

TECHNICAL DATA SHEET

Effective date: 11.2020

Laurel Berry Oil

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Laurus nobilis fruit oil
Botanical name	Laurus nobilis L.
Manufacturing process	Obtained by mechanical extraction cold pressed from the laurel berries, unrefined
Part used	Fruits

TECHNICAL DATA

Physical parameters

Appearance	Thick liquid
Color	Brownish dark green
Odor	Characteristic, strong
Relative density at 20°C	NA
Refractive index at 20°C	NA
Acid value	Max 25,0
Iodine value	Max 90
Peroxide value	NA
Content of essential oil	1,0 – 10,0 %
Saponification value	198 – 206 mg KOH/g

Chemical parameters

Fatty acid composition	%
Lauric acid C 12:0	Min 12,5
Myristic acid C 14:0	Max 1,0
Palmitic C16:0	14,0 – 20,0
Stearic C18:0	Max 2,0
Oleic C18:1	30,0 – 40,0
Linoleic C18:2	18,0 – 27,0
Linolenic acid C18:3	Max 1,5

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TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in closed containers, keep dry and avoid humidity. In order to avoid the formation of sediments warm to 30 - 35 °C and homogenize well.
Shelf Life	36 months, in closed packaging and the recommended conditions.
Custom tariff	-

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).
Animal testing	This product has not been tested on animals.
EINECS	-
CAS	84603-73-6

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.