

**TECHNICAL DATA SHEET**Effective date: 11.2020
Rev.0**Organic Virgin Sesame Oil, ECOCERT/COSMOS****INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Sesamum indicum seed oil
Botanical name	Sesamum indicum L.
Manufacturing process	Obtained from sesame seeds by cold pressure, organically farmed.
Part used	Seed

TECHNICAL DATA**Physical parameters**

Appearance	Clear liquid
Color	Golden yellow
Odor	Characteristic
Relative density (d20/20)	[0,910 ; 0,930]
Acid value	Max. 3.0 mg KOH/g
Peroxide value	Max. 15.0 meq O ₂ /kg

Chemical parameters

Fatty acid composition	%
Palmitic acid (C16:0)	[5.0 ; 20.0]
Stearic acid (C18:0)	[3.5 ; 7.0]
Oleic acid (C18:1)	[35.0 ; 48.0]
Linoleic acid (C18:2)	[35.0 ; 48.0]
Linolenic acid (C18:3)	Max. 1.0
Arachidic acid (C20:0)	Max. 1.0
Erucic acid (C22:1)	Max. 2.0

Contaminants

Ionization	This product did not undergo any ionizing treatment and does not contain any ingredient or additive that was treated by ionization.
GMO	In accordance with regulations 1829/2003 EC & 1830/2003 EC.
Pesticides	Contents in conformity with regulation 396/2005 EC and its last amendments.

**TECHNICAL DATA SHEET**Effective date: 11.2020
Rev.0**Organic Virgin Sesame Oil, ECOCERT/COSMOS**

Food contaminants	Conformity with the Regulation (EC) 1881/2006 and its annexes and last amendments. A monitoring plan of the contaminants has been set up to ensure the observance of the EC regulations in force.
-------------------	---

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	The conditions of conservation are optimal when the oil is preserved in a full and closed container away from sunlight at a temperature below 18°C. The vegetable oil crystallizes at a temperature below 10°C.
Shelf Life	36 months, in closed packaging and the recommended conditions.
Custom tariff	15 15 50 11 00

LEGISLATION

Certification	Product resulting from the organic agriculture. Raw material certified by Ecocert Greenlife according to the COSMOS Standard for Natural and Organic Cosmetics.
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	232-370-6
CAS	8008-74-0
REACH pre-registration no.	-

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.