Amaranth Seed Oil CO2 Extract Organic

Date: 28/06/2018

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

1.1 Product Identifier
Trade Name: Amaranth Seed Oil CO2 Extract Organic
INCI: Simmondsia chinensis seed oil, Amaranthus caudatus seed extract, Tocopherol, Helianthus annuus seed oil, Rosmarinus officinalis leaf extract

1.2 Relevant identified uses of the substance or mixture and uses advised against
Identified uses: Cosmetics.

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

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
REACH and CLP UK CA Help Desk, Health and Safety Executive
2.3 Redgrave Court, Merton Road, L20 7HS Bootle, Merseyside
Email: ukreachca@hse.gsi.gov.uk

2. Hazards Identification

2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008
No dangerous product.
Concentrated product.
Do not ingest.
Observe good housekeeping procedures.

2.2 Label elements

2.3 Other hazards
Special skid risk by leaking/spilling the product.

3. Composition/Information on ingredients

3.1 Substances

3.2 Mixtures
INCI Breakdown:
Simmondsia chinensis (Organic Jojoba Oil) 49.75%
Amaranthus Caudatus (Amaranth) Seed Extract (CO2) 49.73%
Tocopherol (Vitamin E) 00.29%
Helianthus annuus seed oil 00.22%
Rosmarinus Officinalis Leaf Extract (Rosemary Antioxidant) 00.01%

4. First Aid Measures

4.1 Description of first aid measures
If inhaled: Provide fresh air and if irritation persists, seek medical assistance.
In case of skin contact: In the event of irritation wash with plenty of soap and water and if irritation persists seek medical assistance.
In case of eye contact: Remove contact lenses, wash eye thoroughly for at least 15 minutes holding eyelids open, if eye irritation persists consult a doctor.
If swallowed:
   Rinse mouth immediately and drink large quantities of water.
   Seek medical attention – do not induce vomiting.

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
Suitable extinguishing media: Extinguish with the following media: Foam, carbon dioxide or dry powder.
Unsuitable extinguishing media: Water.

5.2 Special hazards arising from the substance or mixture
Extinguishing Procedures:
   Closed containers may build up under pressure when exposed to heat and should be cooled with water spray.
   Formation of dangerous fumes possible.
5.3 Advice for firefighters

Protective actions during firefighting: Containers close to fire should be removed or cooled with water.

Special protective equipment for firefighters: Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions:
- Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.
- In case of spills, beware of slippery floors and surfaces.

6.2 Environmental precautions

Environment precautions: Keep away from drains, soils, surface & ground waters or the environment in general.

6.3 Methods and material for containment and cleaning up

Cleaning up methods for spillages:
- Contain and absorb spillage with sand, earth or other non-combustible material.
- Collect and place in suitable waste disposal containers and seal securely.
- Label the containers containing waste and contaminated materials and remove from the area as soon as possible.
- Wash thoroughly after dealing with a spillage.

6.4 Reference to other sections

7. Handling and Storage

7.1 Precautions for safe handling

Personal precautions:
- Handle all packages and containers carefully to minimise spills.
- Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation.
- Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

7.2 Conditions for safe storage, including any incompatibilities

Storage:
- Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light.
- Keep air contact to a minimum.
- Keep away from ignition sources & naked flames.
- Take precautions to avoid static discharges in working area.

7.3 Specific end use(s)

8. Exposure Controls/Personal Protection

8.1 Control parameters

8.2 Exposure controls
Protective equipment

Eye/face protection:
Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
The following protection should be worn: Chemical splash goggles or face shield.

Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body protection:
Wear appropriate clothing to prevent any possibility of skin contact.
Wear apron or protective clothing in case of contact.

Hygiene measures: No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

Respiratory protection:
No specific recommendations.
Respiratory protection may be required if excessive airborne contamination occurs.

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Liquid at room temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
<td>Yellow; dark yellow to orange.</td>
</tr>
<tr>
<td>Odour</td>
<td>Typical, characteristic</td>
</tr>
</tbody>
</table>

9.2 Other information

10. Stability and Reactivity

10.1 Reactivity

10.2 Chemical stability
This product is stable under the recommended handling and storage conditions in section 7.

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid
Heat, Open Flame, Sunlight
Avoid contact with strong acids, alkali or oxidising agents

10.5 Incompatible materials

10.6 Hazardous decomposition products
None when carefully used.
Thermal decomposition or combustion products may include the following substances:

11. Toxicological Information
11.1 Information on toxicological effects
No data available.

12. Ecological Information

Avoid contamination of soil, ground and surface water.

12.1 Toxicity

12.2 Persistence and degradability

12.3 Bioaccumulative potential

12.4 Mobility in soil

12.5 Results of PBT and vPvB assessment

12.6 Other adverse effects

13. Disposal Considerations

13.1 Waste treatment methods
Dispose of in accordance with local, regional and national regulations.

14. Transport Information

General: The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1 UN number
Not applicable.

14.2 UN proper shipping name
Not applicable.

14.3 Transport hazard class(es)
No transport warning sign required.

14.4 Packing group
Not applicable.

14.5 Environmental hazards
Environmentally hazardous substance/marine pollutant: No.

14.6 Special precautions for user
Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not applicable.
15. Regulatory Information

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


**Guidance:** Workplace Exposure Limits EH40.

15.2 Chemical safety assessment

16. 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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