

Virgin plum oil comes from the Plum d'Ente, a variety of the Prunus Domestica species, grown in Lot et Garonne for the production of the flagship product of our region: Pruneau d'Agen AOP.

The various marketing operators sell an increasingly large portion of pitted Agen Prunes. This stone, which in the past was waste destined for destruction, is now used and produces new added value: it is said to be up-cycled.

Botanical species

Prunus Domestica

Agricultural area

South West France

Sourcing type

Agro industry

Cultivation method

Conventional

## Local Sourcing

Final process area

South West France (Perles de Gascogne)

Part used

Almond

Mode

First Cold Press

Additives

None

The stoness obtained are sent to us daily in order, after several operations, to extract the almonds. For this purpose, the successive operations are carried out in a dedicated workshop, and are the washing of the kernels (water), in order to remove the remains of pulp, the drying of the entire kernel (hot air), in order to stabilize it, then the breaking and separation of the almonds and the shell (optical sorting). The almonds are then stored in a cold room and pressed as needed.

## Up-Cycling

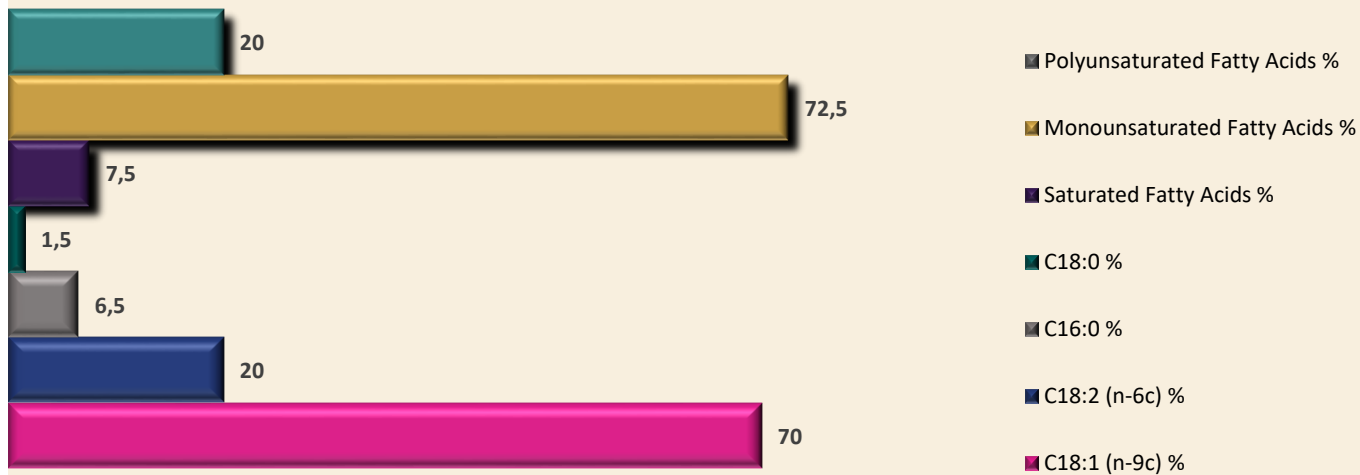
It should be noted that our stone washing water, sweetened by pulp residue, is completely methanized in order to produce biogas. The shells separated from the almonds, made up almost entirely of cellulose and lignin, are also used for the production of energy in biomass boilers or the production of our exfoliating powders. The almonds are finally cold pressed to extract our delicious virgin plum oil.



