

# GELTRAP™ BB CREAM

## Fantasy texture!


**Geltrap**

- **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.**
- **EASYNNOV™ allows for a cold process emulsion. Win energy and time!**


**AS40024B-0708**

### Formula

Formula		
A	<b>EASYNNOV™</b>	<b>2.30%</b>
	<b>LANOL™ 99</b>	<b>1.00%</b>
	<b>SEPIMAT™ H10 FW</b>	<b>1%</b>
	Ethylhexyl methoxycinnamate	5.00%
B	Isocetyl stearoyl stearate	6.00%
	Titanium dioxide & Triethoxycaprylsilane	8.00%
	Iron oxide red & Triethoxycaprylsilane	0.24%
	Iron oxide yellow & Triethoxycaprylsilane	0.66%
	Iron oxide black & Triethoxycaprylsilane	0.09%
	Fragrance	0.10%
C	D.I. Water	Up to 100%
	Glycerine	6.00%
	<b>SEPINOV™ EMT 10</b>	<b>1.20%</b>
D	<b>AQUAXYL™</b>	<b>2.00%</b>
	<b>SEPITONIC™ M3</b>	<b>1.00%</b>
	Phenoxyethanol & Ethylhexylglycerin	1.00%

### Procedure

#### PILOT – VMC4 VERSAMIX ROTOR STATOR – 7KG

Prepare part A+B and mill until uniform with Silverson at 5000rpm for 6 min. Prepare part C with homogenizing at 4000rpm for 4mins until homogenous gel forms. Add phase A+B into phase C, stir the emulsion with anchor 50 rpm for 30 mins. Introduce part D one by one and stir at 50 rpm for another 15 mins. if necessary, it can be homogenized at 3000rpm for 2 mins.

### Characteristics

• Appearance	Tinted emulsion
• Viscosity 1M at RT	67000mPa.s BROOKFIELD LV4 6rpm
• Viscosity 1M at 45° C	57000mPa.s BROOKFIELD LV4 6rpm
• Viscosity recovery at RT (after 1M at 45° C)	50000mPa.s BROOKFIELD LV4 6rpm
• Stability	1M Stable at RT / 45° C/-18°C Stable after 1M of freeze/thaw cycles -5 / +40° C

## Raw materials from SEPPIC

### EASYNNOV™

*Octyldodecanol and Octyldodecanol Xyloside and PEG30-Dipolyhydroxystearate*

Liquid lipophilic emulsifier. EASYNNOVâ realizes emulsions with an internal gelled aqueous phase extra-rich in water by a cold process with gentle stirring: the GELTRAPâ 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)
- Isocetyl stearoyl stearate: DUB SSIC (STEARINERIE DUBOIS)
- Titanium dioxide & Triethoxycaprylsilane: ALT-TSR-10 (MIYOSHI)
- Iron oxide red & Triethoxycaprylsilane: ALT-MSR-10 (MIYOSHI)
- Iron oxide yellow & Triethoxycaprylsilane: ALT-MSY-10 (MIYOSHI)
- Iron oxide black & Triethoxycaprylsilane: ALT-MSB-10 (MIYOSHI)
- Phenoxyethanol & Ethylhexylglycerin: Euxyl PE9010 (S&M)
- Fragrance : Frag 279954 (Drom)