

## **MATERIAL SAFETY DATA SHEET**

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

Product Name: **Camelina Sativa Seed Oil, Cold Pressed**  
Supplier: 146 Glasgow Road, Longcroft, Stirlingshire, FK4 1QL United Kingdom  
Contact: 01324 841353

### **2 - Hazards identification:**

Non hazardous – food grade

### **3 - 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: **Camelina Sativa Seed Oil**  
Chemical composition: The Camelina Sativa Seed Oil is cold-pressed from the seeds of *Camelina Sativa* Seeds.  
CAS number: N/A

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

Skin contact: Natural vegetable oil - wash off with soap and water.  
Eye contact: Flush with 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 temperature gaseous components occur of acrolein variety.  
Protection against fire: Non toxic and – standard procedures apply.

### **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. No special precautions for safety reasons necessary.

### **8 - Exposure controls and personal protection:**

No special personal protective equipment required.  
If oil is hot then wear protective gloves and goggles.

#### 9 - Physical data and chemical properties:

<u>Form:</u>	Liquid at room temperature
<u>Odour:</u>	Strong natural vegetable odour
<u>Colour:</u>	Dark amber to yellow mobile liquid
<u>pH:</u>	Neutral
<u>Boiling point (°):</u>	>100
<u>Density at 40 °C:</u>	0.910 - 0.920
<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 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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