

## EU06590



- White and smooth O/W emulsion
- Packaging: tube
- · Extra-rich and smooth texture used for massages
- Easy-to-apply formula
- Will not dry out the skin



# FACIAL MASSAGE CREAM

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F	ormula	
A	Isopropyle Myristate	10,00 %
	Dimethicone	3,00 %
	Paraffinum Liquidum	30,00 %
	MONTANOV <sup>™</sup> 82	1,50 %
	SIMULSOL <sup>™</sup> 58	0,50 %
	Cetyl Alcohol	2,00 %
B	SEPIPLUS <sup>™</sup> 400	0,50 %
С	Aqua	Up to 100 %
	Xanthan Gum	0,20 %
	Carbomer	0,10 %
	Disodium EDTA	0,10 %
D	SEPITONIC <sup>™</sup> M3	0,20 %
	SEPICIDE <sup>™</sup> HB	0,50 %
	Parfum	0,05 %
	TEA	Up to 5.5

### Procedure (DUMEK – Rotor-Stator - 2kg)

Heat fatty components of A at 75°C. In the main tank, put water and disperse EDTA + xanthan gum and carbomer (phase C). Then, heat to 75°C. Homogenize C for 1' before adding A; then, keep homogenization 5' more (speed 2 – DUMEK 2 kg). Add SEPIPLUS 400 and keep again homogenization for 5' at speed 2; then, reduce the speed to 1. Stop homogenization at 60°C and start to cool under gentle stir. At approx. 30°C add phase D. Homogenize for 1' (speed 2) and additionally keep gentle stir for 6'. Add TEA 25% at the end of the process. Homogenize for 1' (speed 1) and additionally keep gentle stir for 4'.

# Characteristics

Appearance	
pH	
Viscosity	
Viscosity after 1 month at 45°C	
Viscosity recovery at RT	
(after 1 month at 45 ℃)	
Stability	

smooth white cream approx 5.5 approx 65,000 mPa.s BROOKFIELD LV4 sp.6 24,000 mPa.s BROOKFIELD LV4 sp.6 90,000 mPa.s BROOKFIELD LV4 sp.6

>M1 room temp. and 45°C Stable when centrifuged 20' at 3000 rpm

# Raw materials from SEPPIC

### MONTANOV™ 82

#### Cetearyl Alcohol and Coco-Glucoside

Glucolipid emulsifier in harmony with nature. Stable emulsions can be formulated with only 1% Montanov<sup>TM</sup> 82. Montanov<sup>TM</sup> 82 is especially well-suited for formulations with a high concentration of active ingredients. In combination with the other grades of the Montanov<sup>TM</sup> range, it can be used to modulate the texture and flexibility of the emulsions as desired. Montanov<sup>TM</sup> 82 is useful to obtain thick lotions with rich and smooth texture.

### SIMULSOL<sup>™</sup> 58

#### Ceteth-20

Hydrophilic co-emulsifier which improves texture smoothness by increasing the hydrophilic properties of the emulsion.

#### SEPIPLUS™ 400

#### Polyacrylate-13 & Polyisobutene & Polysorbate 20

New generation of Hydro Swelling Droplets polymers, Sepiplus<sup>TM</sup>400 is designed to be more resistant to electrolytes. It is compatible with a wide range of actives at pH 3 to 11. It allows a good pick-up and can be rubbed on easily.

### SEPITONIC<sup>™</sup> M3

#### Magnesium Aspartate & Zinc Gluconate & Copper Gluconate

Multimineral chrono-energizer. Its zinc, copper and magnesium content contributes to stimulate cells by increasing their energetic profile (Pyruvate, ATP) and overall metabolism (DNA, proteins). Ideal for tired scalp, Sepitonic™ M3 gives the elements needed for cell dynamism and the maintenance of skin function.

#### **SEPICIDE™ HB**

Phenoxyethanol & Methylparaben & Ethylparaben & Propylparaben & Butylparaben Preservative

## Other raw materials...

- Dimethicone: DC200.350 (DOW CORNING)
- Mineral oil: PRIMOL 352 (EXXON)
- Xanthan gum: KELTROL T (KELCO)
- Carbomer: CARBOPOL ULTREZ 10 (NOVEON)
- Fragrance: LAITUE RS11731 (TECHNICOFLOR)

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