

CHIA SEED OIL ORGANIC - CP – SAFETY DATA SHEET

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

PRODUCT IDENTIFIER

Product name	Chia Seed Oil Organic - CP
INCI name	Salvia Hispanica Seed Oil

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Registered distributor company name	Pure Ingredients Ltd
Address	626A Rosebank Road, Avondale, Auckland 1026 New Zealand
Telephone	+649 8135619
Website	www.pureingredients.co.nz
Email	compliance@pureingredients.co.nz

EMERGENCY TELEPHONE NUMBER

CHEMCALL	0800 CHEMCALL / 800 243 622 (24hr)
Emergency telephone numbers	111
Others	NZ Poisons Centre 0800 POISON (0800 764 766)

SECTION 2 HAZARDS IDENTIFICATION

Classification of the substance or mixture	
Classification (67/548/EEC)	Not a dangerous substance
Classification (EU 1272/2008)	void
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
Other Hazards	
Adverse physio-chemical properties	None
Adverse effects on human health	Like any oil it may cause mild irritation

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Origin: Salvia Hispanica Oil is the fixed oil expressed from the seeds of the chia, Salvia Hispanica, Labiatae by cold pressing and filtering. It consists primarily of the glycerides of the fatty acids.

CAS Number: 93384-40-8

EINECS No: N/A

%: 100 %

SECTION 4 FIRST AID MEASURES

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

General Information	Seek treatment in case of concern
Inhalation	N/A
Ingestion	N/A
Skin Contact	Wash with soap and water- get medical attention if irritation persists.
Eye Contact	Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.

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

SAFETY DATA SHEET

SECTION 5 FIREFIGHTING MEASURES

Extinguishing Media	Use CO2, Dry Powder or Foam type extinguishers, spraying extinguishing media to base of flames. Unsuitable extinguishing media: Do not use direct water jet on burning material.
Specific hazards	None
Protective measures team fire-fighting	Wear protective clothing. Avoid inhalation of vapours. Closed containers may build up pressure when exposed to heat and should be cooled with water spray.



SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions	None
Environmental precautions	None
Methods and material for containment and cleaning up	Absorb onto cleaning wipes, absorbent substrate and sweep up. Wash area with soap and water.
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	N/A
Conditions for safe storage, including any incompatibilities	Store in a cool, dry location, in a sealed container, away from sunlight, use dark bottles for storage avoid direct and prolonged exposure to light. Containers to be sterilized
Specific end users	N/A

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Exposure Controls	<p>Eye Protection  For sensitive eyes safety glasses may be worn.</p> <p>Hand Protection  Gloves should be worn to avoid overexposure.</p> <p>Respiratory Protection: Not needed under normal conditions of use. Hygiene Measures: Normal work and hygiene practices for handling non-hazardous liquid material. Engineering Measures: Air ventilation recommended. Evaluate need based on application. Slip proof shoes may be worn where spills may occur.</p>

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear mobile liquid
Colour	Yellowish to bright yellow
Odour	Characteristic, soft nutty and aromatic
Relative Density	0.900 – 1.000 g/ml
Flash Point (°C)	N/A
Refractive Index	1.400 – 1.490
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

SAFETY DATA SHEET

SECTION 10 STABILITY AND REACTIVITY

Reactivity	Generally un-reactive, becomes rancid on extended exposure to air.
Chemical stability	Stable under normal temperature conditions.
Possibility of hazardous reactions	None under normal use conditions.
Conditions to avoid	Oxidation Promotion Conditions (Light, Heat)
Incompatible materials	Avoid strong oxidizers and alkaline agents
Hazardous decomposition products	No information.

SECTION 11 TOXICOLOGICAL INFORMATION

Acute toxicity	Chia Seed Oil is not considered toxic.
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	Non-toxic
Persistence and degradability	Biodegradable
Bio-accumulative potential	N/A
Mobility in soil	N/A
Results of PBT and VPVB assessment	N/A
Other adverse effects	N/A

SECTION 13 DISPOSAL CONSIDERATION

Do not allow product to reach sewage system or any water course. Inform relevant authorities in case of seepage into water course or sewage system.

SECTION 14 TRANSPORT INFORMATION

Warning Icon	Not restricted
Proper Shipping Name	Not restricted
UN No. Road	Not restricted
ADR Class	Not restricted
Hazard No (ADR)	Not restricted
Hazchem Code	Not restricted
UN No. SEA	Not restricted
IMDG Class	Not restricted
IMDG Pack Gr.	Not restricted
EMS	Not restricted
UN No. AIR	Not restricted
Air Class	Not restricted
Air Pack Gr.	Not restricted

SAFETY DATA SHEET

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 as this is not a hazardous material according to article 31 of REACH 1907/2006.

SECTION 16 OTHER INFORMATION

The information contained in this Safety Data Sheet is obtained from current and reliable sources. Pure Ingredients Ltd 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: 12/ 12/ 2018: PIL SA088/SA140 SDS 0010062015-032018, New issue.

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