



AVOCADO OIL COSMETIC

TDS OC1901
12/02/2024
AVOCADO OIL COSMETIC

Technical Data Sheet
D01-P20 V0 15-11-2022

Identification

Product name: Avocado oil cosmetic Persea
INCI name: Gratiissima (Avocado) Oil 8024-
CAS number: 32-6 232-428-0 Exempt Cosmetic
EC number: use
REACH number:
Applications:

Product specifications

Parameter	Specification			Criteria ref./Method
Organoleptic parameters				
Appearance		Clear oily liquid		Internal criteria
Odour		Characteristic		Internal criteria
Color		Yellowish		Internal criteria
Stability parameters		min	max	
Acid value	0,0	1,0	mg KOH/g	Internal criteria
FFA	0,0	0,5	% oleic acid	Internal criteria
Peroxid value	0,0	4,0	meq/kg	Internal criteria
Fatty acid profile		4,0		
C16:0 Palmitic acid	0,0	20,0	%	Internal criteria
C16:1 Palmitoleic acid	0,0	8,0	%	Internal criteria
C18:0 Stearic acid	55,0	4,0	%	Internal criteria
C18:1 Oleic acid	10,0	75,0	%	Internal criteria
C18:2 Linoleic acid	0,0	25,0	%	Internal criteria
C18:3 Linolenic acid	75	3,0	%	Internal criteria
Other parameters*		180	99 g	Internal criteria
Iodine value	1,465	200	I2/100g mg	Internal criteria
Saponification value	0,910	1,475	KOH/g	Internal criteria
Refractive index (20°C)		0,925	g/mL	Internal criteria
Relative density (20°C)				

*These parameters are tested on a random batch.

Packaging and storage information

Standard packaging IBC, Drums and Pails

Store in a cold and dry place, avoid direct light and heat. When taking material, fill the packaging again with nitrogen to avoid oxidation.



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Best Before statement

Best before: 24 months

The specified shelf life can only be guaranteed for this product if the above-mentioned recommended storage conditions are respected. See SDS for further storage & transport recommendations.

Technical data

Avocado oil cosmetic is a vegetable oil extracted from the pulp of ripe avocado, the fruit of *Persea americana* tree. It is high in linoleic acid and rich in vitamin E.

Cosmetic application:

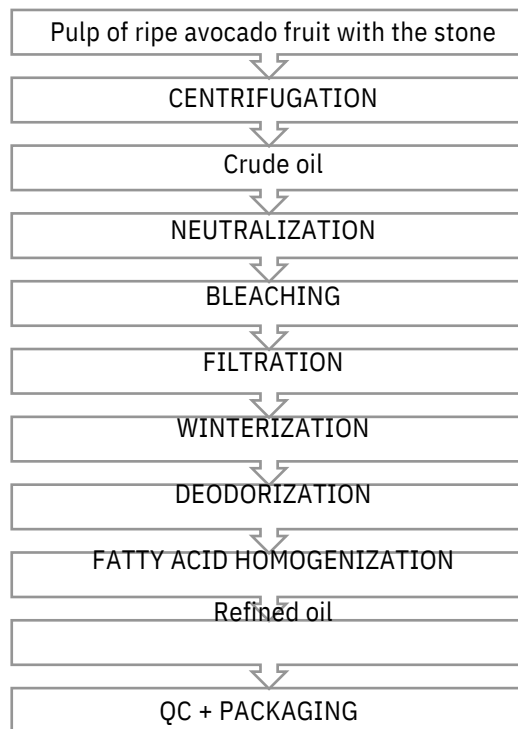
- Suitable for all skin types, especially for dry, dehydrated, sensitive and mature skin
- Great emollient
- Easily absorbed
- Improves skin elasticity
- Prevents skin aging
- Used in facial, body and hair formulations



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Manufacturing flow chart



Organic / Halal / Kosher products available upon request.