

Form: TDS-001 Root Reference: M-1585

Effective date: 04.2021

TECHNICAL DATA SHEET

PALM OIL RSPO Organic

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Elaeis Guineensis Oil
Description	Organic deodorized palm oil is a refined vegetable fat derived from organically grown palm.
Additives	Preservatives: None
Type of product	Vegetable fat

TECHNICAL DATA

Physical parameters

Appearance	Solid fat at room temperature
Color	White to light yellow
Odor	Typical, neutral
Density	0.89-0.93 g/mL
FFA - As Palmitic (% (g/100g))	max 0,2
Iodine Value - Wijs Method (g I2/100g)	50-55
Peroxide Value - in Fat (mEq O2/kg)	max 1
Moisture	<0.5 %

Chemical parameters

Fatty acid profile	%
Monounsaturated Fatty Acids (%)	max 40
Polyunsaturated Fatty Acids (%)	max 10
Saturated Fatty Acids (%)	max 50

Biological parameters

Escherichia coli - /1g (/1g)	negative
Molds (cfu/g)	max 10 ISO 21527-2



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Salmonella spp /25g (/25g)	negative EN-ISO 6579
Total Plate Count (cfu/g)	max 1000
Yeasts (cfu/g)	max 10 ISO 21527-2

TRANSPORT, STORAGE and SHELF LIFE

	Keep product away from light, heat and moisture. At relative humidity <65%, in a cool, well ventilated place.
Shelf Life	36 months in good storage conditions

LEGISLATION

Certification	Organic, RSPO-SG certification at manufacturer
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	232-316-1
CAS	8002-75-3

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.