

**TECHNICAL DATA SHEET**

Effective date: 11.2020

**Organic Virgin Coconut Oil, ECOCERT/COSMOS****INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Cocos nucifera oil
Botanical name	Cocos nucifera L.
Manufacturing process	Virgin Coconut oil is obtained by cold pressing of the dried coconut rasperl. 100 % Certified Organic

**TECHNICAL DATA****Physical parameters**

Appearance	Semi solid at room temperature
Color	Clear to white
Odor	Characteristic
Relative density at 20°C	[0,900 ; 0,921]
Moisture	max 0,2 %
Peroxide value	max 4 meq O <sub>2</sub> /kg

**Chemical parameters**

<b>Fatty acid composition</b>	<b>%</b>
Caprilic C 8:0	4.0 - 10.0
Capric C 10:0	4.0 - 10.0
Lauric C 12:0	45.1 - 53.2
Miristic C 14:0	16.0 - 21.0
Palmitic C 16:0	7.5 - 10.2
Stearic C 18:0	2 - 5
Oleic C 18:1	5 - 10
Linoleic C 18:2	1.0 - 2.5
Free fatty acids	max 1 % at production

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Total viable plate count	Max. 100 cfu/g
Escherichia coli	Absent /g
Salmonella	Absent /25g
Yeasts and Molds	Max. 20 cfu/g

**TRANSPORT, STORAGE and SHELF LIFE**

Storage conditions	Away from light and strong odors at a temperature between 0°C - 25°C
Shelf Life	36 months, in closed packaging under good storage conditions.
Custom tariff	-

**LEGISLATION**

Certification	100% of the total ingredients are from Organic Farming. Certified as 100% organic by Ecocert Greenlife according to COSMOS standard.
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.
Cultivation, processing, cleaning, packing, transport and characterization	In accordance with the EC regulation 834/2007
Pesticides, insecticides, fungicides, antibiotics	Per component according to EU-organic law
GMO	This product is produced with non GMO plant material conforming to EG 1829/2003 and EG 1830/2003.
EINECS	-
CAS	8001-31-8
REACH pre-registration no.	-



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