



## MILKY SCULPTING FLUID 7118S

**SIMULGEL™ FL allows the formulation of cold processable fluid emulsions highly concentrated in active ingredients across a wide pH range. It confers a non tacky pleasant skin feel.**

**ADIPOSLIM™ redesigns the body shape**

### Formula

<b>A</b>	• Aqua/Water	Qsp 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> ( <i>Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer and Isohexadecane and Polysorbate 60 - Seppic</i> )	0.90%
	• <b>SEPIMAT™ HB V</b> ( <i>Methyl Methacrylate Crosspolymer - Seppic</i> )	1.00%
<b>C</b>	• <b>ADIPOSLIM™</b> ( <i>Sorbitan Laurate and Lauroyl Proline - Seppic</i> )	1.00%
<b>D</b>	• Parfum/Fragrance	0.20%
<b>E</b>	• Sodium Hydroxide	Qsp pH 5,5

### Manufacturing Procedure (pilot – 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 Sepimat HB V. 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.

### Comments

**SIMULGEL™ FL** Ready-to-use HSD polymer in liquid form (no dispersion, no 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 texturize extra-fluid formulations including those which contain electrolytes and preservatives. SIMULGEL™ FL is ideal, amongst other things, for wet wipe impregnation.

**SEPIMAT™ HB V** Ultra-soft hollow and ultra light microspheres that impart a “powdery” effect at low use doses. 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 oily materials. In O/W, W/O or W/Silicone emulsions, only 0.1% of SEPIMAT HB V is enough to prevent formulations from being greasy and to get a powdery feel.

SEPPIC SA  
33(0) 1 55 91 57 00

SEPPIC Inc  
1 973 882 5597

SEPPIC UK Ltd  
44 208 577 8800

SEPPIC Italia Srl  
39 02 38009110

SEPPIC Asia Singapore  
65 6278 6711

Givaudan Lavitotte SA  
33(0) 4 78 61 55 00

SEPPIC China  
86(21) 64 66 01 49

SEPPIC GmbH  
49(0) 220 3890 3100

SEPPIC Belgium NV  
32 3 250 3911



## ADIPOSLIM™

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).

## Characteristics

Appearance	White liquid cream gel
pH	5.7
Viscosity after 1 month at RT	1,040 mPa.s BROOKFIELD LV2 6rpm
Viscosity after 1 month at 45°C	850 mPa.s BROOKFIELD LV2 6rpm
Viscosity recovery at RT (after 1 months at 45°C)	845 mPa.s BROOKFIELD LV2 6rpm
Stability	> M1 at RT and 45°C After 1 month of freeze/thaw cycles -5 / +40°C Stable after 20' of centrifugation at 3000 rpm at RT and 45°C Stable after 18h at -18°C

## Notes

Prunus Amygdalus Dulcis (Sweet Almond) Oil : Huile d'Amandes Douces (BERTIN)

Dimethicone : Dow corning 200-350 Fluid (DOW CORNING)

Fragrance : Verte Vallée ref RS12267 (TECHNICO FLOR)

Sodium Hydroxide : 24% aqueous solution

## 7118 – SEPPIC – 0808

*All information contained herein is intended merely to demonstrate the utility of SEPPIC products, and should not be construed as granting license to practice any compositions or methods covered by a patent or a patent application.*

*All information contained in this specific technical documentation is believed to be accurate and has been set up by SEPPIC according to its own described methods and processes.*

*SEPPIC however does not assume any liability or risks involved in the use of its products for the preparation and the assessment of the hereinabove formulation since the condition of use are beyond its control. SEPPIC customer must insure that the duplication of the hereinabove formulation is not infringing any intellectual property rights and that it complies with any regulatory status.*

**SEPPIC SA**  
33(0) 1 55 91 57 00

**SEPPIC Inc**  
1 973 882 5597

**SEPPIC UK Ltd**  
44 208 577 8800

**SEPPIC Italia Srl**  
39 02 38009110

**SEPPIC Asia Singapore**  
65 6278 6711

**Givaudan Lavitotte SA**  
33(0) 4 78 61 55 00

**SEPPIC China**  
86(21) 64 66 01 49

**SEPPIC GmbH**  
49(0) 220 3890 3100

**SEPPIC Belgium NV**  
32 3 250 3911