

INTENSE LIPO-STOP SLIMMING CARE (ADIPOSLIM™ + CAFFEINE)



· White and fluid O/W emulsion

· Packaging: tube

· Combination of Caffeine and Adiposlim™ for an intense lipolytic efficacy

· Association of Montanov™ 202 & Simulsol™ 165 for an unctuous and stable cream with a matte finish



EU07033 - 0603

Formula

A	Chorphenesin	0,10 %
	Methyl Paraben	0,10 %
	Ethyl Paraben	0,10 %
	Caffeine	3,00 %
	Aqua/Water	Up to 100 %
B	Propylene Glycol	5,00 %
	Xanthan Gum	0,15 %
C	SIMULSOL™ 165	2,00 %
	MONTANOV™ 202	3,00 %
	Caprylic/Capric Triglyceride	15,00 %
D	SEIPLUS™ 400	0,40 %
E	Ethanol	20,00 %
F	ADIPOSLIM™	3,00 %
	Parfum/Fragrance	0,07 %

Procedure

(Pilot - Trimix – 5Kg)

Combine phase A ingredients and heat to 75°C. Premix Xanthan Gum with Propylene Glycol before adding it to the main batch. Stir until the Xanthan is well hydrated. Combine phase C ingredients and heat to 90°C. When Phase C is homogeneous, add Sepiplus 400. Incorporate Phase C + D onto phase A + B and homogenise. Start cooling down. At 45°C, add the Ethanol and at 25°C add the remaining ingredients and mix well.

Characteristics

Appearance	White fluid emulsion
pH (After 1 month at RT)	4,88
Viscosity at RT	25 800 mPa.s BROOKFIELD LV4 sp.6
(after 1 month at RT)	20 000 mPa.s BROOKFIELD LV4 sp.6
Viscosity after 1 month at 45°C	
Viscosity recovery at RT	27 600 mPa.s BROOKFIELD LV4 sp.6
(after 1 month at 45°C)	
Stability	> M1 at RT, 4°C and 45°C
	Stable after 1 month of freeze-thaw cycles -5 / +40°C
	Stable after centrifugation 20' at 3000 rpm
	Stable after 18 hours at -18°C

Raw materials from SEPPIC

SIMULSOL™ 165

Glyceryl Stearate & PEG-100 Stearate

Simulsol™ 165 is a self emulsifying base. It can be used synergistically with any emulsifier of Montanov1™ range in order to make creams smooth and stable.

MONTANOV™ 202

Arachidyl Alcohol & Behenyl Alcohol & 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.

SEIPLUS™ 400

Polyacrylate 13 & Polyisobutene & Polysorbate-20

Thickening agent in liquid form ready to use (no predispersion or neutralization). Sepiplus™ 400 gives an improved electrolyte resistance. It also allows a good pick-up and guarantees a good spreadability and is compatible with a wide range of actives over a wide pH range (3 to 11).

ADIPOSLIM™

Sorbitan Laurate and Lauroyl Proline

A dual action to eliminate existing cellulite: inhibition and eradication of fat storage for "Top Model" shape adipocytes (in vivo and in vitro proven efficacy versus placebo).

Other raw materials...

- Caffeine: **CAFFEINE ANHYDROUS GRANULAR 0.2/0.5 (BASF)**
- Fragrance: **Fleur d'eau AFM 9181 (AZUR FRAGRANCES)**
- Xanthan Gum: **KELTROL CG-T (CP KELCO)**