

**TECHNICAL DATA SHEET**Effective date: 11.2020
Rev.1**Virgin Apricot Kernel Oil****INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Prunus armeniaca kernel oil
Botanical name	Prunus armeniaca
Manufacturing process	Fatty oil obtained from the almonds of apricot kernel Prunus armeniaca by cold pressure
Part used	Seeds

TECHNICAL DATA**Physical parameters**

Appearance	Clear liquid
Color	Yellowish
Odor	Neutral
Relative density at 20°C	0.913 - 0.920
Refractive index at 20°C	1.470 – 1.473
Specific absorbance measured at the maximum of 270 nm	Max. 0.3
Acid value	Max. 5.0 mg KOH/g
Peroxide value	Max 10.0 meq O ₂ /Kg

Chemical parameters

Fatty acid composition	%
Saturated fatty acids < C:16	Max. 0.1
Palmitic acid (C 16:0)	4.0 – 9.0
Stearic acid (C 18:0) 2,00	Max. 4.0
Oleic acid (C 18:1)	58.0 – 74.0
Linoleic acid (C 18:2)	20.0 – 32.0
Linolenic acid (C 18:3)	Max. 0.2
Arachidic acid (C 20:0)	Max. 0.2
Eicosenoic acid (C 20:1)	Max. 0.2
Erucic acid (C 22:1)	Max. 0.1

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Rev.1**Virgin Apricot Kernel Oil****TRANSPORT, STORAGE and SHELF LIFE**

Storage conditions	The conditions of conservation are optimal when the oil is preserved in a full and closed packing away from light at a temperature below 18°C.
Shelf Life	36 months, in closed packaging and the recommended conditions.
Custom tariff	15 15 90 60 00

LEGISLATION

Certification	-
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.
Ionization	This product did not undergo any ionizing treatment and does not contain any ingredient or additive that was treated by ionization
GMO Position	In accordance with regulations 1829/2003 EC & 1830/2003 EC.
EINECS	272-046-1 /-
CAS	68650-44-2 / 72869-69-3

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.