

# Safety Data Sheet

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

## 1.1 Product Identifier

Product Name		Coconut Oi	Coconut Oil Virgin Organic Aroma Retained				
Biological Definition		Cocos Nuci	Cocos Nucifera Oil is the fixed oil extracted from the dried endosperm				
-			of organic (	of organic <i>Cocos nucifera, Palmaceae</i> The coconut flesh is ground and			
		then presse	then pressed.				
INCI Name		Cocos Nuci	Cocos Nucifera Oil				
Synonyms & Trade Names		-					
CAS-	No	8001-31-8	EC No.	232-282-8	EINECS No.	232-282-8	
1.2	Relative identified uses of the substance or mixture and uses advised against						
	Component of for	od, animal food,	cosmetic produ	cts pharmaceutical	products, technical	applications.	
1.3	Details of the supplier of the safety data sheet						
	Golden Bough Bo	tanicals Inc 12-1	585 Cliveden Av	ve Delta BC V3M 6M	1		

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)		
Not classed as a hazardous substance		
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	No additional data available	
Adverse effects on human health No additional data available		

# 03. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

100% Cocos Nucifera Oil - not classed as a hazardous product

#### 04. FIRST AID MEASURES

4.1 Description of first aid measures		
Inhalation	Move the exposed person to fresh air at once. Seek medical attention if any discomfort continues.	
Ingestion	No adverse effects expected. Seek medical attention if any discomfort occurs.	
Skin Contact	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 immediately. Continue to rinse.	
4.2 Most important symptoms and effects, both acute and delayed		
No symptoms known		
4.3 Indication of any immediate medical attention and special treatment needed		

None

## **05. FIRE-FIGHTING MEASURES**

#### 5.1 Extinguishing Media

Extinguishing media: Carbon dioxide (CO<sub>2</sub>). Dry Chemical Powder. Foam.

Unsuitable extinguishing media: Do not use direct water jet burning material.

## 5.2 Special hazards arising from the product

This product is made up of inflammable material with low risk The product may only form ignitable mixtures or burn only upon heating above the flash point. However, minor contamination by lightly volatile hydrocarbons may in-crease the hazard. Ignition hazard at welding at the empty container. Dangerous combustion residues: smoke, carbon monoxide, carbon dioxide.

## 5.3 Advice for firefighters

In case of fire; use respirator.

## 06. ACCIDENTAL RELEASE MEASURES

## 6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin eyes and clothes. Note that spillages constitute a slipping hazard. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages

## 6.2 Environmental Precautions

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 according to prevailing regulations. If spillage on water occurs; Remove from the surface with suitable adsorbent material. Disposal according to UK/EU Environmental regulations

## 6.4 Reference to other sections

None.

## 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. 7.2 Conditions for safe storage, including any incompatibilities Store in tightly closed original container, in a cool (max room temperature) dry & ventilated area away from heat sources. Protect from freezing and direct sunlight. Keep away from sources of ignition. Intrusion into the soil to be avoided. 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 measure	required	
Process Conditions	No special measures required	
Engineering Measures	No special measure required	
Respiratory Equipment	No special measure required	
Hand Protection	No special measure required	
Eye Protection	No special measure required	
Other Protection	No special measure required	
Hygiene Measures	No special measure required	
Personal Protection	No special measure required	
Skin Protection	No special measure required	
Environmental Exposure	Avoid discharging into drainage water.	
Controls		

# 09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties		
Appearance	White semi solid mass. Clear and bright when melted.	
Colour	white	
Odour	Characteristic of coconut	
Relative Density	No additional data available	
Flash Point (°C)	>200 -	
Refractive Index	1.448 - 1.452 @ 40°C	
Melting Point (°C)	No additional data available.	
Boiling Point (°C)	No additional data available	
Vapour Pressure	No additional data available.	
Solubility in Water @20°C	Insoluble in water. Soluble in oil and ethanol	
Auto-ignition	No additional data available.	
temperature (°C)		
9.2 Other information		

No additional data available.

# **10. STABILITY AND REACTIVITY**

10.1	Reactivity
	Oxidises with atmospheric oxygen forming free fatty acids.
10.2	Chemical stability
	Stable under the recommended handling and storage conditions.
10.3	Possible hazardous reactions
	Reacts with oxidants.
10.4	Conditions to Avoid
	Keep away from ignition sources, high temperatures (especially near flash point) and open flames.
10.5	Incompatible materials
	Avoid contact with strong acids, alkalis and oxidising agents.
10.6	Hazardous Decomposition Products
	Does not decompose at proper handling.
11 TC	XOLOGICAL INFORMATION

11.1 Information on toxicological effects		
Acute Toxicity	In compliance with generally accepted uses and quantities are no negative	
	impacts to be expected.	
	LD50 oral: not determined	
	LD50 dermal: not determined	
	LC50: not determined	
	Inhalation: There is not expected negative impact.	
	Ingestion: There is not expected negative impact.	
	Skin contact: There is not expected negative impact.	
	Eye contact: There is not expected negative impact.	
Skin corrosion / irritation	In compliance with generally accepted uses and quantities are no negative	
	impacts to be expected.	
Serious eye damage / irritation	In compliance with generally accepted uses and quantities are no negative	
	impacts to be expected.	
Respiratory or skin sensitisation	In compliance with generally accepted uses and quantities are no negative	
	impacts to be expected.	
Germ Cell Mutagenicity	No expected negative impact	
Carcinogenicity	No expected negative impact	
Reproductive toxicity	No expected negative impact	
STOT-single exposure	No additional data available	
STOT-repeated exposure	No additional data available	
Aspiration hazard	No additional data available	
Photo-toxicity	Not photo toxic	
Other Information	None	
-		

# **12. ECOLOGICAL INFORMATION**

<u>12. LC</u>	12. LCOLOGICAL INI ONWATION		
12.1	Toxicity		
	No additional data available		
12.2	Persistence & degradability		
	Readily biodegradable		
12.3	Bioaccumulation Potential		

possible

12.4 Mobility in soil

No additional data available

## 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

Collect and dispose of waste product in accordance with local authority guidelines. Product remainders should not intrude soil or waters.

# **14. TRANSPORT INFORMATION**

14.1	UN number	
	UN No. Road	Not applicable - Non hazardous product
	UN No. SEA	Not applicable - Non hazardous product
	UN No. AIR	Not applicable - Non hazardous product
14.2	UN proper shipping na	me
	No additional data available	e
14.3	Transport hazard class	(es)
	No additional data available	e
14.4	Packing group	
	No additional data available	e
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 accor	ding 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

Statutory Instruments The Chemicals (Hazard Information and Packaging for Supply Regulations 2009 (S.I. 2009 No 716)

Guidance Notes Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

## EU Legislation

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.

# 15.2 Chemical safety assessment

No additional data available.

# **16. OTHER INFORMATION**

Hazard and/or Precautionary	None - non hazardous product	
Statements in Full		
Other Information	None	
Revision Date	June 29, 2015	
Reason for revision	New SDS	
Rev No/Repl, SDS Generated	01	

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