

# **MATERIAL SAFETY DATA SHEET**

## **1 - Identification of Product and Supplier**

Product Name: **Grapeseed Oil, Cosmetic**  
Supplier: **Ellisons, 43 Bayton Road, Exhall, Coventry, West Midlands, CV7 9EF**

## **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.

Application: Emollient

## **3 - Hazards identification:**

Non hazardous

## **4 - First aid measures:**

Eye contact: Flush with water.  
Skin contact: Wash with water and soap.  
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.  
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. Use only in well ventilated areas, avoid contact with skin, eyes and clothing.

## **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:

|                            |   |
|----------------------------|---|
| <u>Form:</u>               | Liquid at room temperature                |
| <u>Odour:</u>              | Neutral                                   |
| <u>Colour:</u>             | Very pale yellow/green, clear oily liquid |
| <u>pH:</u>                 | Neutral                                   |
| <u>Boiling point (°C):</u> | >100                                      |
| <u>Density at 20 °C:</u>   | 0.910 - 0.930                             |
| <u>Hydrosolubility:</u>    | Insoluble                                 |
| <u>Liposolubility:</u>     | Soluble in vegetable oils                 |

## 10 - Stability and Reactivity:

|  |  |
|--|--|
| <u>Conditions to avoid:</u>              | High temperature near flash point                        |
| <u>Materials to avoid:</u>               | Strong acids and oxidising agents                        |
| <u>Hazardous decomposition products:</u> | Acrolein at extreme heating                              |
| <u>Hazardous reactions:</u>              | Polymerisation not likely to occur                       |
| <u>Shelf Life:</u>                       | Min 12 months when stored in nitrogen flushed containers |

## 11 - Toxicological information:

Non toxic product - pharmaceutical use – food grade

## 12 - Ecological information:

Readily biodegradable

## 13 - Disposal considerations:

|                              |                                 |
|------------------------------|---------------------------------|
| <u>Residue for disposal:</u> | According to local regulations. |
| <u>Waste packing:</u>        | 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:

### **Q.C. REQUIREMENTS**

In-line with general product specification. Always satisfy suitability for specific application.

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