MATERIAL SAFETY DATA SHEET

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

1:1-Product Identifiers:					
Product name	**Hazelnut Oil WHC079**				
Biological Definition	Naturally occurring vegetable oil obtained from the ripe seed of Corylus avellana. The oil may be in the crude or refined, bleached, deodorized and winterized state.				
INCI Name	'Corylus avellana'				
Synonyms & Trade Names	-				
Reach Registration Number	Exempt as per Annex IV and V according to EU Regulation 1907/2006				
FEMA No.	-	FDA No.	-	CoE No.	-
CAS-No	84012-21-5	EC No.	-	EINECS No.	281-667-7

1:2 – Relevant Identified Uses of the substance or mixture and uses advised against:	
Identified Uses	Raw material for cosmetic and pharmaceutical products.
1:3 – Details of the supplier of the Safety data sheets.	
Company Name	**Ancient Wisdom Marketing Ltd** **Block B Parkwood Business Park, 75 Parkwood Road, Sheffield, S3 8AL** **Email: care@ancientwisdom.biz** **Tel: 0114 2729165** **Fax: 0114 2706571**
1:4 – Emergency Telephone number	
Contact telephone number	0114 2729165

02. HAZARDS IDENTIFICATION

2:1 Classification of the substance or mixture	
Classification (1999/45)	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 Elements in accordance with (EC) No 1272/2008	None
2:3 - Other hazards	
Signal Word	None
Contains	No hazardous substances
Hazard Statements	None
Precautionary Statements	None
Supplementary Precautionary Statements	None
PBT or vPvB according to Annex XIII	No
Adverse physio-chemical properties	None
Adverse effects on human health	None

03. COMPOSITION/INFORMATION ON INGREDIENTS

3:1 - Substances	
Substances	Naturally occurring vegetable oil obtained from the ripe seed of Corylus avellana. The oil may be in the crude or refined, bleached, deodorized and winterized state. CAS No:84012-21-5 EINECS No: 281-667-7
3:2 - Mixtures	
Mixtures	No additional data available

04. FIRST AID MEASURES

4:1 – Description of first aid measures	
General Advice	Remove contaminated soaked clothing immediately
Inhalation	Not expected with this type of product.
Ingestion	No measure, being a non-toxic product. .

Skin Contact	No measure, being a non-toxic product. .
Eye Contact	Wash thoroughly with running tap water
4:2 – Most important symptoms and effects, both acute and delayed	
Symptoms and effects	No additional data available
4:3 – Indication of any immediate medical attention and special treatment needed	
Special requirements	No additional data available.

05. FIRE-FIGHTING MEASURES

5:1 - Extinguishing Media	
Suitable extinguishing Media	Foam, Carbon dioxide or dry powder.
Unsuitable extinguishing Media-DO NOT USE	Water
5:2 - Special Hazards arising from substance or mixture	
Specific hazards	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	
Special firefighting procedures/ protective actions.	Standard. Wear self-contained breathing apparatus in confined spaces.

06. ACCIDENTAL RELEASE MEASURES

6:1 - Personal Precautions, protective equipment and emergency procedures.	
Personal precautions	No special precautions required.
6:2 - Environmental Precautions	

Environmental Precautions	No special precautions required.
6:3 – Methods and materials for containment and cleaning up	
Spill Clean Up Methods	Small spills and residues may be absorbed with material such as cloth or sawdust, washed away with water and cleaned with sodic products. Larger spillage may be pumped.
6:4 – Reference to other sections	
Reference to other sections	Section 8 – Exposure controls/ personal protection for further information on personal precautions, Section 13 – Disposal considerations for further information on waste treatment.

