other information

## 10. Stability and Reactivity

### 10.1 Reactivity

### 10.2 Chemical stability

Stable under suggested storage conditions (<20°C).

### 10.3 Possibility of hazardous reactions

### 10.4 Conditions to avoid

Storage at high temperatures.

Do not store above 20°C.

### 10.5 Incompatible materials

Concentrated acids, alkalis & oxidising agents.

### 10.6 Hazardous decomposition products

This product does not decompose under normal conditions.

Under fire conditions the product will produce a mixture of irritating fumes & smoke.

## 11. Toxicological Information

### 11.1 Information on toxicological effects

**Acute Toxicity:**

A non-toxic product.

For pharmaceutical & cosmetic use only.

This product does not carry a microbiological specification as it is sterilised in the refining process.

It does not contain any impurities.

This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions.

It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009).

**Skin corrosion / irritation:** Not applicable.

**Serious eye damage / irritation:** Not applicable.

**Respiratory or skin sensitisation:** Not applicable.

**Germ Cell Mutagenicity:** Not applicable.

**Carcinogenicity:** Not applicable.

**Reproductive toxicity:** Not applicable.

**STOT-single exposure:** Not applicable.

**STOT-repeated exposure:** Not applicable.

**Aspiration hazard:** Not applicable.

**Photo-toxicity:** Not applicable.

**Other Information:** Not applicable.

## 12. Ecological Information

### 12.1 Toxicity

**Ecotoxicity:** Low - None.

### 12.2 Persistence and degradability

>90% (OECD)

### 12.3 Bioaccumulative potential

None.

### 12.4 Mobility in soil

Low - None.

### 12.5 Results of PBT and vPvB assessment

Not available.

### 12.6 Other adverse effects

**Precautions:** None.

## 13. Disposal Considerations

### 13.1 Waste treatment methods

**Disposal Methods:**

Always recover spilled product.

Discard waste material with authorized waste management services.

Act in accordance with local & national waste regulations.

## 14. Transport Information

**Warning Icon:** Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or food tankers.

#### 14.1 UN number

**UN No. Road:** Not applicable.

**UN No. SEA:** Not applicable.

**UN No. AIR:** Not applicable.

#### 14.2 UN proper shipping name

Not applicable.

#### 14.3 Transport hazard class(es)

**ADR Class:** Not applicable.

**IMDG Class:** Not applicable.

**Air Class:** Not applicable.

#### 14.4 Packing group

**IMDG Pack Gr.:** Not applicable.

**Air Pack Gr.:** Not applicable.

#### 14.5 Environmental hazards

#### 14.6 Special precautions for user

**Hazard No (ADR):** Not applicable.

**Hazchem Code:** Not applicable.

**EMS:** Not applicable.

#### 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## 15. Regulatory Information

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

**EU Directives:** Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18th December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments).

**Statutory Instruments:** The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009 No 716).

#### Approved Code of Practice:

Classification & labelling of substances & preparations dangerous for supply.

Safety data sheets for substances & preparations.

**Guidance Notes:** Workplace exposure limits EH40. CHIP for everyone HSG 108.

#### 15.2 Chemical safety assessment

## 16. Other Information

**Risk Phrases in Full:** -

**Hazard Statements in Full: -**

**Other Information: -**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

The information contained in this SDS is accurate to the best of our knowledge and has been obtained from a variety of sources. No liability can be accepted arising out of the use, application or processing of this product. It is the users' responsibility to determine the safe conditions for the use of this product.

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