

SEPPIC

EU06943

OIL RICH MAKE-UP REMOVING CREAM FRAGRANCE FREE FOR SENSITIVE SKINS



- Ultra-rich and bright O/W emulsion
- Packaging: pot

- Asian Market concept—Thick make-up removing cream
- Fragrance-free
- Montanov™ 82 emulsifies up to 65% of oily phase
- Simulgel™ EG helps to properly stabilize the oil phase



EU06943 - 0310

Formula

A	Polydecene	65,00 %
	MONTANOV™ 82	5,00 %
B	Aqua/Water	Up to 100 %
	LIPACIDE™ C8G	0,50 %
	NaOH 48%	0,15 %
C	SIMULGEL™ EG	1,00 %
D	Phenoxyethanol & Benzoic acid & Potassium Sorbate & Tocopherol	0,20 %

Procedure (Pilot – DUMEK - 2KG)

Add oil and MONTANOV 82 in the main tank and heat to 80°C. Separately heat aqueous phase and add lipacide C8G + sodium hydroxide when the mixture is hot. Add aqueous phase B to the oily phase A, then start homogenizing for 4' (DUMEK 700rpm lot 2kg) . Add SIMULGEL EG and keep homogenization 4' more. Cool the whole mixture and add EUXYL at 30°C. Check pH.

Characteristics

Appearance	white shiny colorless and odorless cream
pH	5.3
Viscosity	approx 150,000 BROOKFIELD RV7 sp. 5
Stability	stable at room temperature/40°C et 50°C Stable after freeze thaw cycles -5/+40°C Stable when centrifuged 20' 3000 rpm 50°C

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™ 82. Montanov™ 82 is especially well-suited for formulations with a high concentration of active ingredients. 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™ 82 is useful to obtain thick lotions with rich and smooth texture.

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.

LIPACIDE™ C8G

Capryloyl Glycine

Lipacide™ C8G is a glycin biovector and skin acidifying agent which protects the skin and enables to maintain its ecosystem. It also protects cosmetic products by increasing the microbiological stability of low-preservative formulas.

Other raw materials...

- Polydecene: **Nexbase 2008 (FORTUM)**

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