

SEPPIC

EU06999

BODY CREAM RICH IN OIL

· White O/W emulsion

· Packaging: pot

· The combination of Montanov™ L + Sepinov™

EMT10 stabilizes a 50% oil phase.

· Minimalist formula

**Formula**

A	MONTANOV™ L	1,00 %
	C12-15 alkylbenzoate	50,00 %
	SEPI NOV™ EMT10	1,00 %
B	Aqua/Water	Up to 100 %
C	SEPICIDE™ HB	1,00 %
	Parfum/Fragrance	0,10 %
	Triethanolamine	Up to pH = 5

Procedure**(DUMEK – Rotor Stator – 2 kg)**

Heat Montanov L and the ester at 80°C. Add Sepinov EMT10 step by step in the oily phase. Add water which has been previously warmed at 75°C.

Homogenize with high shear for few minutes (rotor/stator turbine).

Cool the emulsion under moderate stirring and add phase C at around 30°C.

Adjust the final pH around 5 if necessary.

Characteristics

Appearance	Compact White emulsion
pH	5-5,5
Viscosity	50,000 mPa.s BROOKFIELD LV4 sp.6
Stability	Stable at RT – 45°C

Raw materials from SEPPIC

MONTANOV™ L**C14-22 Alcohols and C12-20 Alkylglucoside+**

Glucolipid emulsifier in harmony with nature. Montanov™ L is really useful to synthesize fluid formulas no matter the nature or the quantity of fatty phase used. It allows to stabilize fluid or thick emulsions.

SEPI NOV™ EMT10**Hydroxyethylacrylate / Sodium Acryloyldimethyl Taurate Copolymer**

Powder polymer « 2 in 1 », thickening in a wide pH range (3 to 10), ready for use, with an excellent emulsifying and stabilizing power at low concentration. The chemical structure of Sepinov™ EMT10 guarantees a tremendous compatibility with specific actives. Besides, its supple texture enables an easy pick up.

SEPICIDE™ HB**Phenoxyethanol & Methylparaben & Ethylparaben & Propylparaben & Butylparaben**

Preservative

Other raw materials...

· Fragrance: **Esprit de fleur Ref RS 8217 (Technico Flor)**

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