



Safety Data Sheet

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1 Product Identifier

Product Name		Hazelnut Oil Refined.			
Biological Definition		Corylus Avellana Seed Oil is the oil expressed from the nuts of the Hazelnut, <i>Corylus avellana L.</i> , <i>Betulaceae</i> .			
INCI Name		Corylus Avellana Seed Oil.			
Synonyms & Trade Names		-			
CAS-No	84012-21-5 / 185630-72-2	EC No.	281-667-7 / -	EINECS No.	281-667-7 / -

1.2 Relative identified uses of the substance or mixture and uses advised against

No additional data available.

1.3 Details of the supplier of the safety data sheet

Golden Bough Botanicals Inc 12-1585 Cliveden Ave Delta BC V3M 6M1

1.4 Emergency Tel. No.

604-540-8700 (Monday-Friday 8:30 am-4:30 pm)

02. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Not classed as a hazardous substance.

Classification (EC 1272/2008)

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 and further amendments, nor to those having recognised exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills constitute a slippage hazard.

2.2 Label Elements

Label in accordance with (EC) No 1272/2008

None.

Signal Word

None.

Contains

Contains no hazardous substances.

Hazard Statements

None.

Precautionary Statements

None.

Supplementary Precautionary Statements

None.

2.3 Other Hazards

PBT or vPvB according to Annex XIII

No additional data available.

Adverse physio-chemical properties

None.

Adverse effects on human health

None.

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances
100% <i>Corylus Avellana</i> Seed Oil - Cas. No. 84012-21-5 / 185630-72-2. Not classed as a hazardous substance

04. FIRST AID MEASURES

4.1 Description of first aid measures	
Inhalation	No special measures required. Move the exposed person to fresh air. Seek medical attention if any discomfort continues.
Ingestion	Non toxic product - no adverse affects expected under normal conditions. Seek medical attention if any discomfort occurs.
Skin Contact	Non toxic product - no adverse affects expected under normal conditions. Remove contaminated clothing. Wash skin with soap and water. Seek medical attention if any discomfort continues.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Seek medical attention if irritation occurs. Continue to rinse.
4.2 Most important symptoms and effects, both acute and delayed	
No additional data available.	
4.3 Indication of any immediate medical attention and special treatment needed	
No additional data available.	

05. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media	
Extinguishing media: Carbon dioxide (CO ₂). Dry Chemical Powder. Foam.	
5.2 Special hazards arising from the product	
The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon.	
5.3 Advice for firefighters	
In case of fire; wear self contained breathing apparatus in confined spaces.	

06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures	
No special precautions required. Use protective gloves, goggles and suitable protective clothing. Remove sources of ignition, provide adequate ventilation.	
6.2 Environmental Precautions	
No special precautions required. Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines.	
6.3 Methods and material for containment and cleaning up.	
Soak up spillage with sand or other inert material. Transfer soaked material to suitable waste container and dispose in accordance with local authority guidelines. Larger spills may be pumped.	
6.4 Reference to other sections	
Sections 8 and 13.	

07. HANDLING AND STORAGE

7.1 Precautions for safe handling
Apply good manufacturing practice & industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling. Keep containers tightly closed, dry and avoid leakages. Protect against sunlight.
7.2 Conditions for safe storage, including any incompatibilities
Intrusion into soil to be avoided. Store the product in cool (not exceeding 25°C) and well-ventilated environment and keep away from sources of ignition. Limit oxygenation (contact with air). Provide suitable mechanical equipment for the safe handling of drums and heavy packages. Electrical equipment and fittings must comply with local regulations.
7.3 Specific end use(s)
No additional data available.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters
None.
8.2 Exposure controls
Protective Equipment
No special measures required.
Process Conditions
No special measures required.
Engineering Measures
No special measure required, though adequate ventilation is recommended in line with general good laboratory practise.
Respiratory Equipment
No special measures required.
Hand Protection
No special measures required, though good laboratory practise should be followed.
Eye Protection
No special measures required, though good laboratory practise should be followed.
Other Protection
Slip proof shoes may be worn in event of spillages.
Hygiene Measures
Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal Protection
No special measures required, though good laboratory practise should be followed.
Skin Protection
No special measures required, though good laboratory practise should be followed.
Environmental Exposure Controls
Avoid discharging into drainage water.

