



- White cream gel
- Packaging: Roll-on

- Simulgel™ FL stabilizes actives of the formula and presents a good efficacy in a wide range of pH
- Cool process
- Slimed-down silhouette through curative action of Adiposlim™ on cellulite



EU07118 - 0810

**Formula**

<b>A</b>	Aqua/water	Up to 100 %
<b>B</b>	Dimethicone	4,00 %
	Caprylic/Capric Triglyceride	3,50 %
	<i>Prunus Amygdalus Dulcis</i> (Sweet Almond Oil)	2,50 %
	<b>SIMULGEL™FL</b>	0,90 %
	Caprylyl Glycol and Methylisothiazolinone	0,80 %
	<b>MICROPEARL™ MHB-R</b>	1,00 %
<b>C</b>	<b>ADIPOSLIM™</b>	1,00 %
	Parfum/Fragrance	0,20 %
	Sodium Hydroxide	Up to pH 5,5

**Procedure**

(pilote – Trimix – 7 kg)

Weigh phase B ingredients and incorporate it into the main tank of the Trimix. Homogenize phase B ingredients in order to ensure the good dispersion of Micropearl™ MHB-R. Add phase A onto phase B and homogenize well. Once the formula is smooth, add the remaining ingredients while homogenizing. Adjust the pH to 5.5 with the Sodium Hydroxide.

**Characteristics**

Appearance	White liquid cream gel
pH	5,7
Viscosity after 1 month at RT	1,040 mPa.s BROOKFIELD LV2 sp.6
Viscosity after 1 month at 45°C	850 mPa.s BROOKFIELD LV2 sp.6
Viscosity recovery at RT	945 mPa.s BROOKFIELD LV2 sp.6
(after 1 months at 45°C)	
Stability	After 1 month of freeze/thaw cycles -5 / +40°C

Raw materials from SEPPIC

**SIMULGEL™ FL**

*Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer and Isohexadecane and Polysorbate 60*

Ready-for-use HSD polymer in the form of a liquid (neither dispersion, nor neutralization). It can be used at room temperature and over a wide range of pH by simple dilution in water under low shear. At low use level, SIMULGEL™ FL allows to stabilize and texture extra-fluid formulations including those which contain electrolytes and preservatives. SIMULGEL™ FL is especially ideal to wet wipe impregnation.

**MICROPEARL™ MHB-R**

*Methyl Methacrylate Crosspolymer*

Ultra-soft hollow and ultra light microspheres that impart a "powdery" effect at low use doses (0.1%). They are easy to use as they are dispersible either in the oil phase or in the aqueous phase, this property allows formulators to make very powdery formulations containing low level of oil materials.

**ADIPOSLIM™**

*Sorbitan Laurate and Lauroyl Proline*

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

Raw materials from...

- *Prunus Amygdalus Dulcis* (Sweet Almond) Oil : **Huile d'amandes douces (BERTIN)**
- Dimethicone : **Dow corning 200-350 Fluid (DOW CORNING)**
- Caprylyl Glycol and Methylisothiazolinone : **Neolone CAP G (ROHM & HAAS)**
- Parfum : **Verte Vallée ref RS12267 (TECHNICO FLOR)**
- Sodium Hydroxide : solution aqueuse à 24%