



MATERIAL SAFETY DATA SHEET

1 - Identification of Product and Supplier

Product Name: **Almond Blended Butter**
Supplier: **MADAR Corporation Ltd**, 19-20 Sandleheath Industrial Estate,
Fordingbridge, Hampshire, SP6 1PA

2 - Hazards identification:

Non hazardous

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: **Prunus Amygdalus Dulcis (Sweet Almond) Oil & Hydrogenated vegetable oil**

Chemical composition: Almond Blended Butter is produced by blending natural fractions of sweet almond oil (> 50%) with hydrogenated vegetable oil (10 – 24.99%). Triglycerides of vegetable origin.

CAS No: 8007-69-0 & 68334-28-1

EINECS No: 291-063-5 & 269-820-6

4 - First aid measures:

Skin contact: Wash with water and soap

Eye contact: Flush with water

Ingestion: Not considered dangerous, in high dosage, seek medical attention

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

6 - Accidental release measures:

Individual Precautions: Wear protective clothing.

Environmental Precautions: Do not discharge into drains, surface water, ground water. Use self contained breathing apparatus in conditions of thick smoke. Cool

containers at risk with water spray jet. Disposal according to EU/UK environmental regulations.

7 - Handling and storage:

Handling: Observe good industrial hygiene practises. Wear gloves, eye protection and protective clothing
Storage: Store in a cool dry place in unopened containers. Do not expose containers to source of heat.

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:

Appearance @ 20°C: Soft solid butter
Colour: Off white to ivory
Odour: Faint vegetable odour
Melting point (°C): 50 - 60
Flash Point (°C): > 200
Auto ignition Point (°C): > 200
Density @ 25°C (g/cm³): 0.9
Solubility: Insoluble

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: 24 months when stored in original unopened containers

11 - Toxicological information:

Non toxic product.

12 - Ecological information:

The substance while being insoluble oil could if it is versed in great quantity could harm marine ecosystems.

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:

16 - Other information:

Q.C. REQUIREMENTS

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

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding it's' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

Revised: 27.09.2012 AM