

SAFETY DATA SHEET

Product: Organic Sunflower Oil

1 - Identification of product and supplier:

Product Name: **Organic Sunflower Oil**
Supplier: **Purple Flame Aromatherapy Ltd**, St John's Spinney, Gun Hill, New Arley,
Warwickshire, CV7 8HA
Emergency Contact: Lorraine Lusty – Tel: +44 (0) 1676 542542

2 – Composition and information on ingredients:

CAS Number: 8001-21-6
EINECS Number: 232-273-9
Tariff Number: 15.12.19.91.00
INCI Name: *Helianthus Annuus (Sunflower) Seed Oil.*
Composition: 100% Organic Sunflower Oil
Country of Origin: Italy
Botanical Origin: From the expressed and refined oil obtained from the seeds of Organic Helianthus annuus.
Status: Natural
Additives: None
IFRA: Not restricted
Application: Cosmetics, skin care, aromatherapy
Certified: Soil Association (GB-ORG-05)

3 – Hazards Identification:

Not classified as a hazardous material. Concentrated product. Observe good housekeeping procedures.

4 - First aid measures:

Skin contact: Wash off with soap and water
Eye contact: Wash and rinse with plenty of water
Ingestion: Not considered dangerous.
Inhalation: No vapours present at normal temperatures.

5 - Fire - Fighting extinguishing measures:

Suitable Extinguishers: Water mist, carbon dioxide, foam or dry powder.
Unsuitable extinguishers: Water jet.
Protective Clothing: Fire fighters should wear protective clothing and approved respirator.
Hazards: Avoid inhalation of fumes.

6 - Accidental release measures:

Environmental precautions: Prevent from entering drains, surface and ground waters.
Cleaning: Remove using absorbents then clean the area with hot water and detergent.

7 - Handling and storage measures:

Handling: Normal hygiene practices should be employed

SAFETY DATA SHEET

Product: Organic Sunflower Oil

Storage: In a cool dry room avoiding exposure to light. Keep away from possible sources of combustion. Optimum storage temps. 10-22°C. Store in tightly sealed containers.

8 - Exposure controls and personal protection:

Precautions: Goggles and gloves should be worn if there is a risk of splashing.

9 - Physical data and chemical properties:

Please see separate specification sheet.

10 - Stability and Reactivity:

Materials to avoid: Oxidising materials.
Conditions to avoid: Oxidation promoting conditions (heat/light)
Stability: Generally stable, becomes rancid on exposure to air.

11 - Toxicological information:

Not irritant. No evidence of hypersensitivity on skin contact and harmless if inhaled or ingested.

LD/LC50 Value Not tested on animals

12 - Ecological information:

Biodegradability: Readily Biodegradable

13 - Disposal considerations:

Dispose of according to local authority regulations.

14 - Transport information:

No special requirements and no restrictions on transportation by land, sea or air. Not classified as hazardous.

15 - Regulatory information:

Not classified as hazardous according to the following:

EU DIRECTIVES:

Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

STATUTORY INSTRUMENTS:

The Chemicals (Hazard information and Packaging for Supply) Regulations 2009 (S.I. 2009 No. 716).

SAFETY DATA SHEET

Product: Organic Sunflower Oil

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES:

Workplace Exposure Limits EH40

16 - Other information:

Cosmetics Directive – 7th Amendment: Not restricted

Packaging:

TYPE SUITABILITY

Glass	Yes
Lacquer lined Steel/Tin	Yes
Aluminium	Yes
HPPE	Yes
F/HDPE	Yes
Other Plastic	Yes

Shelf Life: 2 years. Re-test after 12 months then every 6 months thereafter.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding it's' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

Revised: 31.01.2013 AM