



Geltrap



- Smooth and white emulsion
- Packaging: pump
- The Energizing Vitality Cream offers a sensation of vitality and freshness upon application, and helps skin to maintain optimum moisture levels and keep the skin non oily over time.
- TIMECODE™ fixes the wrinkles, illuminates and firms up the skin.
- EASYNOV™ + SEPIMAX™ ZEN contributes to softness and suppleness and non-sticky of the formula.



AS40035-1312

Formula

A	EASYNOV™	3.00%
	LANOL™ 99	1.00%
	Caprylic/Capric Triglyceride	5.00%
	TIMECODE™	1.00%
B	Cyclomethicone	6.00%
	Parfum / Fragrance	0.10%
C	Aqua / Water	Up to 100%
	Glycerin	5.00%
	SEPIMAX™ ZEN	2.00%
	AQUAXYL™	2.00%
D	Preservative	0.10%
	PHLOROGINE BG PF	1.00%
	SEPLITONIC™ M3	1.00%

Procedure

Lab (Silverson-300g)

Weigh part A and heating at 90°C, then add ingredients of part B to part A after part B heated.
Mix part C with defloculator at 1000rpm for 15minutes till smooth.
Add Part A+B to part C in one go process. Stir with anchor at 75rpm for 1minute, then increase to 400rpm for 9minutes.
Introduce Part D one by one and keep on stirring at 300rpm for 10 minutes.

Characteristics

Appearance	Smooth and white emulsion
Viscosity 1M at RT	14000 mPa.s Brookfield S3S6
Viscosity 1M at 45° C	10800 mPa.s Brookfield S3S6
Viscosity recovery at RT (after 1M at 45° C)	13500 mPa.s Brookfield S3S6
Stability*	3M Stable at RT/ 45° C/ -18° C, Stable after 1M of freeze/thaw cycles -5/+40° C

Raw materials from SEPPIC

EASYNOV™

Octyldodecanol and Octyldodecyl Xyloside and PEG-30 Dipolyhydroxystearate

Liquid lipophilic emulsifier. EASYNOV realizes emulsions with an internal gelled aqueous phase extra-rich in water by a cold process with gentle stirring: the GELTRAP emulsions. This novel formulation form offers surprising textures, marrying freshness and cushion effect.

LANOL™ 99

Isononyl Isononanoate

Emollient agent.

TIMECODE™

Palmitoyl Glycine

The best ally against inflamm'aging, it targets the aging key markers. Lifted and firmed up, the skin reveal a new radiance!

The TIMECODE™ anti-wrinkles activity is higher to the one of the market anti-aging reference (in vivo: 78% of the volunteers are satisfied).

In 2000, characterization of the inflamm'aging and its relation to the interleukin-6. SEPPIC's answer : TIMECODE™ (Palmitoyl Glycine)

SEPIMAX™ ZEN

Polyacrylate Crosspolymer-6

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behavior. Stable from pH 2 to 8, it enables the creation of formulas with a specific skin feeling: rich, velvety and elegant. It is now possible to formulate transparent aqueous gels, cream-gels and emulsions with any kind of active ingredients and to achieve ZEN.

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). It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

PHLOROGINE BG PF

Aqua/Water/Butylene Glycol/Laminaria Saccharina Extract

Preservative free water soluble active from brown alga which acts as a dermopurifier and helps to regulate the cutaneous ecosystem

SEPLITONIC™ M3

Magnesium Aspartate and Zinc Gluconate and Copper Gluconate

Cellular chrono-energizing and booster of active ingredients with an anti-radical action.

Other raw materials...

- Caprylic /Capric Triglyceride: **Myritol 318 (BASF)**
- Cyclomethicone: **KF 995 (SHINESTU)**
- Perfume / Fragrance : **Frag 279954 (DROM)**
- 2-Bromo-2-Nitropropane-1,3-Diol and Methylchloroisothiazolinone and Methylisothiazolinone: **Euxyl K 220 (S&M)**