

Material Safety Data Sheet

Virgin Coconut Oil

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name	Coconut Oil, Virgin, Organic				
Biological Definition	Cocos Nucifera Oil is the fixed oil obtained by expression of the kernels of the seeds of the Coconut, Cocos Nucifera L., Palmaceae				
INCI Name	Cocos Nucifera Oil				
Synonyms & Trade Names	N/A				
Internal Product Code	R00650				
CAS-No	8001-31-8	EC No.	232-282-8	EINECS No.	232-282-8

1.2 Details of the supplier of the safety data sheet

209
Glasgow Road
Longcroft,
Stirlingshire
Bonnybridge
FK4 1QQ
UK

E-Mail address:
enquires@gracefruit.com
Company phone:
01324 841353

SECTION 2: Hazards identification**2.1 Classification of the substance or mixture**

Classification (67/548/EEC)	No specific hazards under normal application conditions
Classification (EU 1272/2008)	No specific hazards under normal application conditions

2.2 Label elements

Label in accordance with Regulation (EC) No 1272/2008

GHS Label:	None
Signal word:	None
Contains	None
Hazard Statements:	None
Precautionary Statements:	None
Supplementary Precautionary Statements:	None

Risk phrases and Safety phrases in full refer to *Section 16 – Other Information***2.3 Other hazards**

Adverse physio-chemical properties	None
Adverse effects on human health	None

SECTION 3: Composition/information on ingredients**3.1 Substances**

None.

3.2 Mixtures

EU INCI	US INCI
N/A	N/A

SECTION 4: First aid measures**4.1 Description of first aid measures**

General Information	See below
Inhalation	Not considered dangerous
Ingestion	Not considered dangerous
Skin Contact	Non-irritating
Eye Contact	May cause irritation

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5: Fire fighting measures**5.1 Extinguishing Media**

Use CO2, Dry Powder or Foam type extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

5.2 Special hazards arising from the substance or mixture.

None

5.3 Advice for fire-fighters

Wear NIOSH approved self-contained breathing apparatus and other protective clothing to prevent contact with skin and eyes.

SECTION 6: Accidental release measures**6.1 Personal precautions**

Personal Precautions: Watch out for slippery conditions when spillage. Wear protective equipment. Avoid contact with eyes.

6.2 Environmental precautions

Prevent from spreading or entering into drains, ditches or rivers by using sand, earth, or appropriate barriers.

6.3 Methods and material for containment and cleaning up

Absorb or contain liquid with sand, earth or universal absorbent. Fill into a suitable, clearly marked container for disposal

6.4 References to other sections.

Please refer to *Section 8 - Exposure controls/personal protection* for further information on personal precautions

Please refer to *Section 13 - Disposal Considerations* for further information on waste treatment.

SECTION 7: Handling and Storage**7.1 Precautions for safe handling**

No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Cool, dry, protected from light (preservation of quality)


7.3 Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection**8.1 Control Parameters**

No data available.

8.2 Exposure Controls

Eye protection		Usage of safety glasses/ goggles is recommended.
Hand protection	Not necessary	
Respiratory Equipment	No special measures at normal room temperature.	
Hygiene Measures	The usual precautions for handling chemicals should be observed.	
Engineering Measures	Not necessary	
Ventilation Measures	Efficient mechanical exhaust system is recommended	

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

Appearance	Semi-solid / Solid
Colour	White
Odour	Characteristic of Coconut
Relative Density	N/A
Flash Point (°C)	N/A
Refractive Index	1.444 -1.454
Melting Point (°C)	N/A
Boiling Point (°C)	N/A
Vapour Pressure	N/A
Solubility in Water @20°C	N/A
Auto-ignition temperature (°C)	N/A

9.2 Other information

No data available.

SECTION 10: Stability and reactivity**10.1 Reactivity**

No data available.

10.2 Chemical stability

No data available.

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

Oxidation promoting conditions (Heat, Sunlight and Air).

10.5 Incompatible materials

No data available.

10.6 Hazardous decomposition products

No data available.

SECTION 11: Toxicological information**11.1 Information on toxicological effects.**

Acute toxicity:	The product is considered non-toxic
Skin corrosion / irritation:	No irritation known
Serious eye damage/irritation:	Slight irritant.
Respiratory or skin sensitisation:	No sensitization known
Germ cell mutagenicity:	None
Carcinogenicity:	None
Reproductive toxicity:	None
STOT-single exposure:	None
STOT-repeated exposure:	None
Aspiration hazard:	None
Other information:	None

SECTION 12: Ecological information**12.1 Toxicity**

No data available.

12.2 Persistence and degradability

Readily biodegradable

12.3 Bio-accumulative potential

N/A

12.4 Mobility in soil

No data available.

12.5 Results of PBT and VPVB assessment

No data available.

12.6 Other adverse effects

No data available.

SECTION 13: Disposal considerations**13.1 Waste Treatment Methods**

Dispose of in accordance with local regulations. This material is not considered Hazardous Waste.

SECTION 14: Transport information

Warning Icon	This product is not a hazardous material
Proper Shipping Name	N/A
UN No. Road	N/A
ADR Class	N/A
Hazard No (ADR)	N/A
Hazchem Code	N/A
UN No. SEA	N/A
IMDG Class	N/A
IMDG Pack Gr.	N/A
EMS	N/A
UN No. AIR	N/A
Air Class	N/A
Air Pack Gr.	N/A

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

EU Directives	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 th 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) No 1488/94 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

An assessment has not been executed as this is not a hazardous material according to article 31 of REACH 1907/2006.

SECTION 16: Other information

Training instructions: Refer to possible hazard before use of this product.

Abbreviations and acronyms:

MSDS	Material Safety Data Sheet
INCI	International Nomenclature of Cosmetic Ingredients
CAS	Chemical Abstract Service
IMDG	International Maritime Code for Dangerous Goods
ADR	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID	International Carriage of Dangerous Goods by Rail
ICAO	International Civil Aviation Organization
ADN	International Carriage of Dangerous Goods by Inland Waterways
GHS	Globally Harmonized System of Classification and Labelling of Chemicals
Trem Card	Transport Emergency Card
STOT	Specific Target Organ Toxicity
N/A	Not Available

Complies with REACH guidance for SDS as circulated by ECHA 2011.

Revisions in this document

Date (DD-MM-YYYY)	Change	Revision Number
22/07/2015	New Issue	0
24/02/2016		1
10/05/2017		2