

Data sheet

# Coconut Oil BIO

Cocos nucifera - Sri Lanka Organic product certi• ed by COSMOS

# **Product description:**

100% Coconut oil organic without any additives, produced by mechanical cold pressing and • Itration.

INCI:	Cocos Nucifera Oil	
CAS-No.:	8001-31-8	
EINECS-No.:	232-282-8	

# Usage:

Natural food Organic cosmetics and natural cosmetics

# Sensory property:

Appearance:	White
Odour:	product typical, without o• -smell
Flavour:	Product typical, without o• • avour
Consistency (20°C):	Solid
Melting point:	24-26°C

## E• ectiveness in natural cosmetics:

Hydration:	36,0%
Sebum rise:	14,5%
Skin smoothin:	25,0%
Erythema reduction:	21,0%

## Chemical and physical operating • gures:

Acid value	mg KOH/g	< 2,0
Peroxide value	meq O2/kg	< 5,0
Relative density (40°C)	-	0,910 - 0,960
Refraction index (40°C)	-	1,4470 - 1,4500

## Fatty acid composition:

C 6:0 Capronic acid	%	< 1,0
C 8:0 Caprylic acid	%	4,0 - 12,0
C10:0 Caprinic acid	%	5,0 - 8,0
C12:0 Lauric acid	%	45,0 - 53,0
C14:0 Myristic acid	%	16,0 - 21,0
C16:0 Palmitic acid	%	6,0 - 10,0
C18:0 Stearic acid	%	2,0 - 4,0
C18:1 Oleic acid	%	4,0 - 10,0
C18:2 Linoleic acid	%	0,5 - 3,0 Maitréya Natura GmbH Srl
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### Allergens:

Produced from homogeneous raw material and free from animal protein. Further information on any allergens that may be present, are listed in the product-speciec allergen list.

#### Non animal testing - BSE/TSE - vegan:

This product is not tested on animals, it is produced from vegetable raw material, therefore vegan and the reby no risk of BSE/TSE.

#### Nanotechnology - radiation treatment - CMR materials:

This product has not been irradiated and does not contain nanoparticles or carcinogen, mutagen and reprotoxic substances.

#### **Pollutants - contaminants:**

according to BNN orientation value for pesticides according to all legal regulations for food and cosmetics e• ective in the EU

#### Storage:

Cool, dry, protected against light, in sealed and competely • lled packages.

#### Information:

Depending on agricultural conditions and species the above values are subject to natural •uctuations. This speci•cation does not release the purchaser of our products from his duty of care and responsibility.