09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties
Appearance
Clear liquid.
Colour
Yellow.
Odour
Almost odourless.
Relative Density
0.912 - 0.925 @ 20°C
Flash Point (°C)
>280
Refractive Index
1.465 – 1.475 @ 20°C
Melting Point (°C)
No additional data available.
Boiling Point (°C)
> 100
Vapour Pressure
No additional data available.
Solubility in Water @20°C
Insoluble in water.
Auto-ignition temperature (°C)
No additional data available.

9.2 Other information
No additional data available.

10. STABILITY AND REACTIVITY

10.1 Reactivity
Stable under the recommended storage and handling conditions.
10.2 Chemical stability
Stable under the recommended handling and storage conditions.
10.3 Possible hazardous reactions
None.
10.4 Conditions to Avoid
High temperature warehousing, heating at more than 60°C (for cosmetic use).
10.5 Incompatible materials
Avoid contact with strong acids, alkalis and oxidising agents.
10.6 Hazardous Decomposition Products
Does not decompose at proper handling. In fire conditions a complex mixture of irritating fumes and smoke will be evolved.

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects	
Acute Toxicity	Nontoxic product, pharmaceutical and cosmetic use. Doesn't have any microbiological specification as it is sterilized in the refining process. Doesn't contain impurities. Not included in the list of substances prohibited in cosmetic products or subjected to restrictions, doesn't contain colorants, preservatives or UV filters (Annex II – VI of EU Regulation 1223/2009).
Skin corrosion / irritation	No additional data available.
Serious eye damage / irritation	No additional data available.
Respiratory or skin sensitisation	No additional data available.
Germ Cell Mutagenicity	No additional data available.
Carcinogenicity	No additional data available.
Reproductive toxicity	No additional data available.
STOT-single exposure	No additional data available.
STOT-repeated exposure	No additional data available.
Aspiration hazard	No additional data available.
Photo-toxicity	No additional data available.
Other Information	None.

12. ECOLOGICAL INFORMATION

12.1 Toxicity
Low.
12.2 Persistence & degradability
> 90% (OECD).
12.3 Bioaccumulation Potential
None.
12.4 Mobility in soil

Low.
12.5 Results of PBT and vPvB Assessment
No additional data available.
12.6 Other adverse effects
Do not allow product to enter streams, sewers or other waterways.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
When possible, recover spilled product. Collect and dispose of waste product, in accordance with local authority guidelines, at an authorised disposal facility. Product remainders should not intrude soil or waters.

14. TRANSPORT INFORMATION

14.1 UN number	
UN No. Road	Non hazardous product - not bound by transport regulations.
UN No. SEA	Non hazardous product - not bound by transport regulations.
UN No. AIR	Non hazardous product - not bound by transport regulations.
14.2 UN proper shipping name	
No additional data available.	
14.3 Transport hazard class(es)	
Not bound by transport regulations.	
14.4 Packing group	
No additional data available.	
14.5 Environmental hazards	
No hazard label necessary – non hazardous product.	
14.6 Special precautions for user	
See sections 6 – 8.	
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code	
Not defined.	

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
<p><u>Statutory Instruments</u> The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).</p> <p><u>Approved Code Of Practice</u> Classification and Labelling of Substances and Preparations Dangerous for Supply.</p> <p><u>Guidance Notes</u> Workplace Exposure Limits EH40. CHIP for everyone HSG (108)</p> <p><u>EU Legislation</u> Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.</p>
15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

Hazard and/or Precautionary Statements in Full	None - non hazardous product.
Other Information	Allergens: Nut / Nut Oil
Revision Date	July 27, 2015
Reason for revision	New SDS.
Rev No/Repl, SDS Generated	01

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