



## The Soap Kitchen

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### **MATERIAL SAFETY DATA SHEET**

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

Product Name: Pumpkin Seed Oil

Supplier: The Soap Kitchen

#### **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: Curcubita Pepo

Cas No: n/a

Chemical composition: The pumpkin seed oil is cold-pressed from the seeds of the curcubita pepo (pumpkin seed) oil

#### **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 a acrolein variety.

Protection against fire: standard fire safety measures.

#### **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 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 40 °C : 0.910 - 0.920
- 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

## **11 - 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 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.