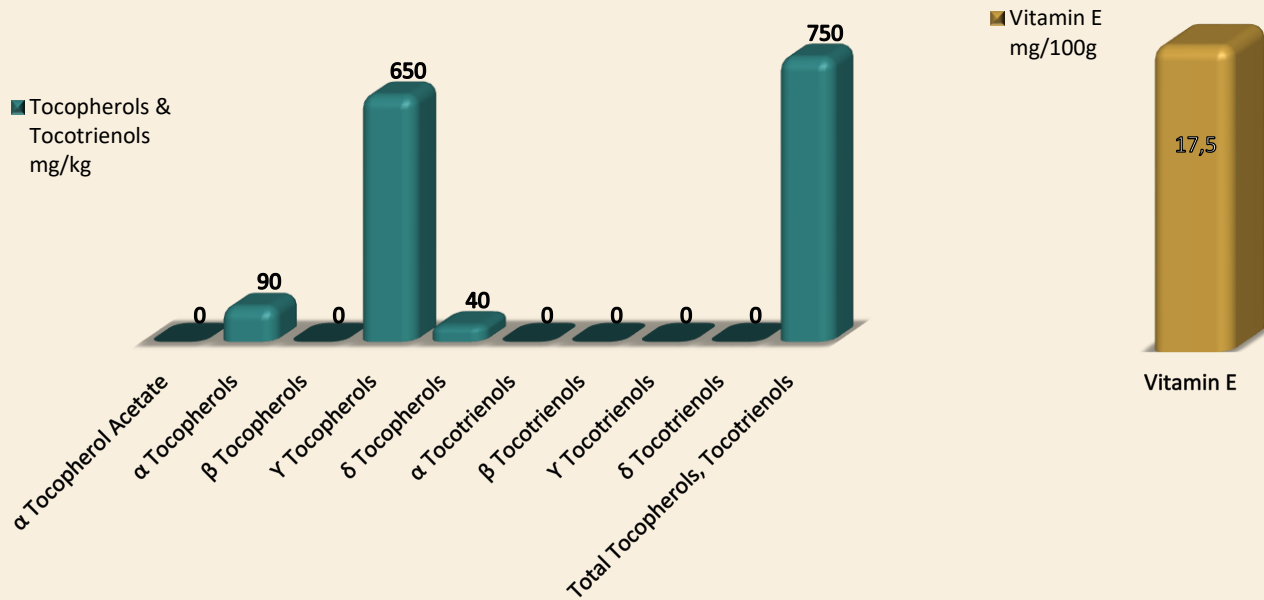
Quality Criteria

Peroxide Index	< 10	meqO2/Kg
Acid Index	< 4	mg KOH/Kg
Saponification Index	188-199	Without

FATTY ACIDS COMPOSITION



UNSAPONIFIABLE



Rich In Vitamin E (mainly γ tocopherols)

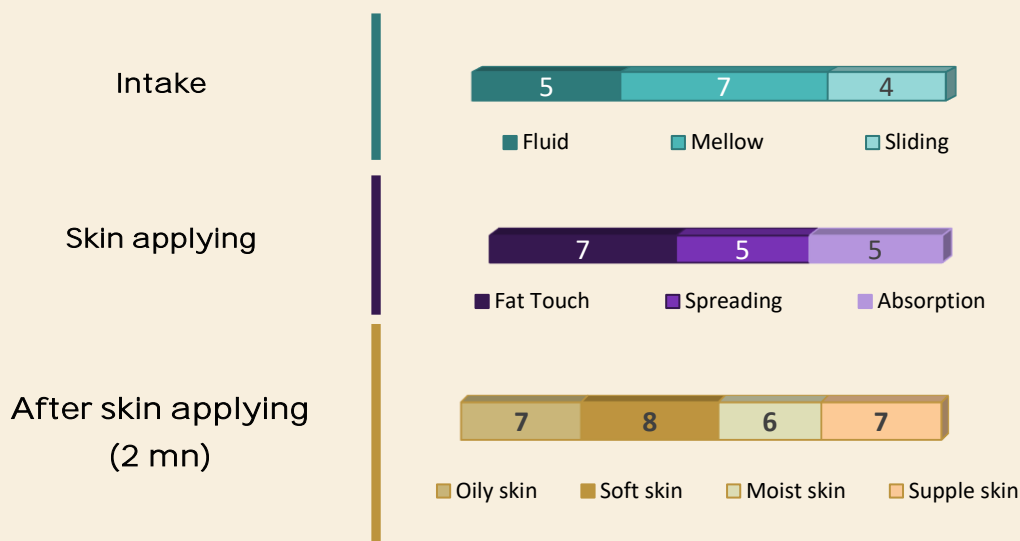


INCI Name  
Prunus Domestica Seed Oil

Naturalness Indices According to ISO 16128			
In	Ino	lo	loo
1	1	0	0

### SENSORY ANALYSIS TOUCH

*Our Plum Oil is characterized by a very creamy touch, which will leave your skin with a satiny appearance and a feeling of softness.*



