



SKIN CARE

# EU07531 | D.I.Y. DERMOCOSMETIC BASE

## High stability sensory cream



O/W Emulsion

### Chassis

<b>A</b>	Aqua/Water	Up to 100%
<b>B</b>	<b>EMOGREEN™ L19</b>	<b>5.00%</b>
	<b>LANOL 99</b>	<b>10.00%</b>
	<b>MONTANOV™ 202</b>	<b>3.00%</b>
	<b>SIMULSOL™ 165</b>	<b>2.00%</b>
<b>C</b>	<b>SEPIMAX ZEN™</b>	<b>0.50%</b>
<b>D</b>	Phenoxyethanol - Ethylhexylglycerin	1.00%

Stay "ZEN", the universal chassis Seppic always keeps its promises! Add it the cocktail of your choice!

Stable chassis even with (viscosity Brookfield S256):

<b>30% Urea</b> (21,300 mPa.s) or <b>0,2% Hyaluronic acid</b> (8,020 mPa.s)	<b>1% Allantoin</b> (79,800 mPa.s) or <b>4% Niacinamide</b> (51,200 mPa.s)	<b>20% Glycolic acid</b> (59,500 mPa.s)	<b>2% Salicylic acid</b> (36,100 mPa.s) or <b>1% Zinc gluconate</b> (63,200 mPa.s)
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MOISTURIZING

SOOTHING

ANTI-AGING

PURIFYING

White Cream / Packaging: Jar

pH: 6.0 / VISCOSITIES: 1M at RT: 63,000 mPa.s Brookfield LV4-6

STABILITY: 1M at RT & 45°C.

FORMULATION ADVICES: Laboratory scale - Rotor stator

Heat the water at 75°C. Weight and heat phase B at 75°C. Add phase A in phase B and homogenize with a spatula. Emulsify (B+C) into A (rotor-stator). Then, cool down until 30°C. Add phase D and cool down until 20°C.

A robust base to customize according to your desire!  
The viscosity of this universal chassis remains stable despite the addition of stressful ingredients!

*A stable chassis cream, resistant to urea up to 30%, to glycolic acid up to 20%, ...*

SEPIMAX ZEN™ takes up the challenge to stabilize the chassis whatever the viscosity, despite the presence of electrolytes. (Polyacrylate Crosspolymer-6)

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behavior. Stable from pH 2 to 8, it enables the creation of formulas with a specific skin feeling, included foaming formulas: rich, velvety & elegant. It is now possible to formulate transparent aqueous gels, cream-gels and emulsions with any kind of active ingredients & to achieve ZEN.

The combination of EMOGREEN™ L19 & MONTANOV™ 202 gives the cream a prolonged playtime & an extra comfortable sensory.

EMOGREEN™ L19 (C15-19 Alkane) (Renewable): THE alternative to silicone oils. Non polar & biodegradable, bio-sourced emollient. High purity vegetable alkane. It gives a fresh & gliding touch, with a soft afterfeel. Inert & stable, it can be used in all types of applications, even in extreme conditions (ph, oxidizing/reducing media...).

MONTANOV™ 202 (Arachidyl Alcohol - Behenyl Alcohol - Arachidyl Glucoside): **Glucolipid emulsifier** derived from vegetable origin. Promoter of liquid crystals which contain water, it plays a role in maintaining skin moisturization over time.

LANOL 99: emollient agent. (Isononyl Isononanoate)

SIMULSOL™ 165: non-ionic self-emulsifying base (PEG-100 Stearate - Glyceril Stearate)

Provides formation of O/W emulsions with various consistency.

ADDITIONAL INGREDIENTS: Phenoxyethanol - Ethylhexylglycerin: EUXYL PE9010 (SCHÜLKE & MAYR).

A robust base to customize



In the jar, add the cocktail of your choice



Homogenize with a spatula



Your creation is ready!

A formula related to BODY'LICIOUS) concept

More informations available on [seppic.com](http://seppic.com)

# SEPPIC

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