



Organic virgin hemp oil comes from the crushing of hemp seeds (*Cannabis Sativa sub Sativa*), grown in Brittany and the southwest of France. Only certain varieties of hemp are authorized for cultivation, listed in the Official Catalog of French Varieties and Species and must not contain in their various organs more than 0.3% THC, the molecule responsible for the psychotropic effects of non-industrial hemp (*Cannabis Sativa sub Indica*). The variety used for the production of our oil is: Fedora 17.

Hemp is one of the oldest plants domesticated by man, with traces dating back to the Neolithic era. It is a double-purpose plant because, like flax, its seeds are of great nutritional interest, but it is also a fiber plant, which has been widely used in history for the production of fabrics, ropes, or even paper. Some industrial varieties will be more oriented towards the production of fibers, others seeds or some mixed. Currently, hemp fiber is experiencing renewed interest in construction and thermal renovation.

Botanical species Cannabis Sativa	Agricultural area West and South West France
Sourcing type Agriculture	Cultivation method Organic

Local Sourcing

Final process area South West France (Perles de Gascogne)	Part used Seed
Mode First Cold Press	Additives None

The agricultural interest of this crop lies in its ease of establishment, making it possible to keep soils "clean" from weeds without too much difficulty and in its low water demand compared to other crops. It is therefore also very suitable for organic farming and is very well adapted to our climates.

Agricultural diversity

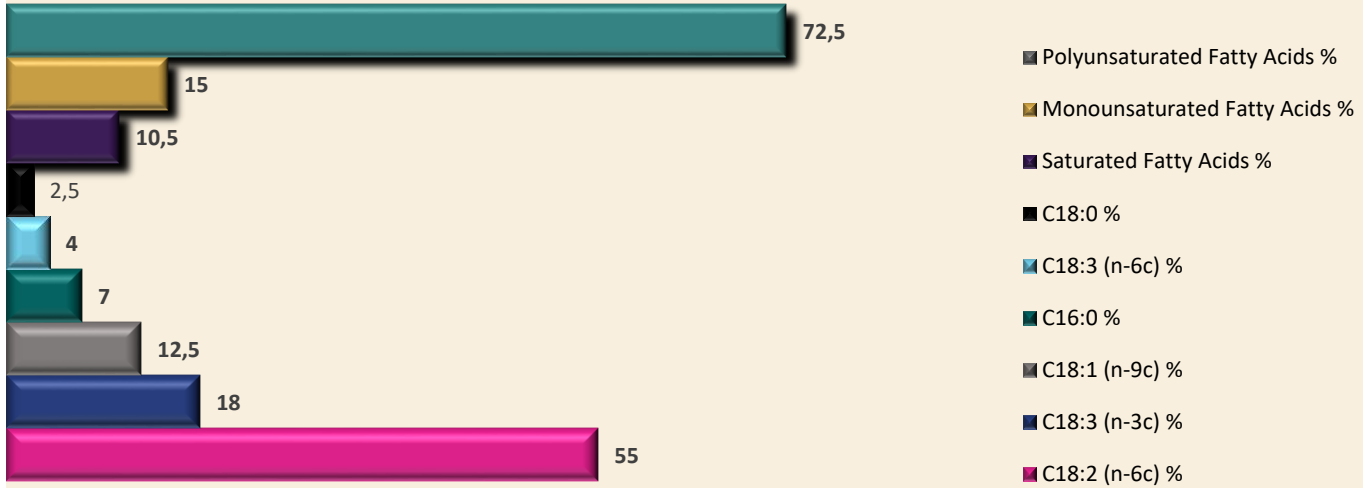
We exploit the seed and therefore produce organic virgin hemp oil from it. As seen previously, authorized varieties must not contain more than 0.3% THC and virgin hemp oil must not legally contain more than 0.00075%. Of course, even if our seeds are produced with an authorized variety, respecting these constraints, we also control our batches of oils and ensure a content strictly below 0.1 ppm, or less than 0.00001%. (Note that we also control the content of Cannabinoids, non-psychotropic, the famous CBD with soothing medicinal virtues but which we do not seek in our products, and that we guarantee a content less than 0.02%)



