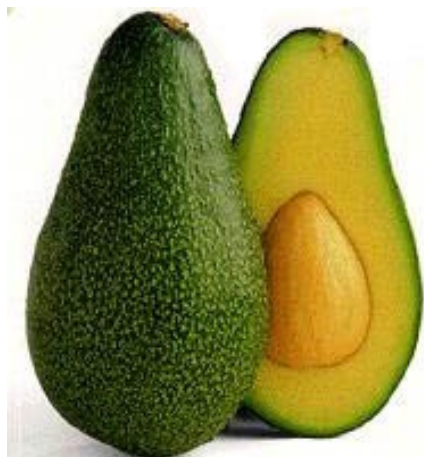


AVOCADO OIL VIRGIN

PRODUCT DATA SHEET



AVOCADO OIL VIRGIN is highly therapeutic oil which is rich in vitamins A, B1, B2, vitamins D and E, pantothenic acid, and essential fatty acids.

AVOCADO OIL VIRGIN is obtained by pure cold mechanical pressing from the freshly fruit pulp of the ripe Avocado pear.

AVOCADO OIL VIRGIN applies easily, exhibits excellent penetrating qualities and significant moisture retention together with high nourishing properties. Highly Recommended for all skin

types, **AVOCADO OIL VIRGIN** but particularly restores dry, dehydrated, sensitive and mature skin. It is rich, heavy oil that is best blended with other oils. Skin problems, especially eczema and psoriasis, respond to its high content of vitamins A and E.

TECHNICAL DATA

| | |
|--------------------------|---|
| Appearance: | Oily liquid, dark green, typical taste and odor |
| Peroxide value: | ≤ 10.0 meq O ₂ /Kg oil |
| Free Fatty Acids: | < 6 % |

| Fatty Acid | Composition |
|------------------|-------------|
| Palmitic acid | 4 - 25 % |
| Palmitoleic acid | 6 – 10% |
| Stearic acid | 0 - 3 % |
| Oleic acid | 45 - 80% |
| Linoleic acid | 6 - 20 % |
| Linolenic acid | < 1.4 % |

APPLICATION

Updated: 03-2013
 Approved: Dr. Olga González

AVOCADO OIL VIRGIN



AVOCADO OIL VIRGIN is suitable for all kinds of cosmetic products from rinse-off to leave-on. Its high content in unsaponifiable fraction makes it an excellent component for soap. Adds emollience to creams and lotions and bar soaps and exhibits low comedogenicity on the skin. May be used in cosmetics, toiletries, bar soaps, massage oils, hair care and sun care applications.

AVOCADO OIL VIRGIN may be directly applied to the skin and hair. It may also be easily incorporated as an active ingredient or an excellent carrier in skin and hair care products. Its recommended dosage is between 3 to 10%. [Soaps: 5-10%, Lotions & Creams: 3-7%, Balms: 3-10%, Hair Conditioners: 3-5%].

AVOCADO OIL VIRGIN is highly recommended to those with sensitive skin, problem skin and other irritations that require vitamin rich oil. Also appreciated for hair and scalp care formulations due to its natural content of pantothenic acid.

AVOCADO OIL VIRGIN is a rich, luxurious and nourishing oil making it ideal as a massage oil. It should be kept in a cool place or refrigerated, tightly closed and away from light exposure.

| | |
|-------------------|------------------------|
| INCI Name: | Persea Gratissima Oil. |
| CAS No: | 8024-32-6 |
| EINECS No: | 232-428-0 |

AVOCADO OIL COLD PRESSED**CODE** 008221 **SPECIFICATION Nº** 00822101

| PARAMETERS | SPECIFICATIONS | EDITION - 15/04/2009 |
|--|--------------------------------------|-----------------------------|
| Appearance | Dark green, typical taste and odour. | |
| Peroxide value (meq/kg at time of pack, 20°C) (PE 2.5.5) | max. 10.0 meq O2/Kg oil | |
| F.F.A | max. 6 % | |
| CHROMATOGRAPHY | FATTY ACID FRACTION | |
| Palmitic | 4 - 25 % | |
| Palmitoleic | 6 - 10 % | |
| Stearic | 0 - 3 % | |
| Oleic | 45 - 80 % | |
| Linoleic | 6 - 20 % | |
| Linolenic | max. 1.4 % | |

PACKING**REMARKS**

Keep full and well closed in a dry place and away from light