

# MATERIAL SAFETY DATA SHEET

# 1. Identification of Product and Supplier

Product Name: Grapeseed Oil

Supplier:

G. Baldwin & Co 173 Walworth Road LONDON SE17 1RW

020 7703 5550

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# 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: Vitis Vinifera (Grape) Seed Oil

<u>CAS Number</u>: 8024-22-4 <u>Einecs No:</u> 287-896-9 <u>Chemical composition</u>: The oil is extracted by crushing and refining the seeds of the Vitis Vinifera (grapeseed) plant.

## 3 - Hazards identification:

- Non-hazardous

# 4 - First aid measures:

- Skin contact: wash with water and soap
  - Eye contact: flush with water
  - Ingestion: edible, food grade

## 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 temperature gaseous components occur of acrolein variety.

Protection against fire: standard measures in line with fire safety regulations.

#### 6 - Accidental release measures:

Spillage on soil: Use a solid absorbent and /or wash floors with detergent. May cause slip on floors. If solidified, shovel into containers marked for disposal.

Spillage on water: Since the density of oil is lower than water, it will appear on the surface. The fat can be scraped off the surface. Disposal 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: Liquid at room temperature
Odour: Neutral
Colour: Very pale yellow, clear oily liquid
pH: Neutral
Boiling point: >100 degrees C
Density at 20 °C: 0.910 - 0.930
Hydrosolubility: Insoluble
Liposolubility: Soluble in vegetable oils

# 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 12 months when stored in nitrogen flushed containers

# II - Toxicological information:

Non-toxic product - pharmaceutical use - 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 productClassification: 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.

