

TECHNICAL DATA SHEET

Effective date: 04.2024

Cajeput Essential Oil Organic

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Melaleuca Leucadendron Cajaput Oil
Botanical name	Melaleuca leucadendra (L.) L. (syn: Cajuputi leucadendron (L.) A. Lyons)
Manufacturing process	Steam distillation of the leaves, 100% pure and natural
Part used	Leaves

TECHNICAL DATA

Physical parameters

Appearance	Liquid
Color	Colorless to pale yellow
Odor	Fresh, aromatic, camphor, rising
Relative density at 20°C	[0.895 ; 0.925]
Refractive index at 20°C	[1.455 ; 1.480]
Specific rotation (°)	[-10 ; +5]
Flash point °C	[+45 ; +55]
Solubility	Soluble in ethanol, soluble in oil, insoluble in water

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in cool, dry and ventilated area, away from heat sources, sparks and open flames, protected from light in tightly closed original container
Shelf Life	36 months under good storage conditions

LEGISLATION

Certification	100% of the total ingredients are from Organic Farming. Certified as 100% organic by Ecocert.
FEMA	2225
FDA	172.510
COE	276


TECHNICAL DATA SHEET

Effective date: 04.2024

Cajeput Essential Oil Organic

EINECS	287-316-4
CAS	8008-98-8

LABELING

Hazard pictograms	
Hazard categories	AH1 Aspiration hazard 1 ED12 Serious eye damage / eye irritation 2 EHA1 Hazardous to the aquatic environment, acute hazard 1 EHC1 Hazardous to the aquatic environment, long-term hazard 1 FL3 Flammable Liquids 3 SCI2 Skin corrosion / irritation 2 SS1 Skin sensitization 1
Hazard statements	H226 - Flammable liquid and vapor. H304 - May be fatal if swallowed and enters airways. H315 - Causes skin irritation. H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor. P302+P352 - IF ON SKIN: Wash with plenty of water. P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P403+P235 - Store in a well-ventilated place. Keep cool. P501 - Dispose of contents/ container in accordance with local/ regional/ national/ international regulation.
European Union specific hazard statements	None

TECHNICAL DATA SHEET

Effective date: 04.2024

Cajeput Essential Oil Organic

GMO status	GMO free according to EC Reg. 1829/2003 and 1830/2003.
Nanomaterial statement	The product and/or its components are not considered to be a nanomaterial under this definition. Nanomaterials are defined in the Cosmetics Regulation (EC) No. 1223/2009 as follows: Nanomaterial means an insoluble or biopersistent and intentionally manufactured material with one or more external dimensions, or an internal structure, on the scale from 1 to 100 nm
Animal testing	For cosmetic purposes according to EC 1223/2009 no animal tests have been performed.
Information for Vegan Assessment	Vegan suitable. Manufacture does not involve the use of any animal product, by-product or ingredient.

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.