### DERMO COSMETIC PROPERTIES

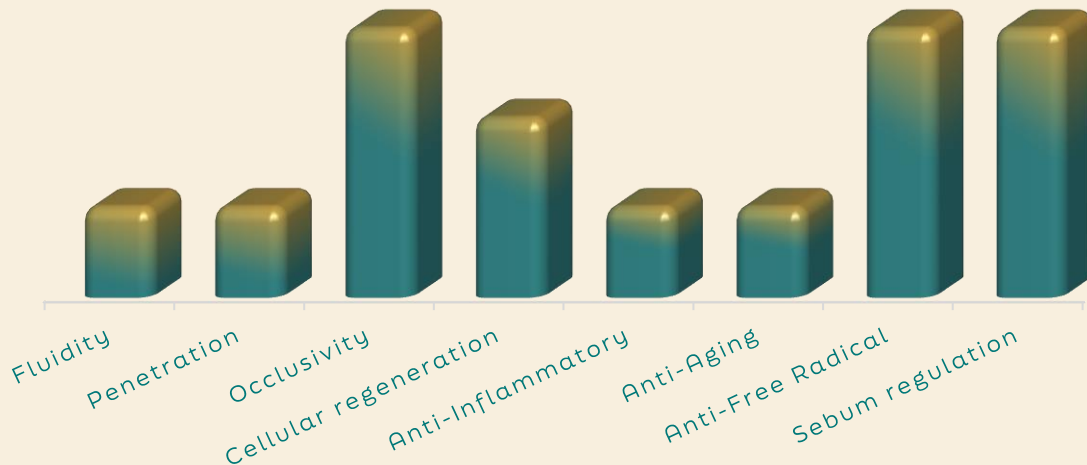
*Non-comedogenic, plum oil is very stable against oxidation, thanks to its richness in γ-tocopherols and has a complete property profile, with particular mention for its affinity with the hydro-lipid film and a very pleasant feeling to the touch.*

Comedogenicity

0/5

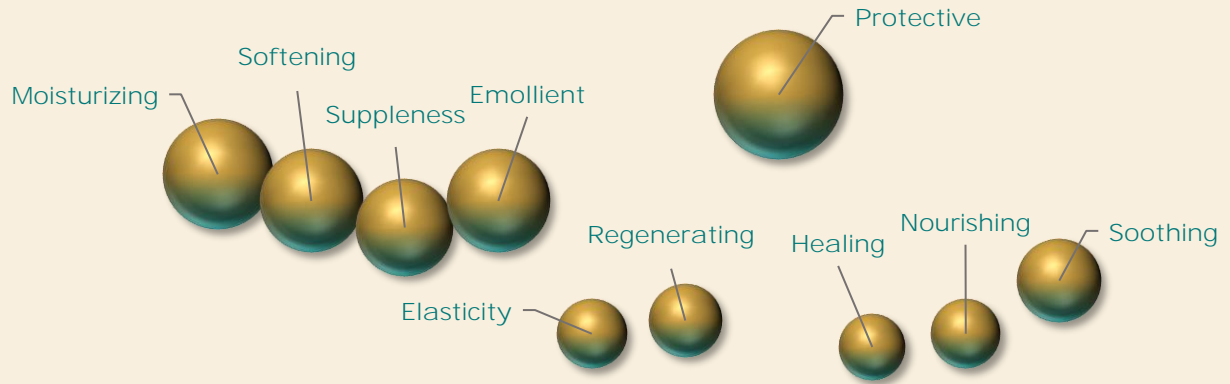
Oxidative sensitivity

1/4



**DERMO COSMETIC BENEFITS**

*Virgin plum oil is very protective and emollient, leaving the skin soft and supple.*



*Particularly recommended for dry skin, it will nevertheless satisfy all skin types, even sensitive or mature. It is also ideal for dry hair.*

SKIN TYPES

Dry skins

Mature Skin

SKIN APPENDAGES  
TYPES

Sensitive skins

Dry, brittle hair

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Protection

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