

## TECHNICAL DATA SHEET

Effective date: 02.2021

### PRICKLY PEAR SEED OIL

#### INFORMATION ON SUBSTANCE / MIXTURE

INCI	Opuntia Ficus-indica Seed Oil
Manufacturing process	Oil obtained by cold press process. Unrefined.

#### TECHNICAL DATA

##### Physical parameters

Appearance	Oily Liquid
Color	Yellow-Green
Odor	Characteristic
Specific Gravity 20°C	0.910-0.930
Acid Value	< 2.6
Peroxide value	<20.0 MEQ O <sub>2</sub> / KG
Saponification value	180.0 - 195
Free Fatty Acid	< 1.3

##### Fatty Acid Profile

Acid	%
Palmitic (C16:0)	< 13.0
Stearic (C18:0)	< 6.0
Oleic (C18:1)	< 15.0
Linoleic (C18:2)	< 75.0
Linolenic (C18:3)	< 1.0
Arachidic (C20:0)	< 0.5
Eicosenoic (C20:1)	< 1.0

#### TRANSPORT, STORAGE and SHELF LIFE

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

Certification	-
CMR	Is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008
Nanomaterials	No nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetic Regulation
Animal testing	This product has not been tested on animals.
Vegan	Is suitable for vegans
Gluten	Is not derived from, neither does it contain any Gluten ingredients
GMO	Is not derived/produced from a raw material that has been genetically modified
EINECS	273-313-5
CAS	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.