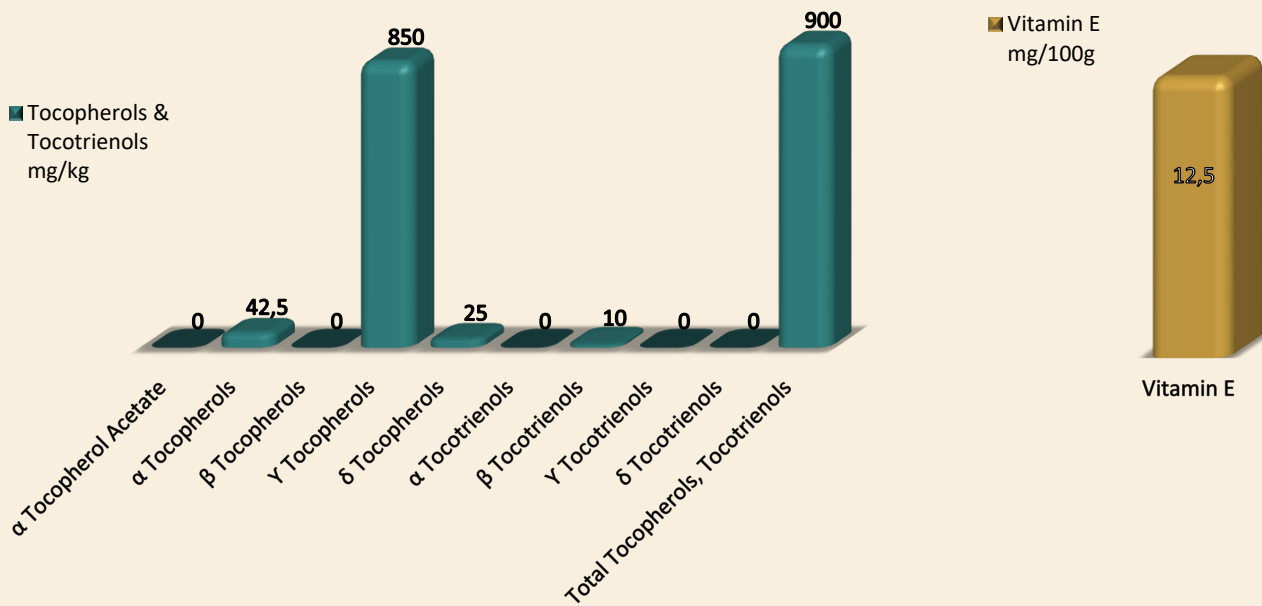
Quality Criteria

Peroxide Index	< 15	meqO2/Kg
Acid Index	< 4	mg KOH/Kg
Saponification Index	190-200	Without

FATTY ACIDS COMPOSITION



UNSAPONIFIABLE



Rich in phytosterols (anti-inflammatory and anti-radical properties)

Phospholipids (skin barrier and penetration of other active ingredients)

Significant amount of squalene (moisturizing and regenerating properties)

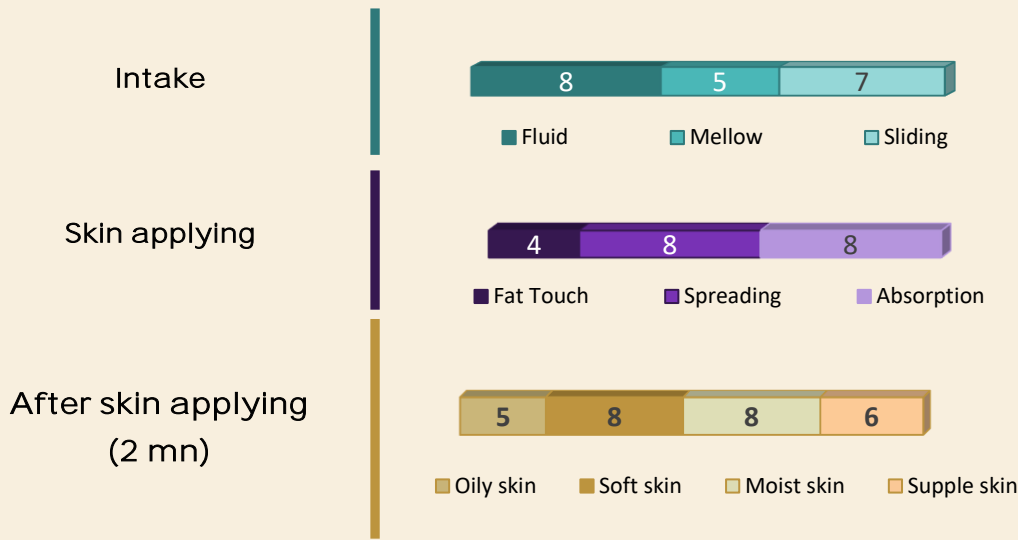


INCI Name
Cannabis Sativa Seed Oil

Naturalness Indices According to ISO 16128			
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1	1	1	1

