

## TECHNICAL DATA SHEET

Effective date: 11.2020

### Broccoli Seed Oil Organic

#### INFORMATION ON SUBSTANCE / MIXTURE

INCI	Brassica Oleracea Oil
Botanical name	Brassica oleracea var. italica
Manufacturing process	Obtained by gentle pressing of the broccoli seeds
Part used	Seeds

#### TECHNICAL DATA

##### Physical parameters

Appearance	Liquid
Color	Golden yellow
Odor	Characteristic
Relative density at 20°C	0,910 - 0,918
Refractive index at 20°C	1,465 - 1,475
Iodine value	90 - 120

##### Chemical parameters

Fatty acid composition	%
Palmitic acid (C 16:0)	Max 5,00
Stearic acid (C 18:0)	Max 5,00
Oleic acid (C 18:1)	10,00 - 20,00
Linoleic acid (C 18:2)	10,00 - 20,00
Linolenic acid (C 18:3)	5,00 - 10,00
Eicosenoic acid (C 20:1)	5,00 - 10,00
Erucic acid (C 22:1)	40,00 - 50,00

#### TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in closed packaging, away from light, at a steady and moderate temperature.
Shelf Life	36 months, in closed packaging and the recommended conditions.
Customs code	-

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**Broccoli Seed Oil Organic****LEGISLATION**

Certification	Certified as 100% organic by Ecocert.
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	-
CAS	223749-36-8

**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.