



EU07645 | MINIMALIST MILK

Reduce the number of ingredients, increase efficiency and naturality!



O/W Emulsion

NOC = 98.4%

NATURALITY PROFILE according to ISO 16128 norm

A	Aqua/Water	Up to 100%
B	MONTANOV™ 202 EMOGREEN™ L19 LANOL P	2.00% 10.00% 1.00%
C	SIMULGEL™ NS	1.00%
D	CODIAVELANE™ BG PF Phenoxyethanol and Ethylhexylglycerin NaOH 6%	2.00% 1.00% Up To pH

Cream-gel White Fluid / Packaging : jar

pH : 5,8 / **VISCOSITIES** : 30.000mPa.s S4S6
Recovery at RT 28000 mPa.s S4S6
STABILITY : 1M at TA & 45°C.

FORMULATION ADVICES : Laboratory - 200 g - Silverson

Heat the water in the tank to 75°C. Add **Simulgel™ NS**. Heat phase B at 85°C and add it to the mix. Emulsify for 4 min at 4000 rpm with a Silverson. Cool down for 10 min at 100 rpm with an anchor. Add phase D and homogenize for 1 min at 4000 rpm thanks to a Silverson. In a cold water bath, mix for 10 min at 100 rpm with an anchor.

Minimalist milk with a light and soft skin feel, with a high percentage of natural origin for sensitive skins.

Soft milk which protects your skin and the planet!

Promoter of liquid crystals, MONTANOV™ 202 hydrate the skin overtime.
(Arachidyl Alcohol - Behenyl Alcohol - Arachidyl Glucoside)
Glucolipid emulsifier derived from vegetable origin. **Ecocert and Natrue approved.**

EMOGREEN™ L19 meets the needs of very dry and sensitive skin by improving the appearance of the skin: more hydrated, softer and smoother.
*(C15-19 Alkane) (*Plant-based & Renewable)*
Bio-sourced and readily biodegradable non polar emollient, Cosmos approved and Natrue certified. It leaves a **comfortable afterfeel**.

Acting as a texturing agent, LANOL P improves the consistency of the formula.
(Glycol Palmitate)
It brings **soft skin feel**, without any soaping effect.

SIMULGEL™ NS thickens the formula while bringing an excellent tolerance even for irritated skin.
(Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer - Squalane - Polysorbate 60)
Pre-neutralized liquid polymeric thickener. Usable in a wide range of pH (3 to 12). It provides also **excellent oil stabilizing effect**. It is used to develop formulas of any consistency, with a **fresh and melting skin feel**. **SIMULGEL™ NS** has **57% natural origin** content according to ISO 16128.

CODIAVELANE™ BG PF facilitate high hydration by its richness in marine sugars.
(Butylene Glycol - Aqua/Water - Codium Tomentosum Extract)
An active water-soluble extract of Codium Tomentosum also called "velvet algae".

ADDITIONAL INGREDIENTS: Phenoxyethanol and Ethylhexylglycerin: EUXYL PE 9010 (SCHÜLKE & MAYR)

More informations available on seppic.com

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