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MATERIAL SAFETY DATA SHEET

1. Identification of Product

<u>Product Name</u>: Hazelnut Oil Refined

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: Corylus Avellana (Hazel) Seed Oil

<u>Cas Number:</u> N/A Einecs Number: N/A

<u>Chemical composition</u>: Corylus Avellana (Hazel) Seed Oil is the oil expressed from the nuts of the hazelnut tree, *Corylus avellana*.

3 - Hazards identification:

- Non hazardous

4 - First aid measures:

- Skin contact: wash with water and soap

Eye contact : flush with waterIngestion : 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

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 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. Use 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.