



"LIGHT INFUSED COMPLEXION" EXPERT SKIN CARE



O/W Emulsion



- ·White O/W emulsion
- · Packaging: tube
- ·Luxuriously textured cream owing to the association of Montanov™ 202 and Montanov™ 68.
- ·Sepiwhite™ MSH brightens the complexion



EU06911B - 0506

Formula

Α	MONTANOV™ 202	2,00 %
	MONTANOV™ 68	2,00 %
	Isononyl Isononanoate	8,00 %
	LANOL™ P	2,00 %
В	Water	Up to 100 %
	SEPIWHITE ™MSH	2,00 %
	Chrophenesin	0,30 %
	Tromethamine	0,75 %
	Magnesium Aluminium Silicate	1,00 %
C	SIMULGEL™ EG	2,00 %
	Cyclomethicone	4,00 %
D	SEPICIDE™ HB	0,70 %
	Fragrance	0,30 %
\	DL α Tocopherol	0,05 %

Procedure

(TRIMIX - Rotor-Stator - 6kg)

Melt A at 80-85°C in a double-walled tank to prevent mixture from overheating. Heat B at 80-85°C. Add the whole melted phase A into B, then start the homogenizer (rotor/stator turbine). Add phase C. After a few minutes, stop the homogenizer and cool gradually with moderate stirring to prevent the solution from recrystallization of MONTANOV 202. Add the ingredients of D at about 30°C. If necessary, adjust the pH at around 6.8 at the end.

Characteristics

Appearance pH Viscosity at M1 RT Stability

White cream
Approximately 6.8
35,000 mPa.s BROOKFIELD LV 4 sp. 6
stable at room temperature, 40 and 50°C
Stable after one month freeze-thaw

cycles -5/+40°C

Stable when centrifuged 20' 3000rpm

Raw materials from SEPPIC

MONTANOV™ 202

Arachidyl Alcohol and Behenyl Alcohol and Arachidyl Glucoside

Glucolipid emulsifier in harmony with nature. It produces emulsions with a very light and evanescent sense of touch, which confers an easy application and a quick penetration. Their matt effect prevents skin from glossy and fatty aspect. Thanks to liquid crystals which contain water, Montanov™ 202 helps to keep skin moisturized.

MONTANOV™ 68

Cetearyl Alcohol and Cetearyl Glucoside

Glucolipid emulsifier in harmony with nature. It can be used to formulate rich, smooth textures with any type of oil phase. In combination with the other grades of the Montanov™ range, it can be used to modulate the texture and flexibility of the emulsions as desired. Montanov™ 68 can promote liquid crystals according to the emulsion diagram, creating water reservoirs within the emulsion to maintain skin moisturizing. Montanov™ 68 offers the possibility to formulate without additional stabilizers.

SEPIWHITE™ MSH

Undecylenoyl Phenylalanin

A new lightening active ingredient acting through an original pathway: Alpha MSH antagonist ("Melanotropin"), it reduces the synthesis of melanic pigments with a great efficiency as well as it preserves the skin. Because of its powdery aspect, Sepiwhite™ MSH fits perfectly to the formulation of cosmetic powders.

LANOL™ P

Glycol Palmitate

Texturing agent which improves consistency and stability of the formula, without soaping effect.

SIMULGEL™ EG

Sodium Acrylate/Acryloyldimethyl Taurate Copolymer & Isohexadecane & Polysorbate 80

Thickening and emulsifying agent in the form of liquid, this polymer is ready and easy for use (neither predispersion nor neutralization). Simulgel™ EG perfectly stabilizes emulsions at high temperatures, and allows to obtain rich, silky and easy-to-apply formulas.

SEPICIDE™ HB

Phenoxyethanol & Methylparaben & Ethylparaben & Propylparaben & Butylparaben

Preservativ

Other raw materials...

Fragrance: POUCE G92.30802 (ROBERTET)