



SKIN CARE

EU07531B | D.I.Y. DERMOCOSMETIC BASE

High stability sensory cream

O/W
EmulsionNATURALITY
PROFILE
according to
ISO 16128 normBIODEGRADABILITY
Theoretical amount of
readily biodegradable
ingredients & water

A robust base to customize

In the jar, add
the cocktail of
your choiceHomogenize
with a spatulaYour creation
is ready!

Châssis	
A	Aqua/Water Qs 100%
B	EMOGREEN™ L19 5,00%
	LANOL P 2,00%
	LANOL 99 10,00%
	MONTANOV™ 202 3,00%
C	SEPIMAX ZEN™ 0,70%
D	Phenoxyethanol - Ethylhexylglycerin 1,00%
D	Actif x%

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

Stable chassis even with (viscosity Brookfield S256 :

30% Urea (42,800 mPa.s) pH 6-7 or 0,2% Hyaluronic acid (122,020 mPa.s) pH 6	1% Allantoin (105,000 mPa.s) pH 6-7 or 4% Niacinamide (100,000 mPa.s) pH 6	2% Salicylic acid (97,500 mPa.s) pH 4 or 1% Zinc gluconate (105,000 mPa.s) pH 4
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MOISTURIZING

SOOTHING

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)

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

A formula related to BODY'LICIOUS) concept

More informations available on seppic.com

SEPPIC

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