



AS40024A

GELTRAP™ BB CREAM Fantasy texture!



- Tinted emulsion
- Packing: bottle
- This ultra light texture GELTRAP BB cream, patented technology, provides you with extra smooth and refreshing feel. It evens out the skin tone while offering great moisture and hydration with Aquaxyl and revitalizing effect with Sepitonic M3.
- SEPIMAT H10 FW offers a mat and silky final touch.
- EASYNOV™ allows for a cold process emulsion. Win energy and time!



AS40024A-0113

Formula		
A	EASYNOV™ LANOL™ 99 SEPIMAT™ H10 FW Ethylhexyl methoxycinnamate	2.30% 1.00% 1% 5.00%
B	Cyclomethicone Triethoxycaprylsilane & Alumina-silane & Titanium dioxide Iron oxide red & Triethoxycaprylsilane Iron oxide yellow & Triethoxycaprylsilane Iron oxide black & Triethoxycaprylsilane Fragrance	6.00% 8.00% 0.24% 0.66% 0.09% 0.10%
C	Water Glycerine SEPINOV™ EMT 10	Up to 100% 6.00% 1.20%
D	AQUAXYL™ SEPITONIC™ M3 Phenoxyethanol & Ethylhexylglycerin	2.00% 1.00% 1.00%

Procedure	
PILOT – VMC4 VERSAMIX ROTOR STATOR – 6KG	
Prepare part B and mill until uniform with Silveson at 4500rpm for 6mins. Prepare part C with homogenizae at 4000rpm 4mins until it homogenous. Add phase A+B onto phase C, stir the emulsion with anchor 30rpm for 2min, and then increase to 50rpm for 20mins. Introduce part D one by one and stir at 50rpm for another 25mins. if necessary, it can be homogenize at 2000rpm for 2mins.	

Characteristics	
· Appearance	Tinted emulsion
· Viscosity 1M at RT	27400mPa.s BROOKFIELD LV4 6rpm
· Viscosity 1M at 45° C	27200mPa.s BROOKFIELD LV4 6rpm
· Viscosity recovery at RT (after 1M at 45° C)	21300mPa.s BROOKFIELD LV4 6rpm
· Stability	M1 Stable at RT / 45° C/-18°C Stable after 1 month of freeze/thaw cycles -5 / +40° C

Raw materials from SEPPIC

EASYNOV™
Octyldodecanol and Octyldodecanol Xyloside and PEG30-Dipolyhydroxystearate

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

LANOL™ 99
Isononyl Isononanoate
Emollient agent.

SEPIMAT™ H10 FW
Methyl Methacrylate Crosspolymer and Squalane
SEPIMAT™ H10 FW consists of hollow hemispheres with a smooth surface that deliver softness and a matte effect in formulation. This versatile powder is both hydro and lipo-dispersible and has excellent oil absorption capacity.

SEPINOV™ EMT 10
Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer
Powder polymer «2-in-1», thickening in a wide pH range (3-12), ready to use, with an excellent stabilizing properties at low level and in presence of a high % of oily phase.
Sensory profile: "satin" touch, fresh, glide-on

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.

SEPITONIC™ M3
Magnesium aspartate/Zinc gluconate/Copper gluconate
Cellular chrono-energizing and booster of active ingredients with an anti-radical action.

Other raw materials...

- Ethylhexyl methoxycinnamate: Eusolex 2292 (Merck)
- Cyclomethicone: SFI 202 (Momentive)
- Triethoxycaprylsilane & Alumina-silane & Titanium dioxide: Ti-O2 AS (Sciencoo)
- Iron oxide red & Triethoxycaprylsilane: R-29 AS (Sciencoo)
- Iron oxide yellow & Triethoxycaprylsilane: Y-175 AS (Sciencoo)
- Iron oxide black & Triethoxycaprylsilane: B-50 AS (Sciencoo)
- Phenoxyethanol & Ethylhexylglycerin: Euxyl PE9010 (S&M)
- Fragrance : Frag 279954 (Drom)

All information contained herein is intended merely to demonstrate the utility of SEPPIC products, and should not be construed as granting license to practice any compositions or methods covered by a patent or a patent application. All information contained in this specific technical documentation is believed to be accurate and has been set up by SEPPIC according to its own described methods and processes. SEPPIC however does not assume any liability or risks involved in the use of its products for the preparation and the assessment of the hereinabove formulation since the condition of use are beyond its control. SEPPIC customer must insure that the duplication of the hereinabove formulation is not infringing any intellectual property rights and that it complies with any regulatory status.

www.seppic.com