

**TECHNICAL DATA SHEET**  
**CLOVE BUD PURE ESSENTIAL OIL**

Effective date: 02.2021

**INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Eugenia Caryophyllus Flower Oil
Description	Essential oil obtained by distillation of the dried buds of Clove (Myrtaceae) Indonesia Syzygium aromaticum (L.) Merr. & L.M.Perry Eugenia caryophyllata Thumb.

**TECHNICAL DATA**

**Physical parameters**

Appearance	Liquid at room temperature, more or less viscous
Colour	Yellow, light brown
Odor	Woody, spicy
Relative density	1.042-1.065
Refractive index	1.528-1.538
Optical rotation 20°C	-1 to 0
Peroxide value	<20 mmol/L
Flash point °C	100

**TRANSPORT, STORAGE and SHELF LIFE**

Storage conditions	Store in a well-ventilated place. Keep cool.
Shelf Life	36 months from despatching date on, under normal storage conditions.

**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).

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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.
EINECS	904-912-8 (284-638-7)
CAS	8000-34-8
CAS EINECS	84961-50-2

**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.