

Material Safety Data Sheet

SWEET ALMOND OIL COLD PRESSED

Date: August 2015

1. Product and Supplier Description

Trade Name: Sweet Almond Oil Cold Pressed

INCI: Prunus Amygdalus Dulcis Oil

Supplier:

Freshskin Beauty Limited

Grant House

Nottingham

Ng7 3gs

UK

info@freshskin.co.uk

2. Hazards Identification

- Not classified as a hazardous material.

3. Composition and Ingredient Information

CAS Number: 8007-69-0

EINECS Number: 291-063-5

RTECS: RJ3370000

Customs Tariff: 1515900000

Status: Natural.

Additives: None.

IFRA: Not restricted.

Composition: Obtained from almond kernels by expression.

Country of Origin: Spain, France, Italy or USA.

Application: Cosmetics, skin care, aromatherapy.

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 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. Measures in case of accidental release

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

Handling: Normal hygiene practices should be employed.

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/Personal Protection

Precautions:

- Goggles and gloves should be worn if there is a risk of splashing.
- Max. value of exposure to vegetable oil fumes: TLV-TWA: 10 mg/m³

PROTECTIVE EQUIPMENT:



9. Physical and Chemical Properties

Description: A light yellow viscous liquid with a mild, characteristic odour and taste.

Analytical Characteristics:

Free Fatty Acid (% as Oleic): 1% maximum

Peroxide Value meq/kg oil: 5.0 maximum

Refractive Index @ 20°C: 1.460 – 1.470

Relative Density @ 20°C: 0.910 – 0.930

Colour Lovibond 5.25" Cell: 3.5 Red maximum

Iodine Value Wijs: 80 – 106

Saponification Value: 185 – 195

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: Expected to be biodegradable.

Solubility: Not soluble in water.

13. Disposal Considerations

- Dispose of according to local and national regulations.

14. Transport Information

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

15. Regulatory Information

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).

APPROVED CODE OF PRACTICE: Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES: Workplace Exposure Limits EH40

16. Other Information

The information contained herein is accurate to the best of our knowledge 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 use of this product.