



- Fluid & translucent brown gel
- Packaging: tube

• Efficiency of the association between Sepinov™ EMT10 + Capigel™ 98.

• Sepinov™ EMT10 guarantees a good pick-up.

• Good stabilization of slimming active ingredients and 10% of alcohol.

• Adipoless™ has a preventive action which inhibits the maturation of new adipocytes. It also strengthens the slimming action of the caffeine.



EU07134 - 0912

Formula

A	Aqua/Water	Up to 100 %
	SEPI NOV™ EMT 10	1,00 %
	Aqua/Water	20,00 %
B	CAPIGEL™ 98	2,00 %
C	Triethanolamine	Up to pH 7,2
	Glycerin	3,00 %
D	ADIPOLESSTM	1,00 %
	SEPICIDE™ LD	1,00 %
E	Aqua/Water	10,00 %
	Caffeine	1,00 %
F	Alcool Denat.	10,00 %
	Chlorphenesin	0,30 %
	Dimethicone Copolyol	1,00 %
G	Parfum/fragrance	0,10 %
	Colorant	0,37 %

Procedure

(DUMEK – Rotor-stator – 2kg)

In a separate vessel, combine and heat the phase E at 70°C – Homogenize under magnetic stirring until the solution is clear. In another vessel, solubilize chlorphenesin in denatured alcohol (F).

Incorporate the water of the phase A in the main tank – Start mixing and sprinkle SEPI NOV™ EMT 10 onto the water phase – Homogenize for 5 minutes in order to obtain a smooth gel. In a separate vessel, combine B – Add the solution into the main batch – Homogenize for 8 minutes – Check the pH and adjust it to 7.2 with C. Add the phase D into the main tank – Stir for 5 minutes – Add the solution E and F – Homogenize for 5 minutes – Add ingredients of phase G one after the other and let stir for 10 minutes.

Characteristics

Appearance	translucent, brown fluid
pH at M1 RT	7.3
Viscosity at M1 RT	5,470 mPa.s BROOKFIELD LV3 speed 6
Viscosity after 1 month at 45°C	1,450 mPa.s BROOKFIELD LV2 speed 6
Viscosity recovery at RT (after 1 month at 45 °C)	5,460 mPa.s BROOKFIELD LV3 speed 6
Stability	> M1 at RT and 45°C

SEPI NOV™ EMT10

Hydroxyethyl Acrylate/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 ensures an easy pick up.

CAPIGEL™ 98

Acrylates Copolymer

Capigel™ 98 is a liquid thickener used beyond pH 7. Capigel™ 98 is particularly used to thicken systems which are low-concentrated in surfactant, such as products for babies and intimate hygiene gels. It also provides a good resistance to electrolytes and polar solvents. Capigel™ 98 allows to obtain clear and colorless skincare gels.

ADIPOLESSTM

Butylene Glycol and Chenopodium Quinoa Seed Extract

Slimming active ingredient: less functional adipocytes to maintain your silhouette (proven innovative anti-adipogenesis slimming effect).

SEPICIDE™ LD

Phenoxyethanol

Preservative

Other raw materials...

- Dimethicone copolyol: **DC 193C (DOW CORNING)**
- Caffeine: **Cafeine anhydrous granular 0.2/0.5 (BASF)**
- Chlorphenesine: **chlorphenesine**
- Brown coloring agent: **Brown 16, solution 5% (WARNER JENKINSON)**
- Black coloring agent: **solution 5% ref.W9001 ref B5662 (LCW)**
- Fragrance: **Moka Cappuccino ref RS16190 (TECHNICO FLOR)**