

AS40062 | ANTI-POLLUTION CREAM



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Plant-based ingredients, MB certified ____

Skin hydration & anti-oxydant

*Ingredients included in Seppic sustainable palm action plan / *Mass Balance sourcing + No deforestation certificate.

Α	Aqua/Water SOLAGUM™ AX Butylene Glycol	Up to 100% 0.15% 4.00%
В	MONTANOV™ 68 MB* MONTANOV™ 202 LANOL P* LANOL 99 LANOL 2681* EMOGREEN™L19*	2.00% 1.00% 3.00% 2.00% 4.00% 3.00%
С	SEPINOV™ EMT 10*	0.40%
D	AQUAXYL™ Tocopheryl Acetate EPHEMER™ * Phenoxyethanol - Ethylhexyglycerin Caprylyl Glycol - Ethylhexylglycerin Fragrance TEA 20%	3.00% 0.20% 1.00% 0.70% 0.30% 0.10% Up to pH 5~5.5
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White Cream / Packaging: Jar

pH: 5.6 / VISCOSITIES: 1M at RT: 45,100 mPa.s Brookfield LV4-6 / Recovery at RT (after 1M at 45°C): 43,000 mPa.s Brookfield LV4-6. STABILITY: 1M at RT & 45°C.

FORMULATION ADVICES: Pilot - 7 kg - Versamix - Rotor Stator

Disperse SOLAGUM™ AX in water of phase A and incorporate other ingredients, heat to 85°C. Prepare phase B in the tank and heat up to 85°C. Disperse SEPINOV™ EMT 10 in phase B, then add phase A into phase (B+C) and homogenize with rotor-stator (4000rpm; 5 min). Cool down at 45°C under anchor stirring. Add ingredients of phase D. Stop stirring until complete homogenization. Adjust pH with TEA (20%).

Body care formulation with bio-sourced ingredients

As the result of an ethical sourcing, the formula inspires well-being for the body!

MONTANOV™ 68 MB & MONTANOV™ 202, associated with a low ratio of SEPINOV™ EMT 10**, stabilizes the oily phase complex and improves texture smoothness.

MONTANOV™ 68 MB (Cetearyl Alcohol - Cetearyl Glucoside)

MONTANOV™ 202 (Arachidyl Alcohol - Behenyl Alcohol - Arachidyl Glucoside)

SEPINOV[™] ENT 10 (Hydroxyethyl Acrylate - Sodium Acryloyldimethyl Taurate Copolymer): Powder polymer "2-in-1", thickening & ready to use, with excellent stabilizing properties Sensory profile: "satin" touch, fresh, glide-on.

SOLAGUM™ AX, an eco-friendly combination of natural-origin stabilizing polymers, reinforces the formula stability. (Acacia Senegal Gum - Xanthan Gum)

EMOGREEN™ L19 offers gliding during application and a soft, non greasy touch. High compatibility with esters. (c15-19 Alkane)
High-purity, non polar and readily biodegradable emollient.

LANOL P**, LANOL 99 & LANOL 2681 is a winning combination of emollients agents to improves the consistency of the formula.

LANOL P(Glycol Palmitate) / LANOL 99(Isononyl Isononanoate) / LANOL 2681 (Coco-Caprylate/ Caprate)

To preserve the skin against pollution, this cream associates the antioxidant action of **EPHEMER**^{TM+*}, the first active ingredient from **CELEBRITY**TM technology (macroalgae cells culture) and the moisturizing power of **AQUAXYL**TM, a 100% bio-sourced agent.

EPHEMER™ (Capylic/Capric Triglyceride & Undaria Pinnatifida Extracty Extract of gametophytes, macroalgae cells of Undaria pinnatifida. Unique sourcing of these ephemeral cells for an immediate antioxidant effect.

AQUAXYL[™] (XylityIglucoside - Anhydroxylitol): **Moisturizes & restructures the skin by** harmonizing its **hydric flow** (in vitro & in vivo proven). **Reduces irritation** induced some surfactants. Mechanism of action validated by **cosmetogenomics**.

ADDITIONAL INGREDIENTS: Tocopheryl Acetate: D-alpha-Tocopheryl Acetate (DSM) / Phenoxyethanol - Ethylhexyglycerin: Euxyl PE9010; Caprylyl Glycol - Ethylhexylglycerin: Sensiva SC 10 (SCHÜLKE & MAYR) / Fragrance: FRAG261664 (DROM).

A formula related to **ECODESIGN** concept

More informations available on **seppic.com**



