

« **FORCE ET HYDRATATION** »
SKIN CARE



· White O/W emulsion

· Packaging: pot

· Mixed texture thanks to the association of Montanov™ 202 with Montanov™ 68.

· Aquaxyl™ moisturizes and restructures the skin



EU06925 - 0806

Formula

A	MONTANOV™ 68	1,50 %
	MONTANOV™ 202	1,50 %
	LANOL™ 1688	15,00 %
B	Aqua/Water	Up to 100 %
C	SIMULGEL™ EG	1,00 %
	AQUAXYL™	3,00 %
D	Parfum/Fragrance	0,30 %
	SEPICIDE™ HB	0,30 %
	SEPICIDE™ CI	0,20 %

Procedure

(Pilot – Trimix – Rotor Stator – 5kg)

Heat the fatty phase to 80°C. Add the fatty phase to the aqueous phase and start the homogenization. After few minutes, add the SIMULGEL™ EG. After 7', stop heating and homogenizing and start the cooling step under moderate stirring. Around 40°C add phase D ingredients.

Characteristics

Appearance	White cream
pH	6.5
Viscosity	30,000 mPa.s BROOKFIELD LV4 sp. 6
Stability	stable at RT-40°C-50°C

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 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 contributes to keep skins 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.

AQUAXYL™

Xylitylglucoside and Anhydroxylitol and Xylitol

Aquaxyl™ moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted and water loss is reduced (in vitro and in vivo tests prove this efficacy).

LANOL™ 1688

Cetearyl Ethylhexanoate

Emollient agent which is easy-to-emulsify, Lanol™ gives a soft and light touch to the formula, and guarantees an easy spreading.

SIMULGEL™ EG

Sodium Acrylate/Acryloyldimethyltaurate Copolymer and Isohexadecane and 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

Preservative

Other raw materials...

- Fragrance: ALMA C6211785 (QUEST)