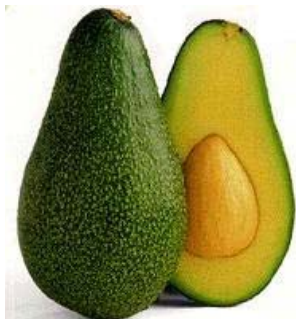


EVOIL® AVOCADO

PRODUCT DATA SHEET



EVOIL® AVOCADO is a Refined Vegetable Oil that improves the intrinsic properties of Avocado Oil creating a more functional vegetable oil.

EVOIL® AVOCADO physical characteristics have been improved resulting in minimal colour level and a virtually odourless vegetable oil. It is a highly therapeutic oil which is rich in vitamins A, B1, B2, vitamins D and E, lecithin, pantothenic acid, and essential fatty acids.

EVOIL® AVOCADO exhibits higher stability over time compared to others oils due its low content of poly-unsaturated fatty acids.

EVOIL® AVOCADO 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.

TECHNICAL DATA

Appearance:	Clear, bright, pale yellow oily liquid
Peroxide value:	≤ 4.0 meq O ₂ /Kg oil
Iodine Value:	75-95
Relative density (20°C):	0.910 - 0.925 g/ml
Refractive index:	1.465 - 1.475

Fatty Acid	Composition
Palmitic acid	9 - 20 %
Oleic acid	55 - 75 %
Linoleic acid	10 - 25 %
Linolenic acid	0.5 - 3 %

EVOIL[®] AVOCADO

APPLICATION



EVOIL[®] AVOCADO may be directly applied as 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%.

Highly recommended to those with sensitive skin, problem skin and other irritations that require a vitamin rich oil. Also appreciated for hair care due to its natural content of pantothenic acid.

EVOIL[®] AVOCADO applies easily, offers deep penetration and significant moisture retention together with high nourishing properties. **EVOIL[®] AVOCADO** restores dry, dehydrated, and mature skin. It is a 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.

EVOIL[®] AVOCADO can also be used directly as massage oil.

It should be kept in a cool place or refrigerated, tightly closed and away from light exposure.

INCI Name: *Persea Gratissima* (Avocado) Oil and Olus (or) Vegetable Oil.

EVOIL AVOCADO**CODE** 008278 **SPECIFICATION** **Nº** 00827801

PARAMETERS	SPECIFICATIONS	EDITION - 05/06/2006
Iodine Value	75 - 95	
Free Fatty Acids (% as oleic)	Max. 0.5	
Refractive Index at 20°C	1.465 - 1.475	
Saponification Value	180 - 190	
Peroxide Value	Max. 4 meq O2/Kg	
FATTY ACIDS PROFILE		
Palmitic Acid	9.0 - 20.0 %	
Palmitoleic Acid	2.0 - 8.0 %	
Stearic Acid	Max. 4.0 %	
Oleic Acid	55.0 - 75.0 %	
Linoleic Acid	10.0 - 25.0 %	
Linolenic Acid	0.5 - 3.0 %	
Arachidic Acid	Max. 2%	
Gadoleic Acid	Max. 0.5 %	
Behenic Acid	Max. 0.7 %	

PACKING**REMARKS**

KEEP FULL AND WELL CLOSED IN A DRY PLACE AWAY FROM LIGHT.