

Form: TDS-001 Root Reference: M-156**9** 

Effective date: 02.2021

# **TECHNICAL DATA SHEET**

### **MANUKA PURE ESSENTIAL OIL**

### **INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Leptospermum Scoparium Branch/leaf Oil
Manufacturing process	Steam distillation of the stems and leaves of Manuka from New Zeeland

#### **TECHNICAL DATA**

# **Physical parameters**

Appearance	Liquid
Colour	Yellow; Dark yellow
Odor	Characteristic
Quality	100% pure and natural
Angular rotation 20°C	-40 to -15
Ethanol solubility	Yes
Water solubility	No
Relative density 20°C	0.920-0.970
Refractive index 20°C	1.485-1.510
Flash point °C	+95 to +110

# TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Keep in tightly closed container in a cool and dry place, protected from light. Stable at usual storage and use conditions.
Shelf Life	4 years after the production date

### **LEGISLATION**

Certification	-
CMR	This product is free from substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR) of category 1A, 1B or 2 under Part 3 of Annex VI to Regulation (EC) No 1272/2008
Nanomaterials	This product is not considered as a nanomaterial, and doesn't contain nanoparticles as defined by the European commission and as described in EU n°1223/2009 and 2012-232 (ANSES).
Animal testing	This product has not been tested on animals.
GMO	Manufactured neither from nor by GMOs as those terms are used in Articles 2 and 9 of Council Regulation (EC) N°834/2007.



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EINECS	
CAS	223749-44-8

#### Labeling

SS1	Sensitisation skin 1
H317	May cause an allergic skin reaction.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P272	Contaminated work clothing should not be allowed out of the workplace
P280	Wear protective gloves/protective clothing/eye protection/face protection
P302+P352	F ON SKIN: Wash with plenty of water/
P333+P313	If skin irritation or rash occurs: Get medical advice/attention
P363	Wash contaminated clothing before reuse.

#### **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.

Computer edited certificate – valid without a signature