

GBaldwin&Co

PURVEYORS OF NATURAL PRODUCTS SINCE 1844



TAMANU OIL (Cold Pressed)

SECTION I: Identification of the substance/mixture and of the company/undertaking
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1.1 Product Identifier

Product Name:

Tamanu Oil, CP, Organic

Biological Definition

Calophyllum Inophyllum Seed Oil is the fixed oil expressed from the seeds of Calophyllum Inophyllum, Hypericaceae

INCI Name

Calophyllum Inophyllum Seed Oil

Synonyms & Trade Names

Tamanu Organic Oil

Internal Product Code

Ro0585

CAS-No

241148-25-4

EC No.

607-323-1

EINECS No.

607-323-1

1.2 Details of the supplier of the safety data sheet

Company Identification

G. Baldwin & Co.
173 Walworth Road
LONDON
SE17 1RW

020 7703 5550

www.baldwins.co.uk
info@baldwins.co.uk

1.3 Details of the supplier of the safety data sheet

Emergency Contact
(Office Hours)
020 7703 5550

(Out Of Office Hours)
999

SECTION 2: Hazards identification
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2.1 Classification of the substance or mixture

Classification (67/548/EEC)

Not Hazardous

Classification (EU 1272/2008)

Not Hazardous

2.2 Label elements

Label in accordance with Regulation (EC) No 1272/2008

GHS Label:

Not dangerous

Signal word:

Not Hazardous

Contains

Not Hazardous

Hazard Statements:

Not Hazardous

Precautionary Statements:

Not Hazardous

Supplementary Precautionary
Statements:

Not Hazardous

2.3 Other hazards

Adverse physio-chemical properties

No information available

Adverse effects on human health

No information available

SECTION 3: Composition/information on ingredients
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3.1 Substances

None

3.2 Mixtures

EU INCI

US INCI

N/A

N/A

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation: Remove to fresh air.

Ingestion: Clean mouth with water and drink afterwards plenty of water.

Skin Contact: Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

N/A

4.3 Indication of any immediate medical attention and special treatment needed

N/A

SECTION 5: Fire fighting measures
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5.1 Extinguishing Media

Use CO₂, Dry Powder or Foam type extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

5.2 Special hazards arising from the substance or mixture.

None

5.3 Advice for fire-fighters

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

6.1 Personal precautions

Ensure adequate ventilation, especially in confined areas.

6.2 Environmental precautions

See Section 12 for additional ecological information.

6.3 Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so.

Soak up with inert absorbent material. Take up mechanically, placing in appropriate containers for disposal.

6.4 References to other sections.

Please refer to Section 8 – Exposure controls/personal protection for further information on personal precautions

Please refer to Section 13 – Disposal Considerations for further information on waste treatment.

<h2>SECTION 7: Handling and Storage</h2>

7.1 Precautions for safe handling

Ensure adequate ventilation, especially in confined areas Use personal protection recommended in Section 8.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place.

7.3 Specific end use(s)

N/A

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

8.2 Exposure Controls

Eye protection: Avoid contact with eyes. Wear safety glasses with side shields (or goggles).

Hand protection: Wear protective gloves.

Respiratory Equipment: None under normal use conditions.

Hygiene Measures: Regular cleaning of equipment, work area and clothing is recommended.

Engineering Measures: Ensure adequate ventilation, especially in confined areas.

SECTION 9: Physical and chemical properties
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9.1 Information on basic physical and chemical properties

Appearance: Liquid

Colour: Green to dark green

Odour: Free from rancid foreign odours

Relative Density

-

Flash Point (°C)

>283

Refractive Index

-

Melting Point (°C)

No information available

Boiling Point (°C)

No information available

Vapour Pressure

No information available

Solubility in Water @20°C

No information available

Auto-ignition temperature (°C)

No information available

9.2 Other information

N/A

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable under normal temperature conditions.

10.3 Possibility of hazardous reactions

None

10.4 Conditions to avoid

Heat, flames and sparks. Exposure to air or moisture over prolonged periods

10.5 Incompatible materials

No information available.

10.6 Hazardous decomposition products

None under normal use conditions.

SECTION 11: Toxicological information
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11.1 Information on toxicological effects

Acute toxicity:

- % of the mixture consists of ingredient(s) of unknown acute oral toxicity
- % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

- % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
- % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapour)
- % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Skin corrosion / irritation: No known effect.

Serious eye damage/irritation: No known effect.

Respiratory or skin sensitisation: No known effect.

Germ cell mutagenicity: No known effect.

Carcinogenicity: No known effect.

Reproductive toxicity: No known effect.

STOT-single exposure: No known effect.

STOT-repeated exposure: No known effect.

Aspiration hazard: No known effect.

Other information: No known effect.

SECTION 12: Ecological information

12.1 Toxicity

○% of the mixture consists of components(s) of unknown hazards to the aquatic environment.

12.2 Persistence and degradability

No information available.

12.3 Bio-accumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and VPVB assessment

No information available.

12.6 Other adverse effects

N/A

SECTION 13: Disposal considerations
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13.1 Waste Treatment Methods

Disposal should be in accordance with applicable regional, national and local laws and regulations.

SECTION 14: Transport information
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Warning Icon
Not regulated

Proper Shipping Name
Not regulated

UN No. Road
Not regulated

ADR Class
Not regulated

Hazard No (ADR)
Not regulated

Hazchem Code
Not regulated

UN No. SEA
Not regulated

IMDG Class
Not regulated

IMDG Pack Gr.
Not regulated

EMS
Not regulated

UN No. AIR
Not regulated

Air Class
Not regulated

Air Pack Gr.
Not regulated

SECTION 15: Regulatory information

**15.1 Safety, health and environmental regulations/legislation specific for the
substance or mixture**

EU Directives

Regulation (EC) No 1907/2006 of the European Parliament and of the Council
of 18th 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)
No 793/93 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.

15.2 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

Training instructions: Refer to possible hazard before use of this product.

Abbreviations and acronyms:

MSDS

Material Safety Data Sheet

INCI

International Nomenclature of Cosmetic Ingredients

CAS

Chemical Abstract Service

IMDG

International Maritime Code for Dangerous Goods

ADR

Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous
Goods by Road)

RID

International Carriage of Dangerous Goods by Rail

ICAO

International Civil Aviation Organization

ADN

International Carriage of Dangerous Goods by Inland Waterways

GHS

Globally Harmonized System of Classification and Labelling of Chemicals
Transport Emergency Card

Transport Emergency Card

STOT

Specific Target Organ Toxicity

N/A

Not Available

Complies with REACH guidance for SDS as circulated by ECHA 2011.

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