

**TECHNICAL DATA SHEET**

Effective date: 11.2020

Crude Avocado Oil**INFORMATION ON SUBSTANCE / MIXTURE**

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|-----------------------|---|
| INCI | Persea gratissima oil |
| Botanical name | Persea gratissima |
| Manufacturing process | Fatty oil obtained from the pulp of Persea gratissima by mechanical pressure. |
| Part used | Pulp of the fruit |

TECHNICAL DATA**Physical parameters**

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|--------------------------|------------------------------|
| Appearance | Liquid |
| Color | Greenish yellow |
| Odor | Characteristic |
| Relative density at 20°C | NA |
| Refractive index at 20°C | NA |
| Acid value | Max. 10.0 KOH/g |
| Iodine value | 75 – 102 |
| Peroxide value | Max. 10.0 O ₂ /kg |
| Unsaponifiable matter | Max 4.0 % |

Chemical parameters

| Fatty acid composition | % |
|-------------------------------|-------------|
| Palmitic C16:0 | 7.0 – 32.0 |
| Palmitoleic acid C16:1 | 2.0 – 13.0 |
| Stearic C18:0 | Max 1.5 |
| Oleic C18:1 | 36.0 – 80.0 |
| Linoleic C18:2 | 6.0 – 18.0 |
| Linolenic acid C18:3 | Max 5.0 |
| Arachidic acid C20:0 | Max 1.0 |

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Crude Avocado Oil**TRANSPORT, STORAGE and SHELF LIFE**

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|--------------------|---|
| Storage conditions | Store in closed containers, keep dry and avoid humidity at a temperature below 21°C. Vegetable oil which crystallizes at a temperature below 10°C |
| Shelf Life | 36 months, in closed packaging and the recommended conditions. |
| Custom tariff | 15 15 90 40 00 |

LEGISLATION

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|--------------------|--|
| 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. |
| Identity preserved | In accordance with regulations 1829/2003 EC & 1830/2003 EC. |
| Ionization | This product did not undergo any ionizing treatment and does not contain any ingredient or additive that was treated by ionization. |
| EINECS | 232-428-0 |
| CAS | 8024-32-6 |

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.