



SAFETY DATA SHEET FOR TIKI TAMANU OIL 100% NATURAL

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

- 1.1 Identification of the product :** Tamanu Oil 100% natural.
Reach : Calophyllum inophyllum oil
- 1.2- Substance / Preparation use:** Ingredient for cosmetic formulation. Used for its wound healing and anti-inflammatory properties
- 1.3- Manufacturing Company:** PARFUMERIE TIKI
Po Box 805 PAPEETE TAHITI. 98713 FRENCH POLYNESIA
Ph : +689 826340 / www.monoitiki.pf / contact@monoitiki.pf
- 1.4- Supplier Company:**
- MONOI USA
823 West Main Street Suite 9
Sumner, Washington 98360
Toll free: 1-888-481-4835
Phone: 360-897-2727
Fax: 360-897-2929
[Email: sales@monoiusa.com](mailto:sales@monoiusa.com)
[Website: www.monoiusa.com](http://www.monoiusa.com)
- 1.5-Emergency phone numbers :** Ph : 360-897-2727

2 HAZARDS IDENTIFICATION

Non classified as dangerous in accordance with 1999/45/CE legislation

Main dangers for man and environment: None

3 COMPOSITION / INFORMATION ON INGREDIENTS

- Chemical usual name/ definition:** Glycerol triester , Oleic Acid and Linoleic acid
- Substance / Preparation :** Pure oil extracted via cold pressing, purified by filtration..
- | 3.1-Composants (INCI) | CAS | EINECS |
|---------------------------------|-------------|-----------|
| Calophyllum inophyllum seed oil | 241148-25-4 | 310-127-6 |
- 3.2-Dangerous preparations:** None
- 3.3-Non dangerous preparations:** No data available.

4 FIRST AID MEASURES

In a general way, in case of suspicion or if symptoms still persist, call a doctor. Never try to make an unconscious person to swallow.

- 4.1-Inhalation** No risk
- 4.2-Skin contact** No risk
- 4.3- Eye contact :** No risk. Rinse immediately with water 5 or 10 mn eyes opened.



4.4- Ingestion : No risk. Rinse mouth. In case of troubles, call a doctor.

5 FIRE-FIGHTING MEASURES

- 5.1-Flammable class :** Combustible.
- 5.2- Prevention :** No smoking.
- 5.3- Extinguishing media** All extinguishing media can be used. Avoid water.
Pull away containers out of fire area.
If dangerous, use water spray or fog for cooling exposed containers.
- 5.4-: Surrounding fires:** Remove from fire area: carbon oxide, azote oxide (NOx)
- 5.5-Protection against fire :** Do not enter fire area without proper protective equipment, including respiratory protection.

6 ACCIDENTAL RELEASE MEASURES

- 6.1-Personal precautions:** Wear appropriate security equipment. Spill area may be slippery. Refer to measures in paragraph 7 and 8. In case of high quantities spilled, evacuate staff to leave the area exclusively for specialized operators.
- 6.2- Environmental precautions :** Prevent entry to sewers and public waters.
- 6.3- Cleanup methods :** Dike for recovery or absorb with appropriate material. Dilute residues and flush only after pH returned to 5.5 and 8,5..

Refer to paragraph 8 and 13.

7 HANDLING AND STORAGE

Measures apply to areas where product is manipulated.

- 7.1- Handling:** Manipulate in well-ventilated area.

Personal equipment and measures are:
For personal protection, refer to paragraph 8
Observe precautions indicated on labels and legal rules at work.
Keep container closed and in right position when not in use.
Drink or smoke is strictly prohibited.

- 7.2- Storage:** Store in dry, well-ventilated area. Keep away from light. Maintain temperature below 40°C.
Packaging and containers must be PE or epoxy coated.
Area floor should retain water.

- 7.3-Particular uses:** none.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Use personal protection equipment regarding to 89/686/CE rules.

- Technical measures:** Work in well-ventilated area.

- 8.1-Maximum exposition values:** Not required.

- 8.2- Respiratory protection :** Not required.



- 8.3- Hand protection :** Not required.
- 8.4- Eye protection :** Avoid eyes contact. Wear security eye glasses or facial masks.
- 8.5- Skin protection :** Refer to paragraph 11.

9 PHYSICAL AND CHEMICAL PROPERTIES

9.1-General Information:

Aspect: Oily liquid yellow to brownish green solid at T < 20°C.

Odour: Characteristic and nutty.

9.1- Information relative to health, security and environment:

pH:	non applicable.
Point d'éclair:	> 200°C
Melting point:	24-26°C.
Explosion properties:	no risk
Refraction index T = 20°C:	1,450-1,500
Saponification index:	185 – 235 mg KOH/gr
Relative density T = 25°C:	0,910-0,960 kg/L
Solubility :	soluble in oil
Solubility in water :	null.

9.3-Other Information:

10 STABILITY AND REACTIVITY

- Stability and reactivity :** Stable under normal conditions.
- Hazardous decomposition products :** None under normal conditions.
- Materials to avoid:** Strong oxidizers. Avoid warming more than 60 °C for cosmetic use.
- Hazardous reactions :** None under normal conditions.

11 TOXICOLOGICAL INFORMATION

No risks of toxicity, irritation and sensitization in accordance with components knowledge.

non tested on animals.

12 ECOLOGICAL INFORMATION

- Ecological effects information :** low risk.
- Mobility :** low risk.
- Persistence and degradability :** Totally bio degradable.
- Bio accumulative potential :** None.
- Other nocive effects :** None.



13 DISPOSAL CONSIDERATIONS

General : Dispose in a safe manner in accordance with local/national regulations.

Waste: No waste rejected in public waters.

Soiled containers: Empty container. Evacuate according with legal procedures. container may be reused or recycled after cleaning.

14 TRANSPORT INFORMATION

General information :	Not classified.
Land way :	not classified in ADR .
Sea way :	not classified in IMDG.
Air way :	not controlled.

15 REGULATORY INFORMATION

Chemical security evaluation :	no risk according to 67/548 EEC and 1999/45/CE.
Symbol(s) :	None.
R Risk Phrase(s) :	None.
S Security Phrase(s) :	None.
S Security Optional Phrase(s) :	None.
Components names danger participating :	None.

16 OTHER INFORMATION

Recommended uses and restrictions : Specifications and technical informations on the product may be obtained by your dealer.

Print date: 26 / 11 / 2010

Further information Revision : some paragraphs will be completed thanks to required data relative to REACH registration.

The contents and format of this SDS are in accordance with Regulation (EC) N° 1907/2006 of the European Parliament and of the Council.

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