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| DESCRIPTION | Natural oil extracted from the fruit of the Avocado (<i>Persea Gratissima</i> , Lauraceae) mechanically cold pressed, centrifuged and filtered. Greenish oil, typical in flavor and smell. Natural virgin oil free of antioxidants, artificial colors, flavors or preservatives | |
| INGREDIENTS | Avocado Fruit (<i>Persea Gratissima</i> .) | |
| INCI | PERSEA GRATISSIMA OIL | |
| CAS# | 8024-32-6 | |
| EC# | 232-428-0 | |
| REGULATION | | |
| The product corresponds to the requirements of Regulation (EC) N° 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products & according to Regulation (EU) 2017/1410. The Q'omer® Ingredients are in line with the legal framework of many countries but without prejudice to additional legal provisions that might exist in some other countries. | | |
| PROPERTIES AND APPLICATIONS | | |
| COSMETICS | Skin conditioning | |
| PHYSICOCHEMICAL | | |
| Acid value | ≤ 10.0 mg KOH/g | |
| Peroxide value | ≤ 15.0 meq O ₂ /Kg | |
| Iodine value | 75.0 - 102.0 gI ₂ /100g | |
| Free Fatty acids | ≤ 5.0 % | |
| Specific gravity (20°C) | 0.912 – 0.923 Kg/l | |
| Refractive Index (20°C) | 1.460 – 1.470 N _D | |
| Saponification value | 175.0 – 200.0 mg KOH/g | |
| Unsaponifiable material | ≤ 4.0 % | |
| FATTY ACIDS | | |
| C14:0 Myristic acid | ≤ 1.0 % | |
| C16:0 Palmitic acid | 10.0 - 25.0 % | |
| C16:1 Palmitoleic acid | ≤ 10.0 % | |
| C18:0 Stearic acid | ≤ 3.0 % | |
| C18:1 Oleic acid | 60.0 – 80.0 % | |
| C18:2 Linoleic acid | 7.0 – 20.0 % | |
| C18:3 Alpha Linolenic acid | ≤ 1.0 % | |
| C20:0 Arachidic acid | ≤ 1.0 % | |
| C20:1 Eicosenoic acid | ≤ 1.0 % | |
| PHYTOSTEROLS | | |
| Beta-Sitosterol | ≈ 80.0 % | |
| Campesterol | ≈ 5.0 % | |
| Stigmasterol | ≤ 3.0 % | |
| MYCOTOXINS | | |
| Aflatoxins | ≤ 10.0 ppb | |

HANDLING

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| Packaging | IBC 25 & 190 kg Metal drums 5, 10 & 25 kg HDPE containers. Net content and packing method will be specified in the sales contract. |
| Storage | Store in a cool, dry place, in original sealed packaging away from sources of light, heat or air. After use, seal hermetically to avoid oxidation. |
| Shelf life | The product has a best use date of 12 months in the original packing. |

ADDITIONAL

Allergens: This product neither contains nor presents risk of cross contamination with the substances or products causing allergies or intolerances listing in the Regulation (EU) 2017/1410 of August 2 of 2017 amending Annexes II and III of Regulation (EC) N°1223/2009 of the European Parliament and of the Council on cosmetic products.

Natural product coming from vegetable origin and does not get in contact with any animal material during manufacturing, storage and transportation.

Pesticides: Conform with Regulation (EC) N°396/2005 of the European Parliament and the council of 23 February of 2005 on maximum residual levels of pesticides in food and animal feed from vegetable and animal origin which modifies the Directive 91/414/CEE of the council.

GMO-free product and, therefore, is not subject to the requirements of Regulation (EC) 1829/2003, or Regulation (EC) 1830/2003.

No irradiated materials are used, nor has the product itself been irradiated.

Q'omer BioActive Ingredients, Sociedad Limitada. Inscrita en el tomo 9703, folio 63, inscripción 1 con hoja V-156462 del Registro Mercantil de Valencia – España
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