07. HANDLING AND STORAGE

7:1 – Precautions for safe handling	
Usage precautions	Keep containers sealed when not in use. Prevent spill sand leaks to avoid slip hazard. Provide suitable mechanical equipment for the safe handling of drums and heavy packages.
7:2 – Conditions for safe Storage including any incompatibilities	
Storage Precautions	Keep containers out of direct sunlight in cool dry conditions at a temperature not exceeding 25°C. Keep in the original containers or in plastic or plastic-coated containers. Limit oxygenation (contact with air).
Suitable Packaging	No additional data available
7:3 – Specific end use (s)	
End Uses	No additional data available

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

8:1 – Control parameters	
Components with workplace control parameters	Not applicable
8:2 – Exposure controls	

Protective Equipment	No particular protection measure is needed.
Process conditions	Not applicable
Engineering Measures	Not applicable
Respiratory Equipment	Not applicable
Hand Protection	Not applicable
Eye Protection	Not applicable
Other Protection	Not applicable
Hygiene Measures	Not applicable
Personal protection	Not applicable
Skin protection	Not applicable
Environmental exposure controls	Not applicable

09. PHYSICAL AND CHEMICAL PROPERTIES

9:1 - Information on basic physical and chemical properties.	
Appearance	Liquid
Colour	Light yellow
Odour	Almost odourless.
Relative Density	0,912-0,918 gr/cm³at 20˚C
Flash Point (°C)	>280
Refractive Index	No additional data available.
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, soluble in vegetable oils
Auto-ignition temperature (°C)	No additional data available.
9:2 - Other information	
Other Information	No additional data available.

10. STABILITY AND REACTIVITY

10:1- Reactivity	
Reactivity	No additional data available
10:2 - Chemical stability	
Stability	Stable under the recommended handling and storage conditions
10:3 - Possibility of hazardous reactions	
Possible hazardous reactions	No additional data available
10:4 - Conditions to avoid	
Conditions to Avoid	High temperature warehousing, heating at more than 60°C (for cosmetic use)
10:5 – Incompatible materials	
Incompatible materials	Concentrated acids, alkalis and oxidising agents
10:6 - Hazardous Decomposition Products	
Hazardous Decomposition Products	The product does not decompose under normal conditions. 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	Non toxic 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).

12. ECOLOGICAL INFORMATION

12:1- Toxicity	
Ecotoxicity	>90% (OECD)
12:2 - Persistence & degradability	
Persistence & degradability	Low
12:3 - Bioaccumulative Potential	
Bioaccumulative Potential	None
12:4 – Mobility in soil	
Mobility	Low
12:5 – Results of PBT and vPvB assessment	
PBT Assessment Results	No additional data available
12:6 Other adverse effects	
Precautions	None

13. DISPOSAL CONSIDERATIONS

13:1 Waste treatment methods	
Disposal Methods	When possible recover spilled product. When product must be discarded, do so into an authorised dump or recycling service station. Act in accordance with local and national regulations

14. TRANSPORT INFORMATION

Warning Icon	Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO) transport not restricted in drums or food tanks.
14:1 – UN Number	
UN No Road – ADR/RID/ADN	Not required

UN No Sea- IMDG	Not required
UN No Air – ICAO	Not required
14:2 – UN proper shipping name	
Road – ADR/RID/ADN	Not required
Sea- IMDG	Not required
Air - ICAO	Not required
14:3 – Transport Hazard class (es)	
Road – ADR/RID/ADN	Not required
Sea- IMDG	Not required
Air- ICAO	Not required
14:4 - Packaging group	
Road – ADR/RID/ADN	Not required
Sea- IMDG	Not required
Air - ICAO	Not required
14:5 – Environmental hazard	
Environmentally hazardous substance/ marine pollutant.	Not water endangering.
14:6 - Special precautions for user	
Precautions	None

14:7 – Transport in bulk according to Annex II of MARPOL 73/79 and the IBC code	
	Not required

15. REGULATORY INFORMATION

15:1 – Safety, health and environmental regulations/ legislation specific for the substance or mixture.	
EU Directives	Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18th Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.
Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply Regulations 2009 (S.I. 2009 No 716).
Approved Code of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations
Guidance Notes	Workplace Exposure Limits EH40. CHIP for everyone HSG 108.
15:2 Chemical Safety assessment	
Assessment information	A chemical assessment for this product has not been carried out.

16. OTHER INFORMATION

Revision Date	01.09.2016
Rev No/Repl, SDS Generated	6
Change Description	Updated to new MSDS
Changes made by	K Tatton

MATERIAL SAFETY DATA SHEET

Review Date	01.09.2016
Risk Phrases in Full	None
Hazard Statements in Full	None
Other Information	None

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.