



AS40059

EASY CUSHION FOUNDATION

Fantasy texture!



Formula

A	EASYNOV™	3.00%
	LANOL™ 99	2.00%
	TIMECODE™	1.00%
	SEPIMAT™ CP5	2.00%
	Zinc Stearate	0.60%
	C12-C15 Alkyl Bezonate	6.00%
	Dimethicone	5.00%
	Cycloheximethicone	15.00%
	Caprylyl Methicone	3.00%
	Ethylhexyl Methoxycinnamate	6.00%
B	Octocrylene	2.00%
	Zinc Oxide and Stearic Acid	10.00%
	Titanium Dioxide and Silica and Dimethicone	8.00%
	Titanium Dioxide & Triethoxycaprylsilane	6.00%
C	Iron Oxide Red & Triethoxycaprylsilane	0.24%
	Iron Oxide Yellow & Triethoxycaprylsilane	0.66%
	Iron Oxide Black & Triethoxycaprylsilane	0.09%
	D.I. Water	Up to 100%
D	Glycerin	5.00%
	Propylene Glycol	3.00%
	MgSO4.7H2O	0.70%
	AQUAXYL™	1.00%
	SEPICALM™ VG WP	1.00%
	Fragrance	0.08%
	Phenoxyethanol Methylparaben Ethylparaben Ethylhexylglycerin Polypropylene Glycol	0.80%

Procedure

Lab scale – SILVERSON – 800g

Prepare part B and mill until uniform. Add it to phase A and heat to 80°C. Weight phase C and heat to 80 °C . Pour phase C into phase A+B slowly while homogenizing at 4500rpm with Silverson rotor-stator for 5min. Stir at 150 rpm 10 min without water bath, then stir 10 min more with water bath for cooling. Add phase D one by one at 45 °C. stop at 30 °C till uniform.

Characteristics

· Appearance	Tinted emulsion
· Sence	W/O
· Viscosity M1 at RT	8,200mPa.s BROOKFIELD LV3 6rpm
· Viscosity 7D at 45° C	9,600mPa.s BROOKFIELD LV3 6rpm
· Stability	7D Stable at RT, 7D stable at 45° C/-18°C Stable after 7D of freeze/thaw cycles -5 / +40° C



- Tinted emulsion
- Packing: Air Cushion

- This ultra light texture foundation provides extra smooth feel. It evens out the skin tone while offering great moisture and lightening with Aquaxyl, Sepicalm VG WP and Inflamm'aging control with Timecode.
- SEPIMAT™ CP5 offers a matt and silky final touch.
- EASYNOV™ allows you to develop Water-in-Oil emulsions and gives soft and silky texture without sticky or tacky effect.
- Calculated SPF 38



LZ154006 - 1015

Raw materials from SEPPIC

EASYNOV™

Octyldodecanol and Octyldodecanol Xyloside and PEG30-Dipolyhydroxystearate
EASYNOV™ is a liquid lipophilic emulsifier. It allows you to develop Water-in-Oil emulsions without wax and thus gives soft and silky texture without sticky or tacky effect. Thanks to its liquid form, the emulsions can be prepared by a cold process.

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).

SEPIMAT™ CP5

MMethyl Methacrylate Crosspolymer

SEPIMAT™ CP5 is a versatile texturizing agent, consisting of solid spheres with a smooth surface. These ultra-soft microspheres do not dry out the skin and are perfect for all types of formulations. In formulation, it imparts a soft and powdery feel onto the skin with a matte finish. At higher percentages of SEPIMAT™ CP5 result in a more pronounced powdery feel.

AQUAXYL™

Xylitylglycoside 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.

SEPICALM™ VG WP

Sodium Palmitoylproline and Nymphaea Alba Flower Extract

A successful marriage between palmitoylproline and water lily flower extract reaching a unique whitening and soothing effect. Thanks to a new action towards both a modulation of inflammation mediators and a reduction of genetic expression of tyrosinase (key enzyme of pigmentation), Sepicalm VG decreases cutaneous pigmentation induced by stress or aging process (in vitro and in vivo proven efficacy).

Other raw materials...

- Ethylhexyl methoxycinnamate: Eusolex 2292 (Merck)
- Zinc Oxide, stearic acid: SunZnO-NAS(SUNJIN)
- Titanium Dioxide and Silicon dioxide and dimethicone: TX-85(SUNJIN)
- Octocrylene: Eusolex 4360(Merck)
- Caprylyl Methicone: FZ3196(Dowcoring)
- Dimethicone: TFS451-10A(Momentive)
- Cycloheximethicone:DC345(Dowcoring)
- C12-C15 alkyl bezonate: DUB 1215 (STEARINERIE DUBOIS)
- Titanium dioxide & Triethoxycaprylsilane:ALT-TSR-10 (MIYOSHI)
- Iron oxide red & Triethoxycaprylsilane:ALT-MCR-10 (MIYOSHI)
- Iron oxide yellow & Triethoxycaprylsilane: ALT-MCY-10 (MIYOSHI)
- Iron oxide black & Triethoxycaprylsilane: ALT-MCB-10 (MIYOSHI)
- Phenoxyethanol Methylparaben Ethylparaben Ethylhexylglycerin Polypropylene Glycol : Euxyl K 350 (S&M)
- Fragrance : Frag 279953 (Drom)

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