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Safety Data Sheet Version Date: 03-28-18

# 1. IDENTIFICATION

PRODUCT IDENTIFIER

Trade name: TAMANU OIL (Calophyllum Inophyllum Seed Oil)

Trade code: (05-5511)

Certifications: Vegan by Vegan Action

Product description: An oil extracted by cold pressed method from the seed of the Tamanu tree.

Application of Substance Cosmetic and Personal Care applications

Details of the Supplier of the Safety Data Sheet:

Manufacturer

Concentrated Aloe Corporation 123 N. Orchard Street #4A Ormond Beach, FL 32174 U.S.A.

www.conaloe.com

Telephone for Product Information: 1-386-673-7566

Emergency telephone number of the company and/or of an authorized advisory center:

Concentrated Aloe Corporation phone: 386.673.7566 (DWH) / 24 Hrs. Contact: 1-682-365-1574

#### 2. HAZARDS IDENTIFICATION

Clasification of the substance or mixture - Non- Hazardous

Hazardous Components - None

NFPA RATING: Health 0 Flammability 1 Reactivity 0

HMIS HAZARD CLASSIFICATION: Health 0 Flammability 1 Reactivity 0 Physical 1

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Composition	CAS#	EINECS #
Calophyllum inophyllum	100%	223748-12-7	N/A
seed oil	10076	223740-12-7	IN/A

# 4. FIRST AID MEASURES

#### Contact with skin:

Remove contaminated shoes and clothing. Wipe off excess material. Wash exposed skin with soap and water. Seek medical attention if tissue appears damage or irritation persist. Thoroughly clean contaminated clothing before reuse.

# Contact with eyes:

Check for and remove contact lenses. Flush eyes with cool, clean, low preasure water while occasionally lifting and lowering eyelids, wash for at least 10 minutes. Seek medical attention of excessive tearing, redness, or pain persists.

#### Ingestion:

Do not induce vomiting or give anything by mouth. If spontaneous vomiting is about to occur, place victim's head below knees. If victim is drowsy or unconscious, place on the left side with head down. Do not leave victim un attended. Seek medical attention inmediately.

#### Inhalation:

Vaporizing is not expected at ambient temperatures. This material is not expected to cause inhalation-related disorders under anticipated conditions of use. In case of overexposure, move the person to fresh air.

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#### 5. FIRE-FIGHTING MEASURES

Slightly combustible – this material will release vapors when heated above the flash point temperature that can ignite when exposed to a source of ignition.

Suitable extinguishing media – Water fog, dry chemical or foam

Unsuitable extinguishing media – None known

Hazardous Combustion products - Carbon Dioxide, smoke, fumes.

Special Hazards caused by the material – None known

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions

Gloves and safety goggles should be worn when handling product. Avoid contact with eyes.

# Environmental precautions:

Seek cleanup advice from specialists to minimize physical habitat damage. This material will float on water. Absorbent pads and similar materials can de used. Comply with all laws and regulations.

# Cleaning methods:

Do not touch damaged containers or spilled material unless wearing appropriate protective equipment. Slipping hazard; do not walk through spilled material. Stop leak if you can do so without risk. For small spills, absorb or cover with dry earth, sand, or other inert non-combustible absorbent material and place into waste containers for later disposal. Contain large spills to maximize product recovery or disposal. Prevent entry into waterways or sewers.

After the product has been recovered, rinse the area and materials involved with water. Refer to section 5, 6, 7 and 8.

#### 7. HANDLING AND STORAGE

Precautions for safe handling

Avoid water contamination and extreme temperatures to minimize product degradation. Do not pressurize, cut, weld, bruze solder, drill, grind or expose containers to flames, sparks, heat or other potential ignition sources.

Incompatible materials:

Strong oxidizing agents.

Safe Storage conditions:

Store in cool, dry area protected from light. Keep container closed when not in use.

Instructions as regards storage premises:

Cool and adequately ventilated. Do not store at temperatures below 40 °C.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters – An eye wash station and safety shower should be located near the work station.

Personal Protective Equipment - HMIS Personal Protective Equipment Code B: Safety glasses and gloves (neoprene or heavy nitrile fubber) should be worn when handling this material

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and color: Dark green to brown, semi viscous oil

 $\begin{array}{lll} \text{Odor:} & \text{Nutty} \\ \text{pH:} & \text{N/A} \\ \text{Flash point:} & > 200 ^{\circ}\text{C} \\ \text{Relative density:} & 0.91 - 0.95 \\ \text{Solubility in water:} & \text{Insoluble in water} \\ \text{Viscosity} & \text{Not Available} \\ \end{array}$ 

# 10. STABILITY AND REACTIVITY

Reactivity:

Stable under normal conditions.

Chemical Stability:

Stable

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Conditions to avoid:

Keep away from extreme heat, sparks, open flame, and strong oxidizing conditions.

Incompatible Materials:

Strong oxidizers

Hazardous decomposition products:

Refer to section 5.

# 11. TOXICOLOGICAL INFORMATION

Acute Toxicity - None

Corosivity - None

Carcinogenicity - None

Mutagenicity - None

Toxicity for reproduction – Not available

# 12. ECOLOGICAL INFORMATION

Toxicity for certain animals – This material is not expected to be harmful to the ecology.

Persistence and degradability - Totally bio degradable

Bioaccumulative potential - Not available

Mobility in soil – Low risk

Results of PBT and vPvB assessment - Not available

Other adverse effects - None

# 13. DISPOSAL CONSIDERATIONS

Disposal must be in accordance with the local and national regulations currently in force.

# 14. TRANSPORT INFORMATION

UN number: None

Land (ADR): Not classified hazardous. Land (RID): Not classified hazardous. Air (ICAO/IATA): Not classified hazardous. Sea (IMDG): Not classified hazardous.

# 15. REGULATORY INFORMATION

This product is not classified as dangerous or hazardous substance mixture.

This preparation was classified in compliance with the following directives and regulations:

Preparation classification:

SDS complaint with regulations

(EC) No 1907/2006(REACH), (EC) No 1272/2008 (CLP)

(Classification and Labelling): Not Classified under 66/45/EC

R Phrases: Not Classified under 99/45/EC

# 16. OTHER INFORMATION

#### FOR INDUSTRIAL USE

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This SDS cancels and replaces any preceding release.