

## TECHNICAL DATA SHEET

Effective date: 02.2021

### GREEN CONDITIONER EMULSIFIER

#### INFORMATION ON SUBSTANCE / MIXTURE

INCI	Cetearyl Alcohol, Lecithin, Sodium Cetearyl Sulfate, Vegetable Oil
Raw material basis	Coconut oil, Palm kernel oil, rapeseed oil
Description	High performance material designed for the production of eco-friendly and naturally certified conditioning products for hair care applications
Cetearyl Alcohol	55 - 61 %
Lecithin	14 - 18 %
Sodium Cetearyl Sulfate	10 - 14 %
Vegetable oil	9 - 13%

#### TECHNICAL DATA

##### Physical parameters

Appearance	Brown beige pellets; agglomerated and/or melted pellets cannot be excluded, without influence on performance
Odor	Characteristic
Acid value	8.0 – 11.0 mg KOH/g
pH value 5% (at 25°C)	5.0 - 7.0
Hydroxyl value	165 – 185 mg KOH/g

##### Biological parameters

Aerobic Bacterial Count	< 100 cfu/g
Yeasts and Molds	< 10 cfu/g
Enterobacteries	absence

#### TRANSPORT, STORAGE and SHELF LIFE

Shelf Life	Min 24 months in recommended storage conditions. Store in a cool, dry, ventilated area away from heat sources. Keep containers tightly closed when not in use.
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#### LEGISLATION

Certification	Approved by COSMOS, NATRUE, ECOCERT, BDIH
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).
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	/
CAS	67762-27-0, 8002-43-5, 68955-20-4, 68956-68-3

#### 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.