

MATERIAL SAFETY - Tamanu Oil (Pure Virgin)

1. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY INFORMATION

Product Name: Tamanu Oil (Pure Virgin)
Supplier: Chanjao Longevity Co., Ltd. 375 Pattanakarn Road, Bangkok 10250 Thailand
Emergency Phone No.: +662-002-7-002
Fax No.: +662-001-7-022

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Composition (%)
Calophyllum inophyllum (Tamanu) oil	-	100%

Hazard Symbols: Not listed
Risk Phrases: Not listed

3. HAZARD IDENTIFICATION

This product is not known to be hazardous but, as with all chemicals handle with care.

Potential Health Effects

Eye: May cause eye irritation.
Skin: May cause skin irritation on susceptible persons.
Ingestion: Swallowing large amount can be harmful.
Inhalation: Breathing large amount can be harmful.

4. FIRST AID MEASURES

Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids.
Skin Contact: Flush skin with plenty of soap and water – get medical attention if irritation occurs.
Inhalation: Remove to fresh air
Ingestion: Drink plenty of water.

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5. FIRE FIGHTING MEASURES

General Information:

Material has flash point higher than 200C but keep away from ignition sources and naked flames.

Extinguishing Media:

Dry Chemical, Sand, Carbon Dioxide, Foam.

6. ACCIDENTAL RELEASE MEASURES

General Information:

Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks:

Absorb spillage onto sand or earth. Transfer to a suitable container for disposal.

7. HANDLING AND STORAGE

Handling:

Keep away from extreme light and heat. Avoid spillage.

Storage:

Store in cold temperature, kept container tightly closed. Do not expose to extreme heat and sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection:

Eyes: Safety glasses in compliance with OSHA regulations.

Skin: Lab gloves such as latex.

Clothing: Lab clothes.

Respirators: N/A

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Typical Vegetable Oil
Odor:	Nutty
Specific Gravity:	0.91-0.95
Solubility in water:	Insoluble
Boiling Point:	>100C
Flash Point:	>200C

10. STABILITY AND REACTIVITY

Stability:

Stable under ordinary conditions of use and storage. Product will not undergo hazardous polymerization.

Conditions to Avoid:

High temperatures, Incompatible materials listed below.

Incompatibilities:

Strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

Substance is generally non-toxic and non-irritant

LD50/LC50: Not available.

Carcinogenicity: Not available.

12. ECOLOGICAL INFORMATION

The product is Biodegradable.

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13. DISPOSAL CONSIDERATION

Waste from Residue/Unused Products:

Dispose of in a manner consistent with federal, state, and local regulations.

This compound is NOT on the EPA Toxic Substances Control Act (TSCA) inventory list.

14. TRANSPORT REGULATIONS

IATA No information available.

IMO No information available.

RID/ADR No information available.

15. REGULATORY INFORMATION

This material is intended to be used as a cosmetic ingredient.

Hazard Symbol(s): Not available.

Risk Phrase(s): Not available.

16. OTHER INFORMATION

The information provided in this material safety data sheet is correct to the best of our knowledge. No warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Chanjao Longevity assumed no responsibility for any personal injury or property damage caused by the materials. Users assume all risks associated with the use of the materials.
