

TECHNICAL DATA SHEET

Effective date: 11.2020

Caprilis Oil

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Caprylic/Capric triglycerides
Manufacturing process	Caprilis is a MCT oil produced by processing raw coconut oil. This process removes and concentrates the MCTs (medium chain triglycerides) naturally found in the source material and provides more of the benefits specific to MCTs
Description	A blend of saturated medium-chain fatty acids, especially high in caprylic and capric acid (C8 and C10 fatty acids)

TECHNICAL DATA

Physical parameters

Appearance	Liquid
Color	Colorless
Odor	Odorless
Relative density at 20°C	0.930 – 0.960
Refractive index at 20°C	1.440 – 1.452
Acid value	0,2 KOH/g
Iodine value	1,0
Water	0,2 %
Saponification value	325 – 345
Unsaponifiable matter	0,5 %
Dynamic viscosity at 20°C	25,0 – 33,0 mPa·s
Hydroxyl value	5

Chemical parameters

Fatty acid composition	%
Caproic acid C6:0	2,0
Caprylic acid C8:0	55,0 – 65,0
Capric acid C10:0	35,0 – 45,0
Lauric acid C12:0	3,0
Myristic acid C14:0	1,0

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TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in closed containers, keep cool and avoid humidity
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	65381-09-1/ 73398-61-5

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.