

EU07202

SLIMMING GEL

Cream Gel



- Orange cream gel with red particles
- This slimming formula is non sticky and rich in active ingredients
- Collaboration between Seppic and LCR-Hallcrest for microencapsulation technology of the red particles.
- . Good compatibility between SepiMAX™ ZEN and ethanol.
- . Good resistance of electrolytes thanks to SepiMAX™ ZEN.
- . Sepisoft™ SP: Texturizing agent efficient at low dosage (1%).
- . Solagum™ AX and SepiMAX™ ZEN allow a good spreading.
- . Cold process



Formula

	A /A/	Up to 100 %
Α	Aqua/Water	1.50 %
	SEPIMAX™ ZEN	
	SOLAGUM™ AX	0,30 %
В	Ethanol	10,00 %
	ADIPOLESS™	2,00 %
	ADIPOSLIM™	2,00 %
	SEPIBIO™ POTENTILLA 217	2,00 %
	AQUAXYL™	2,00 %
	Cyclopentasiloxane & Dimethiconol	2,00 %
	Sodium Benzoate & Potassium Sorbate	1,00 %
	Colour	Up to
	Paraffinum Liquidum & Water & Glycine soja (Soybean) Oil & Aloe Barbadensis Leaf Extract & Gelatin & Acacia Senegal Gum & Mica & D&C Red 30 & Titanium Dioxide & Propylene Glycol & Xanthan Gum & Diazolidinyl Urea & Methylparaben & Propylparaben	1,30 %
1	SEPISOFT™ SP	1,00 %
	Parfum/Fragrance	0,30 %

Procedure

(lab trial - Deflocculator - 300g)

Make aqueous gel under stirring (part A).

As soon as aqueous gel is homogeneous, add one by one with a slow stirring all the ingredients of part B.

Characteristics

Aspect	Orange gel orange with red particles
nH at 1M RT	5.3

Viscosity at 1 M at RT 57,000 mPa.s BROOKFIELD LV4 sp.6
Viscosity at 1 M at 45°C 63,200 mPa.s BROOKFIELD LV4 sp.6
Viscosity recovery at RT 90,000 mPa.s BROOKFIELD LV4 sp.6

(after 1M at 45°C)

Stability >1 M at RT and 45°C

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Raw Materials from SEPPIC

SEPIMAX™ ZEN

Polyacrylate Crosspolymer-6

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behaviour. Stable from pH 2 to 8, it enables the creation of formulas with a specific skin feeling: rich, velvety and elegant. It is now possible to formulate transparent aqueous gels, cream-gels and emulsions with any kind of active incredients and to achieve ZEN.!

SOLAGUM™ AX

Acacia Senegal Gum & Xanthan Gum

Combination of natural thickening polymers. It allows to formulate non-stringy translucent gels and can be used with hot or cold process.

ADIPOLESS™

Butylene Glycol & Chenopodium Quinoa Seed Extract

Less functional adipocytes to maintain your silhouette (proven innovative anti-adipogenesis slimming effect).

ADIPOSLIM™

Sorbitan Laurate & Laurovi Proline

A dual action to correct existing cellulite: inhibits and eliminates fat storage for "Top Model" shape adipocytes (in vivo and in vitro proven efficacy versus placebo).

SEPIBIO™ POTENTILLA 217

Water and Butylene glycol and Potentilla Anserina Extract

Superpowerful of a Potentilla flower extract which fits to sensitive skins and can thereby target its action on the basis of skin needs: anti-ageing properties come from its anti-oxidant and free radical scavenging action, lightening, slimming properties. It also has photo-protection, "calcium-like" effect (for mature skins), protection of dermal supporting tissue... It contributes to anticipate fat formation (preventive slimming agent) by inhibiting neovascularisation.

AOUAXYL™

Xylitylglucoside & Anhydroxylitol & Xylitol

AquaxyTM 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).

SEPISOFT™ SP

Polymethyl Methacrylate & Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer and Isohexadecane

An innovative functional PMMA for a "3D" texturing effect: skin feel-stability-adhesion. Sepisoft™ SP is a multifunctional powder; easily dispersible in aqueous & oil-based medium, the Sepisoft™ SP offers in first a powdery softness and a silky finish to all your formulas, liquids, solids or powders.

Other raw materials...

. Paraffinum Liquidum & Water & Glycine Soja (Soybean) Oil & Aloe Barbadensis Leaf Extract & Gelatin & Acacia Senegal Gum & Mica & D&C Red 30 & Titanium Dioxide &

Propylene Glycol & Xanthan Gum & Diazolidinyl Urea & Methylparaben &

Propylparaben: RED ENCAPSULATION M506 (LCR- HALLCREST)

- Cyclopentasiloxane & Dimethiconol : DC1501 (DOW CORNING)
- · Sodium Benzoate & Potassium Sorbate : EUXYL K712 (SCHULKE & MAYR)
- · Colour: Red dye K7011 à 1%
- Parfum : Parfum Fruit d'été (TECHNICO FLOR)

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