

TSUBAKI OIL (CAMELLIA JAPONICA) – SAFETY DATA SHEET

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

PRODUCT IDENTIFIER

Product name	Tsubaki Oil (Camellia Japonica)
INCI name	Camellia Japonica 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 classed as a hazardous substance
Classification (EU 1272/2008)	Not classed as a hazardous substance
Label elements; Label in accordance with Regulation (EC) No 1272/2008	
GHS Label:	None
Signal word:	None
Contains	Contains no hazardous substance
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: Camellia Japonica Seed Oil

Origin: Camellia Japonica Seed Oil is the fixed oil expressed from the seeds of the Camellia, Camellia Japonica L., Theaceae

CAS Number: 223747-13-8

EINECS No: Not listed

EC No: Not listed

SECTION 4 FIRST AID MEASURES

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

General Information	Non hazardous
Inhalation	None
Ingestion	None
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 if irritation continues. Continue to rinse.

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SECTION 5 FIREFIGHTING MEASURES

Extinguishing Media	Suitable: Foam, Co2, Dry Chemical Powder. Unsuitable extinguishing media: Do not use full water jet on burning material.
Specific hazards	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 increase the hazard. Dangerous combustion residues: smoke, carbon monoxide, carbon dioxide.
Protective measures	Standard. Wear self-contained breathing apparatus in confined spaces.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions	Remove sources of ignition, provide adequate ventilation, avoid contact with skin and eye contact.
Environmental	Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines.
Methods and material for containment and cleaning up	Cover with an inert, inorganic, non-combustible absorbent material (e.g dry-lime, sand, soda ash). Place in covered containers and dispose of in accordance with current laws and regulations. If Spillage on water occurs; Confine the spill immediately with booms. Warn other ships. Notify port and other relevant authorities. Remove from the surface by skimming or with suitable absorbents. In running waters, apply appropriate dispersants in accordance with local regulation.
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 leak proof closed and dry. Protect against sun/light. Prevent spills and leakages to avoid slip hazard.
Conditions for safe storage, including any incompatibilities	Intrusion into soil to be avoided. Store the product in cool (max. at room temperature) and well-ventilated environment and keep away from sources of ignition. Provide suitable mechanical equipment for the safe handling of drums and heavy packages. Electrical equipment and fittings must comply with local regulations.
Specific end users	No Data.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye protection	Not required as a non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product.
Hand protection	No special measures required
Respiratory equipment	No special measures required
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Engineering Measures	No special measures required

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	See product spec sheet.
Colour	See product spec sheet.
Odour	See product spec sheet.
Relative Density	0.910 – 0.920 @20C
Refractive index	1.460 – 1.477 @20C
Flash Point (°C)	> 200
Melting Point (°C)	No data available
Boiling Point (°C)	> 350
Vapour Pressure	No data available
Solubility in Water @20°C	Insoluble in water. Soluble in oil and ethanol.

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SECTION 10 STABILITY AND REACTIVITY

Reactivity	Oxidation with atmospheric oxygen. Formation of free fatty acids.
Chemical stability	Stable under the recommended handling and storage conditions.
Possibility of hazardous reactions	Reacts with oxidants.
Conditions to avoid	Avoid heat, flames, sunlight and other sources of ignition.
Incompatible materials	Avoid contact with strong oxidising agents
Hazardous decomposition products	Product does not decompose at proper handling.

SECTION 11 TOXICOLOGICAL INFORMATION

Acute toxicity:	No additional data available
Skin corrosion / irritation:	No additional data available
Serious eye damage/irritation:	No additional data available
Respiratory or skin sensitisation:	No additional data available
Germ cell mutagenicity:	No additional data available
Carcinogenicity:	No additional data available
Reproductive toxicity:	No additional data available
STOT-single exposure:	No additional data available
STOT-repeated exposure:	No additional data available
Aspiration hazard:	No additional data available
Other information:	No additional data available

SECTION 12 ECOLOGICAL INFORMATION

Toxicity	No additional data available.
Persistence and degradability	Biologically degradable.
Bio-accumulative potential	Possible.
Mobility in soil	No additional data available.
Results of PBT and VPVB assessment	No additional data available.
Other adverse effects	Do not allow product to enter streams, sewers or other waterways. Water Hazard classification: WGK-1.

SECTION 13 DISPOSAL CONSIDERATION

Recommended methods of disposal: Always recover spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations.

SECTION 14 TRANSPORT INFORMATION

Warning Icon	Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or food tankers.
Proper Shipping Name	Not registered as hazardous
UN No. Road	Not applicable
ADR Class	Not applicable
Hazard No (ADR)	Not applicable
Hazchem Code	Not applicable
UN No. SEA	Not applicable
IMDG Class	Not applicable
IMDG Pack Gr.	Not applicable
EMS	Not applicable
UN No. AIR	Not applicable
Air Class	Not applicable
Air Pack Gr.	Not applicable

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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	Assessment has not been carried out as this is a non-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.

SA234 v00 PIL: new version 27-05-2019

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