



SKIN CARE

EU07712 | CREAM BASE FOR CUSTOMIZATION

A sensorial creamy base to add various actives.

O/W
EmulsionNOC=
97.8%NATURALITY
PROFILE
according to
ISO 16128 norm

Robust and customizable base with
in-house actives

Blend it yourself trend

Moisturising base

A	Aqua/Water	Qs 100%
B	MONTANOV™ 202 EMOGREEN™ L15 DUB MCT 5545*	3.00% 7.50% 7.50%
C	SEPIMAX ZEN™ SOLAGUM™ AX	1.00% 0.50%
D	AQUAXYL™	3.00%
E	Benzyl Alcohol - Ethylhexylglycerin - Tocopherol	1.00%
F	Lactic acid	Up to pH=5,5

*Stearinerie Dubois's product distributed by SEPPIC Inc in the US.

White compact cream, smooth and shiny / Packaging: Jar
pH: 5.5

VISCOSITIES: 1M at RT: 61 000 mPa.s Brookfield LV4-6

STABILITY: M3 at RT, 45°C

FORMULATION ADVICES: Laboratory- 300g - Silverson & Rainery

Weigh and heat phases A and B separately at 80°C. Disperse phase C in phase B. Pour phase A into phase B+C in one go. Emulsify 4min at 4000 rpm with a Silverson. Cool to RT with anchor stirring. Add successively phases D and E under stirring. Adjust the pH if necessary then homogenize.

**A great sensory and stable base to customize
with stressful in-house actives.**

Customize your cream is so easy !

MONTANOV™ 202 forms and ensures the stability of a liquid crystal emulsion. (Arachidyl Alcohol and Behenyl Alcohol and Arachidyl Glucoside)

Glucolipid emulsifier of vegetable origin. Promoter of **liquid crystals**, it plays a role in maintaining the skin's hydration over time. Approved by Ecocert and Natrue. Easily biodegradable: 67% in 28 days**

Thanks to the combination of our two polymers **SEPIMAX ZEN™ & SOLAGUM™ AX**, the chassis is resistant to electrolyte-rich actives.

SEPIMAX ZEN™ (Polyacrylate Crosspolymer-6) : Pre-neutralized **thickening powder polymer** with MAXIMUM resistance to electrolytes due to its pronounced associative character. It offers a **rich, elegant and velvety touch**.

SOLAGUM™ AX (Acacia Senegal Gum and Xanthan Gum) : Synergistic association of **natural thickening polymers**. Ecocert and Natrue approved. Easily biodegradable: >90% in 28 days***.

EMOGREEN™ L15 brings comfort to this minimalist chassi. (C15-19 Alkane)
(Plant-based & Renewable)

A non-polar, biodegradable **emollient of vegetable origin**, this high-purity vegetable alkane complies with Cosmos and Natrue labels. It is the **alternative to volatile silicone oils**. In addition to a light and non-greasy touch, it gives a powdery finish.

Our "universal" active ingredient **AQUAXYL™** brings a hydration benefit to this cream base. (Xylitylglycoside and Anhydroxylitol and Xylitol)

Thanks to a harmonization of cutaneous water flows, **AQUAXYL™ hydrates and restructures the skin**. Water reserves are instantly increased, water circulation is boosted in all skin layers and water loss is reduced (proven in vitro and in vivo). Cosmos and Natrue approved.

ADDITIONAL INGREDIENTS: Benzyl alcohol - Ethylhexylglycerin - Tocopherol: EUXYL K900 - (SCHULKE)

A formula related to COSMETIC MIXOLOGY concept.

More informations available on seppic.com

SEPPIC

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HEALTH CARE