



MAKE UP

EU07556 | NATURAL O/W FOUNDATION

Highly concentrated in hydrophilic pigments

O/W
EmulsionNOC =
98.9%
NATURALITY
PROFILE
according to
ISO 16128 norm

Low transfer**

15% of hydrophilic pigments

Coverage: 98% **

**Tested IN VITRO: Seppic internal method

A	Aqua/Water C.I.77891 - Titanium Dioxide - Silica-Aluminium Hydroxide C.I.77492 - Iron Oxides - Silica C.I.77491 - Iron Oxides - Silica C.I.77499 - Iron Oxides - Silica	Up to 100% 11.00% 3.00% 0.70% 0.30%
B	MONTANOV™ 68 MB Caprylic/Capric Triglyceride EMOGREEN™ L15	5.00% 5.00% 5.00%
C	SOLAGUM™ AX	1.00%
D	Benzyl Alcohol - Dehydroacetic Acid - Aqua Tetrasodium Glutamate Diacetate EQUIBIOME™ Parfum/Fragrance	0.80% 0.20% 1.00% 0.10%
E	SEPIFINE™ BB	2.00%

With WESOURCE

Nude Beige Emulsion / Packaging: Transparent Pump Bottle

pH: 6.2 / **VISCOSITIES: 1M at RT:** 23,000 mPa.s Brookfield LV4-6
Recovery at RT (after 1M at 45°C): 23,600 mPa.s Brookfield LV4-6.
STABILITY: 1M at RT & 45°C.

FORMULATION ADVICES: Pilot scale - 5 kg - Trimix

Heat water phase A at 80°C. Add the 4 pigments and stir with Rotor Stator (3000 rpm) for 5 min. Then, weight the fatty phase B in a beaker of 1L to do a water bath at 85°C. When the fatty phase B is melted, phase C is added and mixed with a spatula. Add (B+C) into phase A and mix during 10 min. Stop the rotor stator and let the others agitations. Cool down at 60°C. Make the vacuum and cool down at 40°C. In a beaker, disperse SEPIFINE BB™ with water. The phase D and E were added. Start the stirrers. Make the vacuum. Cool down at 20°C, homogenized for 3 min (3000 rpm).

This natural foundation unifies skin complexion thanks to a high content of hydrophilic pigments.

This balancing natural emulsion brings a high coverage without transfer!

The association of **MONTANOV™ 68 MB** & **SOLAGUM™ AX** allows to create a stable emulsion, with a good dispersion of hydrophilic pigments (15%).

MONTANOV™ 68 MB (Cetearyl Alcohol - Cetearyl Glucoside):

Glucolipid emulsifier derived from vegetable origin. Promoter of liquid crystals, it plays a role in **maintaining skin moisturization over time.**

SOLAGUM™ AX (Acacia Senegal Gum - Xanthan Gum):

Combination of natural thickening polymers. Eco-friendly product developed in accordance with sustainable development. Can be used with hot or cold process.

EMOGREEN™ L15 brings a good glide-on and a pleasant powdery afterfeel boosting skin affinity sensation. (C15-19 Alkane*) (**Natural & Renewable)

It's THE alternative to volatile silicone oils. Non-polar & biodegradable **emollient. High purity vegetal alkane.** Beyond the **lightweight & non-greasy skin feel**, it gives a powdery finish.

SEPIFINE™ BB, a texturizing powder, absorbs excess of oil! (Amylopectin)

A **natural texturizing powder, ethically sourced**, coming from Babassu nut exclusively sourced in Brazil. This **biodegradable powder** provides a **soft & velvety skin finish** while creating a **pleasant playtime.**

EQUIBIOME™ takes part to good skin microbiota balance by reinforcing skin barrier while soothing it. (Polyacrylate Crosspolymer-6)

Extracted from the roots of the famous Great Burdock (*Arctium lappa*). It **maintains the delicate skin-microbiota equilibrium** for a **perfect & harmonious skin.** Powerful soothing properties & reinforces skin barrier (tested *in vivo* & *in vitro*).

ADDITIONAL INGREDIENTS: C.I.77891 - Titanium Dioxide - Silica - Aluminium Hydroxide: Unipure White LC 985 PHY (SENSIENT) / C.I.77492 - Iron Oxides - Silica: Unipure Yellow LC 188 PHY (SENSIENT) / C.I.77491 - Iron Oxides - Silica: Unipure Red LC 388 PHY (SENSIENT) / C.I.77499 - Iron Oxides - Silica: Unipure Black LC 998 PHY (SENSIENT) / Caprylic/Capric Triglyceride: TRIGLYCERIDES S545 (SEARINERIE DUBOIS) / Dehydroacetic Acid - Benzyl Alcohol - Aqua: GEOGARD Z21 (SQM SAEQUIM) / Tetrasodium Glutamate Diacetate: DISSOLVINE GL 47 S (AKZONOBEL).

More informations available on seppic.com

*Data provide from OECD tests, QSAR calculations, products SDS and literature.

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