

## APRICOT OIL MATERIAL SAFETY DATA SHEET

### 1. Identification of Product and Supplier

Product Name: Apricot Kernel Oil Refined

Supplier:

G. Baldwin & Co.  
173 Walworth Road,  
LONDON, ENGLAND. SE17 1RW.  
Telephone: +44 (0) 207 703 5550 Fax: +44 (0)207 252 6264  
E-mail: [info@baldwins.co.uk](mailto:info@baldwins.co.uk)  
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Emergency tel: +44 (0) 207 703 5550  
(office hours only)

### 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: Prunus Armeniaca (Apricot) Kernel Oil  
Chemical composition: Prunus Armeniaca (Aprico) Kernel Oil is the fixed oil expressed from the kernels of *Prunus armeniaca*.

### **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 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 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.



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