



# SAFETY DATA SHEET

## COCONUT OIL

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### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

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PRODUCT NAME: COCONUT OIL

PRODUCT NO: RM083

SUPPLIER: J M Loveridge Ltd  
Unit 5, Kingsway  
Walworth Industrial Estate, Andover  
Hampshire, SP10 5LQ  
+44 (0) 1264 367610  
+44 (0) 1264 351761  
Mr. S Knight – admin@jmloveridge.com

EMERGENCY CONTACT NUMBER:

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### 2 HAZARDS IDENTIFICATION

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General Hazards: May irritate eyes. Edible quality.

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### 3 COMPOSITION/INFORMATION ON INGREDIENTS

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Origin: The white flesh of coconuts is pressed to give an odorous solid fat. Then it is refined to remove the solid waxes and deodorized to give an oil which is white solid at room temperature and a clear liquid when melted (above 24°C)

CAS Number: 8001-31-8

EINECS Number: 232-282-8

Customs Tariff Number: 382 319 30

INCI Name: *Cocos Nucifera*

Chemical Name: Triglycerides of vegetable origin

Country of Origin: Philippines and the Tropics

Applications: Used widely in the food and cosmetic industries

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### 4 FIRST-AID MEASURES

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#### SKIN CONTACT

Wash off with soap and water

#### EYE CONTACT

Wash and rinse with plenty of water

#### INGESTION

Not considered dangerous. Edible quality.

**INHALATION**

No vapours present at normal temperatures

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**5 FIRE-FIGHTING MEASURES**

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**SUITABLE EXTINGUISHERS**

Water mist, Carbon Dioxide, Foam, Dry powder

**UNSUITABLE EXTINGUISHERS**

Water jet

**HAZARDS**

Unknown

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**6 ACCIDENTAL RELEASE MEASURES**

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**PERSONAL PRECAUTIONS**

Avoid contact with skin, eyes and clothes. Note that spillages constitute a slipping hazard

**ENVIRONMENTAL PRECAUTIONS**

Keep away from drains, surface and groundwater

**CLEANING**

Remove spillage using physical methods or absorbents. Clean with hot water and detergent

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**7 HANDLING AND STORAGE**

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**HANDLING**

Normal working hygiene practices should be employed

**STORAGE**

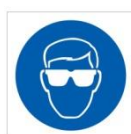
Store in a cool, dry place. If molten, store at about 10°C above melting point

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**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

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Goggles should be worn if there is a risk of splashing

**PROTECTIVE EQUIPMENT**

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**9 PHYSICAL AND CHEMICAL PROPERTIES**

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Please see separate specification sheet

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**10 STABILITY AND REACTIVITY**

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**STABILITY**

Generally stable, becomes rancid on exposure to air

**AVOID**

Oxidising materials and oxidizing promoting conditions. (Heat & Light) Thermal decomposition products are H2O and CO2

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**11 TOXICOLOGICAL INFORMATION**

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Not tested on animals. Human patch tests show no sign of irritation or sensitisation

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**12 ECOLOGICAL INFORMATION**

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Readily biodegradable

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**13 DISPOSAL CONSIDERATIONS**

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Dispose of according to local and national regulations

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**14 TRANSPORT INFORMATION**

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No special requirements and no restrictions on transportation by land, sea or air. Not classified as hazardous

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**15 REGULATORY INFORMATION**

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Not classified as hazardous

**EU DIRECTIVES**

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 Chemical 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.

**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

**GUIDANCE NOTES**

Workplace Exposure Limits EH40

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**16 OTHER INFORMATION**

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**DISCLAIMER**

The foregoing data has been compiled for safety information only and does not form part of any selling specification. Information contained in this SDS is to the best of JML's knowledge correct at the time of publication. However, no guarantee is given to its accuracy, reliability or completeness and the information may not be valid if the product is used in combination with other materials or process. It is the responsibility of the user to ensure that the product which they have selected is entirely suitable for their purpose under their conditions of use and in compliance with current regulatory requirements.