

MATERIAL SAFETY DATA SHEET

1. Identification of Product and Supplier

Product Name: **Olive Wax**

Supplier: The Soap Kitchen, Unit 2E Hatchmoor Ind/Est, Torrington, EX38 7HP
Emergency Contact: Mr. Richard Phillips – Tel: 01805 622944

2 - Composition and information on ingredients:

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU guideline 548/67 and further amendments, nor to those having recognised exposition limits.

Inci Name: Hydrogenated Vegetable Oil – Olea Europaea (Olive) Fruit Oil - Tocopherol

EINECS/ELINCS NO: 269-820-6 / 232-277-0 / 233-466-0

CAS. NO: 68334-28-1 / 8001-25-0 / 10191-41-0

Chemical composition: The olive wax is hydrogenated from olive (Olea Europaea) oil to separate the fractions of the oil and blended with hydrogenated vegetable oil to create a waxy flake like product. A tocopherol is added to extend the shelf life.

3 - Hazards identification:

- Non hazardous

4 - First aid measures:

- Skin contact: wash with water and soap
- Eye contact: flush with water
- Ingestion: Not harmful, drink plenty of water.

5 - Fire - Fighting measures:

Extinguishing media: carbon dioxide, foams, inert powder
Extinguishing media to avoid: water

Special exposure hazards: fine oil mists may be hazardous. On extreme long heating at high temperatures gaseous components occur of acrolein variety.

Protection against fire: standard

6 - Accidental release measures:

Spillage on soil: Shovel into containers and dispose in accordance with environmental laws.

Spillage on water: It will float on water and the fat can be scraped off the surface. Dispose according to UK / EU environmental regulations.

7 - Handling and storage:

At times oil-soaked materials may spontaneously combust. No special precautions for safety reasons necessary.

8 - Exposure controls and personal protection:

No special personal protective equipment required.

Protective gloves and goggles when handling hot oil.

9 - Physical data and chemical properties:

- Form: Wax flakes at room temperature
- Odour: Neutral
- Colour: Very pale yellow - grey
- pH: Neutral
- Melting point: > 60 degrees C
- Boiling point : >100 degrees C
- Hydrosolubility: Insoluble
- Liposolubility: Soluble in vegetable oil

10 - Stability and Reactivity:

Conditions to avoid: high temperature near flash point

Materials to avoid: strong oxidising agents

Hazardous decomposition products: acrolein at extreme heating

Hazardous reactions: polymerisation not likely to occur

Shelf Life: Min 24 months when stored in nitrogen flushed containers

11 - Toxicological information:

Non toxic product - pharmaceutical and cosmetic use – not food grade

12 - Ecological information:

Readily biodegradable

13 - Disposal considerations:

Residue for disposal: according to local regulations.

Waste packing: observe local regulations.

14 - Transport information:

- Not dangerous product

- Classification: not classified in RID/ADR/IMDG

15 - Regulatory information:

In compliance with the requirements in the current Cosmetic Directives 67/548 EEC et 1999/45/CE

16 - Other information:

To the best of our knowledge, the information contained in this sheet is correct. However, we cannot accept responsibility or liability for any consequences arising from its use.