

MORINGA OIL, CP – SAFETY DATA SHEET

SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

PRODUCT IDENTIFIER

Product name	Moringa Oil, CP
Biological Definition	Moringa Oleifera Seed Oil is the oil expressed from the seeds of Moringa Oleifera, Moringaceae

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Registered distributor company name	PureNature
Address	626A Rosebank Road, Avondale, Auckland 1026 New Zealand
Telephone	+649 8135619
Website	www.purenature.co.nz
Email	info@purenature.co.nz

EMERGENCY TELEPHONE NUMBER

Association / Organisation	Not Available
Emergency telephone numbers	111
Other emergency telephone numbers	0800 764 766

SECTION 2 HAZARDS IDENTIFICATION

Classification of the substance or mixture	
Classification (67/548/EEC)	None
Classification (EU 1272/2008)	None
Label elements; Label in accordance with Regulation (EC) No 1272/2008	
GHS Label:	No signal word, pictograms, hazard or safety phrases required (EU Regulation. 1272/2008 CLP)
Signal word:	None
Contains	N/A
Hazard Statements:	None
Precautionary Statements:	None
Supplementary Precautionary Statements:	None
Other Hazards	
Adverse physio-chemical properties	None
Adverse effects on human health	None

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

INCI Name: Moringa Oleifera Seed Oil

CAS Number: 93165-54-9

EINECS No:296-941-1

SECTION 4 FIRST AID MEASURES

NZ Poisons Centre 0800 POISON (0800 764 766) | NZ Emergency Services: 111

General Information	Remove contaminated soaked clothing immediately 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

In case of doubt or if the symptoms persist, always consult a doctor NEVER give anything by mouth to an unconscious person.

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SECTION 5 FIREFIGHTING MEASURES

Extinguishing Media	▶ Foam, CO2, Dry chemical powder.
Specific hazards	▶ The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon.
Protective measures team fire-fighting	▶ Standard. Wear self-contained breathing apparatus in confined spaces.


SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions	▶ No special precautions required.
Environmental precautions	▶ No special precautions required.
Methods and material for containment and cleaning up	▶ 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.
References to other sections	▶ Please refer to <i>Section 8 - Exposure controls/personal protection</i> for further information on personal precautions Please refer to <i>Section 13 - Disposal Considerations</i> for further information on waste treatment.

SECTION 7 HANDLING AND STORAGE

Precautions in Handling	▶ Keep containers sealed when not in use. Prevent spills and leaks to avoid slip hazard. Provide suitable mechanical equipment for the safe handling of drums and heavy packages.
Conditions for safe storage, including any incompatibilities	▶ 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).
Specific end users	▶ N/A

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory:	No particular protection measure is needed.
Ventilation:	No particular protection measure is needed.
Eye protection:	No particular protection measure is needed.
Skin/ Body:	No particular protection measure is needed.
Work Hygiene Practices:	No particular protection measure is needed.
Personal protection:	

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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	refer to Product Specification
Colour	refer to Product Specification
Odour	refer to Product Specification
Relative Density	refer to Product Specification
Flash Point (°C)	250 °C / 482.0 °F
Refractive Index	refer to Product Specification
Melting Point (°C)	No information available
Boiling Point (°C)	No information available
Vapour Pressure	No information available
Solubility in Water @20°C	Insoluble
Auto-ignition temperature (°C)	No information available

SECTION 10 STABILITY AND REACTIVITY

Reactivity	Stable under normal circumstances
Chemical stability	Stable under normal temperature conditions.
Possibility of hazardous reactions	None under normal use conditions.
Conditions to avoid	High temperature warehousing, heating at more than 180°C (for food use), at more than 60°C (for cosmetic)
Incompatible materials	Concentrated acids, alkalis and oxidising agents.
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.

SECTION 11 TOXICOLOGICAL INFORMATION

Acute toxicity	Non-toxic product: pharmaceutical, cosmetic and food use.
Skin corrosion / irritation	N/A
Serious eye damage/irritation	N/A
Respiratory or skin sensitisation	N/A
Germ cell mutagenicity	N/A
Carcinogenicity	N/A
Reproductive toxicity	N/A
STOT-single exposure	N/A
STOT-repeated exposure	N/A
Aspiration hazard	N/A
Other information	N/A

SECTION 12 ECOLOGICAL INFORMATION

Toxicity	0% of the mixture consists of components(s) of unknown hazards to the aquatic environment.
Persistence and degradability	No information available.
Bio-accumulative potential	No information available.
Mobility in soil	No information available.
Results of PBT and VPVB	N/A
Other adverse effects	N/A

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SECTION 13 DISPOSAL CONSIDERATION

Recommended methods of disposal: 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.

SECTION 14 TRANSPORT INFORMATION

Warning Icon	Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO) transport not restricted in drums or food tanks.
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

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.
Chemical Safety Assessment	An assessment has not been executed.

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

SECTION 16 OTHER INFORMATION

The information contained in this Safety Data Sheet is obtained from current and reliable sources. PureNature provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product but does not claim to be all inclusive. This document is intended only as a guide to the appropriate handling of this material.

References:
Manufactures Safety Data Sheet

Version: 00 Revision Date: 15/ 03/ 2019: PIL
Version: 01 Revision Date: 04/05/2020: PIL SDS Change of address - no changes to SDS.