

**TECHNICAL DATA SHEET**

Effective date: 11.2020

Pure Helichrysum Essential Oil**INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Helichrysum italicum flower oil
Botanical name	Helichrysum angustifolium G. Don. f./ Helichrysum italicum
Manufacturing process	Essential oil obtained by steam distillation of the flowering tops of Helichryse
Part used	Flowers
Main components	Neryle acetate, gamma-curcumene

TECHNICAL DATA**Physical parameters**

Appearance	Liquid
Color	Colorless to pale yellow
Odor	Herbaceous, Fruity, hay like
Relative density at 20°C	0.888 – 0.910
Refractive index at 20°C	1.460 – 1.480
Specific rotation (°)	[-5 ; +2]
Flash point	72°C

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
Transport	UN 3082 Environmentally hazardous substance, liquid, n.o.s. (limonene), 9, III

LEGISLATION

Certification	-
CMR substances	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).

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Animal testing	This product has not been tested on animals.
IFRA restrictions	Not explicitly regulated by IFRA.
FDA	182.200
FEMA	2592
COE	-
EINECS	289-918-2
CAS	90045-56-0

LABELING

Hazard pictograms	
Hazard statements	H317 - May cause an allergic skin reaction. H304 - May be fatal if swallowed and enters airways. H315 - Causes skin irritation. H411 - Toxic to aquatic life with long lasting effects.
Precautionary statements	P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking. P261: Avoid breathing dust/fume/gas/mist/vapors/spray. P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
European Union specific hazard statements	None

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.