



- Appearance: White emulsion
- Packaging: jar
- Moisturizing and purifying cream with a main local sourcing, in South West France (Castres). Let's reduce carbon footprint with a local production!
- AQUAXYL™ sugar derivative from our green chemistry expertise balances water circulation through the skin for an optimal moisturizing power.
- FLUIDIPURE™ 8G, biomimetic active from our lipoaminoacids expertise decreases excess sebum .
- MONTANOV™ 202, a bio-sourced emulsifier, provides a light texture.
- SEIPLUS™ S and SEIPLUS™ 400 stabilize the emulsion and brings a long-lasting and comfortable skin feel.
- A formula made in Castres with the sweet smell of the South-West violet.



EU07370 - 1603

PURIFYING CREAM FROM FRENCH INSPIRATION SOUTH WEST

Formula

A	Local mineral Aqua/Water (Luchon) Talc (Luzenac / Ariège)	QSP 100% 2.00%
B	MONTANOV™ 202 (colza) LANOL 2681 LANOL 99 LANOL P Prunus Domestica Seed Oil (Gascogne) Prunus Domestica Seed Oil and Hydrogenated Prunus Domestica Seed Oil (Gascogne)	3.00% 10.00% 5.00% 1.50% 2.00% 1.00%
C	SEIPLUS™ S SEIPLUS™ 400	0.75% 0.75%
D	FLUIDIPURE™ 8G	5.00%
E	SEPICIDE™ LD AQUAXYL™ Local Violet Fragrance (Toulouse) Citric Acid 25%	1.00% 3.00% 1.00% Qs pH

Procedure

TRIMIX – 5 kg

Heat water of phase A at 80°C. Introduce talc under stirring. Prepare phase B in a beaker and heat at 85°C. After homogenization, add phase C in phase B. Add phase (B+C) in the Trimix. Emulsify with rotor-stator (3000 rpm; 5 min). Add phase D. Homogenize 5 min further. Cool down at TA, step by step, under vacuum and stirring. Break the vacuum. Adjust pH with Citric Acid (25%) if needed.

Characteristics

Appearance	White emulsion
pH	5.6
Viscosity 1M at RT	58 700 mPa.s Brookfield S4S6
Viscosity 1M at 45° C	23 300 mPa.s Brookfield S4S6
Viscosity recovery at RT (after 1M at 45° C)	68 800 mPa.s Brookfield S4S6
Stability*	M1 at RT 45C, Cycles -5° C/+40° C

Raw materials from SEPPIC

MONTANOV™ 202

Arachidyl Alcohol and Behenyl Alcohol and Arachidyl Glucoside

Glucolipid emulsifier derived from vegetable origin. Promoter of liquid crystals, it plays a role in maintaining skin moisturization over time. Thanks to liquid crystals which contain water, MONTANOV™ 202 helps to keep skin moisturized. Ecocert and Natrue approved.

LANOL 2681

Coco-Caprylate/ Caprate

Emollient agent from vegetable origin. Ecocert approved.

LANOL 99

Isononyl Isononanoate

Emollient agent.

LANOL P

Glycol Palmitate

Texturing agent which improves the consistency of the formula and brings soft skin feel, without any soaping effect.

SEIPLUS™ S

Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer and Polyisobutene and PEG-7 Trimethylolpropane Cononut Ether

Liquid and thickening polymer, pre-neutralized and easy-to-use. Very good resistance to electrolytes in a wide range of pH (3-12) thanks to associative behaviour.

Good compatibility with pigments.

Sensory profile: feeling of long lasting comfort.

SEIPLUS™ 400

Polyacrylate-13 and Polyisobutene and Polysorbate 20

Thickening agent in liquid form ready to use (no predispersion or neutralization). SEIPLUS™ 400 gives an improved electrolyte resistance. It also allows a good pick-up and guarantees a good spreadability and is compatible with a wide range of actives over a wide pH range (3 to 12).

FLUIDIPURE™8G

Hexylene Glycol and Capryloyl Glycine and Xylitylglucoside

This is pure protection from head to toe! Thanks to its liquid form, FluidiPure™8G, glycine and sugar biovector, makes it easy to control sebum, fight dandruff, decrease irritation, control body and scalp odor and restore the skin's acidic mantle. FluidiPure™8G participates to the microbial protection of cosmetic formulations and its gentleness makes it the perfect match for sensitive skins.

SEPICIDE™ LD

Phenoxyethanol

Preservative agent with a good activity against gram-negative micro-organisms, particularly *Pseudomonas Aeruginosa*

AQUAXYL™

Xylitylglucoside and Anhydroxylitol and Xylitol

AQUAXYL™ moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted, water circulation is improved in all skin layers and water loss is reduced (in vitro and in vivo tests prove this efficacy). Its mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

Other raw materials...

- Local Aqua/Water: Mineral Water from LUCHON
- Talc: TALC 00C (IMERYS)
- Prunus Domestica Seed Oil: HUILE D'AMANDONS DE PRUNEAUX BIOLOGIQUE (PERLES DE GASCOGNE)
- Prunus Domestica Seed Oil & Hydrogenated Prunus Domestica Seed Oil: NAT GASCONY PLUM BUTTER (NATUROCHIM)
- Local Fragrance: EAU DE PARFUM "UN AIR DE VIOLETTE" (LA MAISON DE LA VIOLETTE)