SENSORY ANALYSIS TOUCH

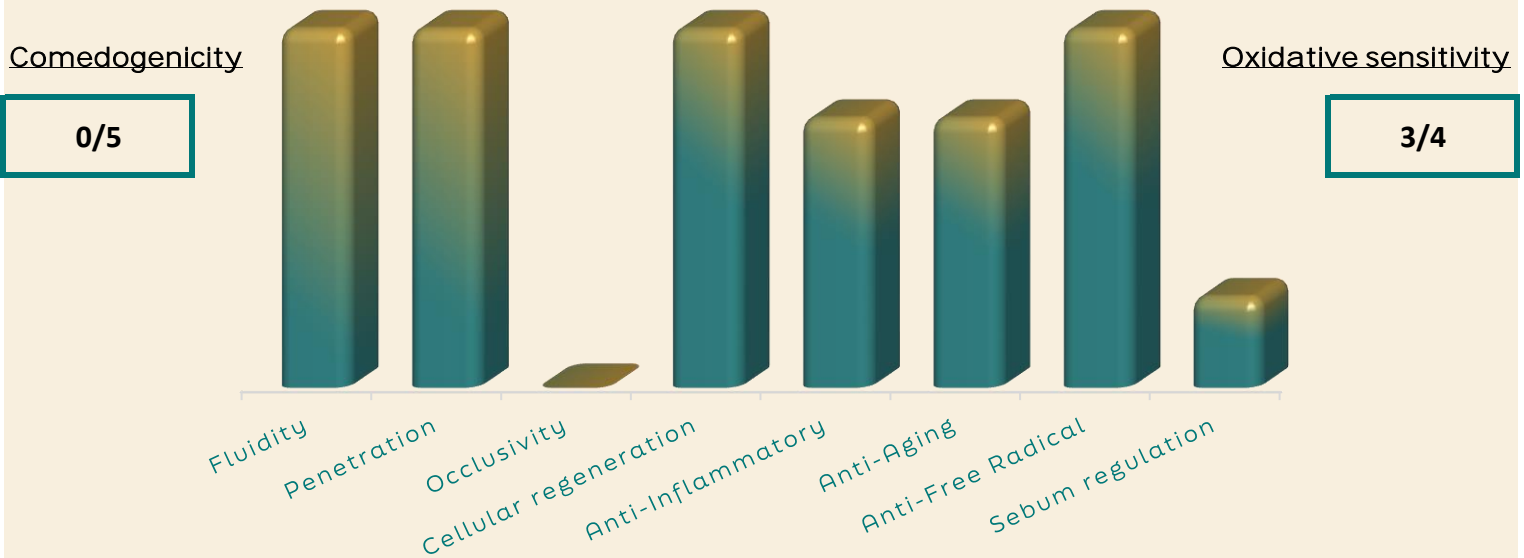
Fluid, with significant skin absorption, it leaves a dry feel and intensely nourished skin.



Scale 0 to 9

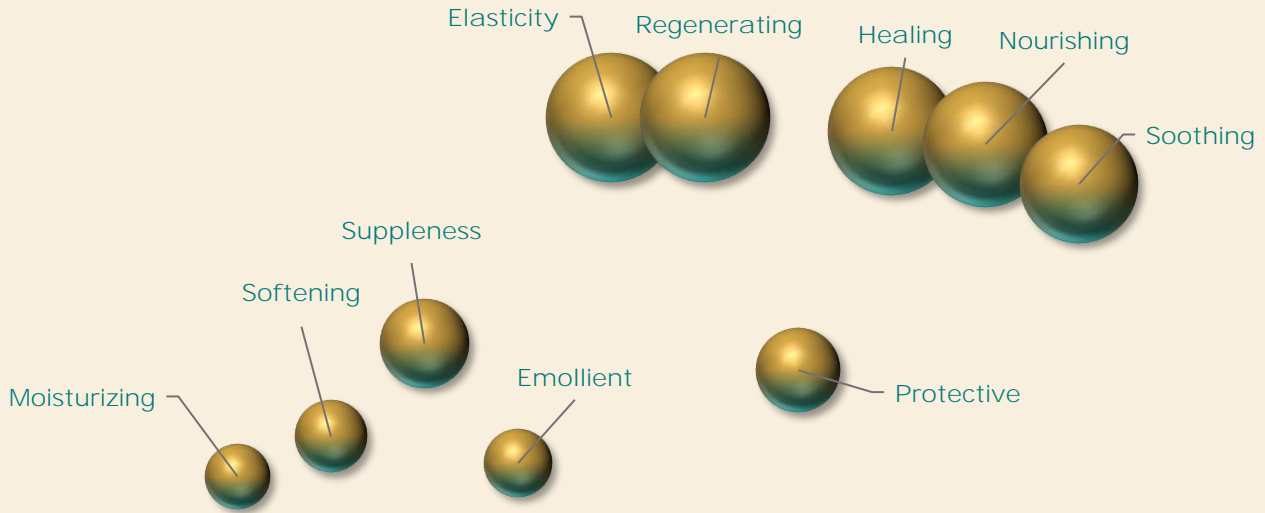
DERMO COSMETIC PROPERTIES

Non-comedogenic, very fluid and penetrating, organic virgin hemp oil has significant regenerating and anti-inflammatory potential.



DERMO COSMETIC BENEFITS

Virgin organic hemp oil, with its dermo-cosmetic properties, is a nourishing, regenerating and very soothing oil. It stimulates and protects the skin.



Recommended for all skin types, even sensitive, irritated or mature, and for nourishing hair care.

SKIN TYPES	<u>Dry skins</u>	<u>Mature Skin</u>
		<u>Irritated Skin</u>
SKIN APPENDAGES TYPES	<u>All skin types</u>	
	<u>Dry, brittle hair</u>	<u>Dull hair</u>

ORGANIC VIRGIN HEMP OIL WILL BE AN IDEAL COMPLEMENT IN NOURISHING, ANTI-AGING AND REGENERATING FORMULATIONS. ITS EFFECTS ON ATOPIC AND IRRITATED SKIN HAVE BEEN KNOWN FOR A LONG TIME. TO PROTECT FROM OXIDATION.

Regenerating

Soothing

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