

CASHMERE SHIELD CREAM (EU07849)

A luxurious texture offering a perfect blend of defense and indulgence for the skin

A	Water	58.20%
	SOLAGUM™ GM (Glucomannan)	Seppic 0.50%
B	MONTANOV™ 202 (Arachidyl behenyl alcohol & arachidyl glucoside)	Seppic 2.50%
	MONTANOV™ 14 (Myristyl alcohol and myristyl glucoside)	Seppic 1.00%
	EMOGREEN™ L19	Seppic 5.00%
	Hydrogenated stearyl olive oil esters)	Sophim 5.00%
	Prunus amygdalus dulcis (sweet almond) oil)	Olvea 5.00%
	Butyrospermum parkii (shea) butter	Sophim 5.00%
C	Zea mays starch	Roquette 2.00%
	Water	8.00%
D	AQUAXYL™ (Xylitylglucoside & anhydroxylitol & xylitol)	Seppic 3.00%
	SAGACIOUS™ (Propanediol - Himanthalia elongata extract)	Seppic 2.00%
	ANTILEUKINE™ 6 (Caprylic capric triglyceride laminaria ochroleuca extract)	Seppic 2.00%
	Sodium benzoate and potassium sorbate	DKSH 1.00%
	Fragrance	Expressions 0.10%
	Citric acid	Parfumées 0.20%

Aspect : White emulsion

pH: 5.4/ **VISCOSITIES: D1 at RT:** 49700 mPa.s Brookfield M4V6

STABILITY: M1 at RT, 45°C.

FORMULATION ADVICES: Laboratory scale - 200 gr batch -

Weigh phases A and B in two separate beakers, heat to 85°C (Montanov™ 202). Phase A : form the gel introducing Solagum™ GM in the water under agitation (defloculator 800 rpm during 5 minutes) and heat it in a hot water bath to 85°C.

When the two phases have reached temperature, pour phase A all at once into phase B. Emulsify with Silverson (rotor-stator) for 4 min at 4000 rpm. Cool down for 20 min with slow agitation at anchor.

Around 45°C, add the previously mixed phase C. Around 35°C, add phase D, ingredient by ingredient.

Then adjust the pH between 5 and 5.5 with E.

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 or efficacy or tolerance. 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. Formula only for demonstration purposes. Seppic has not tested efficacy, toxicology and safety of this formulation if not mention.

HIGHLIGHT:

SOLAGUM™ GM offers extra viscosity and a cushiony feel.

MONTANOV™ 202 and MONTANOV™ 14 create a light and smooth emulsion

EMOGREEN™ L19 gives a fresh and gliding touch with a soft after-feel.

AQUAXYL™ moisturizes and restructures the skin.

ANTILEUKINE 6™ & SAGACIOUS™ combine protective and anti-sagging qualities for an effective anti-age shield.



NATURALITY
PROFILE
according to
ISO 16128 norm



PROTECTIVE

FIRMING

SMOOTH & COMFORTING

SEPPIC

CRÈME DE PROTECTION CACHEMIRE (EU07849)

Une texture riche offrant une protection et un raffermissement de la peau.

A	Water		58.20%
	SOLAGUM™ GM (Glucomannan)	Seppic	0.50%
B	MONTANOV™ 202 (Arachidyl behenyl alcohol, arachidyl glucoside)	Seppic	2.50%
	MONTANOV™ 14 (Myristyl alcohol, myristyl glucoside)	Seppic	1.00%
	EMOGREEN™ L19	Seppic	5.00%
	Hydrogenated stearyl olive oil esters)	Sophim	5.00%
	Prunus amygdalus dulcis (sweet almond) oil)	Olvea	5.00%
	Butyrospermum parkii (shea) butter	Sophim	5.00%
C	Zea mays starch	Roquette	2.00%
	Water		8.00%
D	AQUAXYL™ (Xylitylglucoside, anhydroxylitol, xylitol)	Seppic	3.00%
	SAGACIOUS™ (Propanediol, Himanthalia elongata extract)	Seppic	2.00%
	ANTILEUKINE™ 6 (Caprylic capric triglyceride laminaria ochroleuca extract)	Seppic	2.00%
	Sodium benzoate, potassium sorbate	DKSH	1.00%
	Fragrance	Expressions	0.10%
	Citric acid	Parfumées	0.20%

Apparence : Emulsion blanche

pH: 5.4/ **VISCOSITES:** 1D à TA: 49700 mPa.s Brookfield M4V6

STABILITE: 1M à TA, 45°C.,

CONSEILS DE FORMULATION: Echelle laboratoire - 200 g

Peser les phases A et B dans deux bœchers séparés, chauffer à 85°C (Montanov™ 202). Phase A : former le gel en introduisant le Solagum™ GM dans l'eau sous agitation (déflocculateur 800 rpm pendant 5 minutes) et le chauffer au bain-marie à 85°C. Lorsque les deux phases sont à température, verser la phase A en une seule fois dans la phase B. Emulsionner au Silverson (rotor-stator) pendant 4 min à 4000 rpm. Refroidir pendant 20 min avec une agitation lente à l'ancr.

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HIGHLIGHT:

SOLAGUM™ GM apporte la viscosity importante à cette émulsion et un toucher très confort.

MONTANOV™ 202 & MONTANOV™ 14 émulsionne en apportant un toucher léger

AQUAXYL™ hydrate et restructure la peau.

ANTILEUKINE 6™ & SAGACIOUS™ le duo pour une protection contre les agressions extérieur et contre l'affaissement de la peau.



PROFIL DE
NATURALITE
selon la norme
ISO 16128



PROTECTION

ANTI RELACHEMENT

COMFORT