



SKIN CARE

EU07209 | SEPPIC UNIVERSAL CHASSI



W/O Emulsion

Robust thick universal chassi

To be combined with boosters

High resistance to electrolytes

A	MONTANOV™ L	1.00%
	SIMULSOL™ 165	2.00%
	LANOL P	2.00%
	Isostearyl Isostearate	3.00%
	Caprylic Capric Triglyceride	5.00%
Neopentyl Glycol Diethylhexanoate		5.00%
	Dimethicone	1.00%
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B	Aqua / Water	Qsp 100%
	Glycerin	5.00%
	Disodium EDTA	0.10%
	Sodium Hydroxide 12%	0.07%
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C	SEPIMAX ZEN™	1.50%
	SOLAGUM™ AX	0.50%
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D	Phenoxyethanol - Ethylhexylglycerin	1.00%
	Parfum / Fragrance	0.03%
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With WESOURCE		

White thick emulsion / Packaging: Jar

pH: 6.0 / **VISCOITIES: 1M at RT:** 109,000 mPa.s Brookfield LV4-5 /**Recovery at RT (after 1M at 45°C):** 100,000 mPa.s Brookfield LV4-6.**STABILITY:** 1M at RT, 45°C, cycles -5°C/+40°C.**FORMULATION ADVICES: Pilote scale - 7 kg - TRIMIX**

Prepare phase B: combine water and glycerin, heat up to at 75°C, then introduce EDTA and NaOH. Add phase C ingredients into phase B, homogenize with a spatula. Weight phase A ingredients and heat it up to 75°C. Emulsify (A+C) into B with the rotor-stator. Cool down to 30°C. Add phase D and cool down until RT.

Add an active booster to this robust universal chassi to create your customized cosmetic product!

Ratio 80 EU07209 /20% boosters

EU07211B, EU07229, EU07230, EU07231, EU07232, EU07233

The combination of MONTANOV™ L and SIMULSOL™ 165 creates a robust and thick texture.

MONTANOV™ L (C14-22 Alcohols and C12-20 Alkyl Glucoside)

Glucolipid emulsifier in harmony with nature. MONTANOV L is well-suited to formulate different textures (from sprayable to butter cream) no matter the nature or the quantity of fatty phase used. It stabilizes emulsions, and has a strong moisturizing power since it promotes liquid crystals which prevent the skin from dehydration (efficacy proven in vivo).

SIMULSOL™ 165 (PEG-100 Stearate and Glyceryl Stearate)

Non-ionic self-emulsifying base. Provides formation of O/W emulsions with various consistency.

The combination of SEPIMAX ZEN™ and SOLAGUM™ AX boosts the formula stability and smooth the texture.

SEPIMAX ZEN™ (Polyacrylate Crosspolymer-6) offers a **MAXIMUM resistance to electrolytes** which brings to the formula its universal character and allows the **compatibility with a wide range of active ingredients.**

SOLAGUM™ AX, (Acacia Senegal Gum & Xanthan Gum) association of natural origin stabilizing polymers smooths the texture and reinforces its stability.

LANOL P brings consistency to the formula and improves its stability

(Glycol Palmitate)

Waxy texturizing agent.

ADDITIONAL INGREDIENTS: Isostearyl Isostearate: DUB ISIS (STEARINERIE DUBOIS) / Caprylic Capric Triglycerides: Triglycerides 5545 (STEARINERIE DUBOIS) / Neopentyl Glycol Diethylhexanoate: DUB DONPG (STEARINERIE DUBOIS) / Dimethicone: DC 200/350 (DOW CORNING / UNIVAR) / Disodium EDTA: EDTA DISODIQUÉ (BASF) / Phenoxyethanol - Ethylhexylglycerin: Euxyl PE9010 (SCHULKE & MAYR) / Fragrance: Parfum Neutrophile (EXPRESSIONS PARFUMÉES)

A formula related to APOTHI'CARE concept

More informations available on seppic.com

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