



Cream Gel



- **Cream gel**
- **Packaging: Jar**
- **This mask refreshes your skin by providing simultaneously very light and smooth feeling. Joyful feeling will be perceived when applying this product.**
- **Combination of SEPIMAX™ ZEN and SEPIPLUS™ 400 gives formula fresh, elegant feeling.**
- **Actives: AQUAXYL™, FLUIDIPURE™ 8G, and OLIGOGELINE SPE help to keep skin moisturized over time, reach a unique lightening and soothing skin feel.**
- **FLUIDIPURE™ 8G rebalance the skin natural acidic pH, perfect for sensitive skins.**



Formula

A	Caprylic Capric Triglyceride	1.00%
	Dimethicone	0.50%
	SEPIMAX™ ZEN	1.00%
	SEPIPLUS™ 400	0.50%
B	Aqua/Water	Up to 100%
	Butylene Glycol	4.00%
	SOLAGUM™ TARA	0.50%
C	AQUAXYL™	3.00%
	FLUIDIPURE™ 8G	5.00%
	OLIGOGELINE SPE	2.00%
	Phenoxyethanol (and)	0.80%
	Ethylhexylglycerin Fragrance	0.05%

Procedure Lab (Silverson - 300g)

- 1, weigh phase A.
- 2, weigh phase B, stir it uniformly.
- 3, Add phase B to phase A directly, start homogenization at 4000 RPM for 4 minutes.
- 4, Stir the mixture with anchor stirrer at 100 rpm, and add phase C one by one, mix it uniformly.

Characteristics

Appearance	White cream gel
pH	5.20
Viscosity 1M at RT	30000mPa.s Brookfield S4S6
Viscosity 1M at 45° C	22000mPa.s Brookfield S4S6
Viscosity recovery at RT (after 1M at 45° C)	32000mPa.s Brookfield S4S6
Stability*	1M Stable at RT/ 45° C/ -18° C Stable after 1M of freeze/thaw cycles - 5/+40° C

Raw materials from SEPPIC

SEPIMAX™ ZEN

Polyacrylate Crosspolymer-6

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behavior. 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 ingredients and to achieve ZEN.

SEPIPLUS™ 400

Polyacrylate-13 and Polyisobutene and Polysorbate 20

Thickening agent in liquid form ready to use (no redispersion 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 12).

SOLAGUM™ TARA

Caesalpinia Spinosa Gum

A powerful thickening natural gum from Caesalpinia spinosa endosperm seeds. Synergistic efficiency with synthetic and natural polymers. Ecocert, Cosmos and Natrue approved.

AQUAXYL™

Xylitylglucoside and Anhydroxylitol and Xylitol

AQUAXYL™ moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted, water circulation is improved in all skin layers and water loss is reduced (in vitro and in vivo tests prove this efficacy). It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

FLUIDIPURE™ 8G

Hexylene Glycol and Capryloyl Glycine and Xylitylglucoside

This is pure protection from head to toe! Thanks to its liquid form, FluidiPure™8G, glycine and sugar biovector, makes it easy to control sebum, fight dandruff, decrease irritation, control body and scalp odor and restore the skin's acidic mantle. FluidiPure™8G participates to the microbial protection of cosmetic formulations and its gentleness makes it the perfect match for sensitive skins.

OLIGOGELINE SPE

Chondrus crispus extract

Filmogen active extracted from red alga to protect and hydrate the skin and the hair.
Sensorial active "Silicone Plant" with guaranteed effect up to 2% (in vivo study)

Other raw materials...

Caprylic capric triglyceride: MYRITOL 318 (BASF)

Dimethicone: DC200 350cst (Dow Corning)

Phenoxyethanol (and) Ethylhexylglycerin: Euxyl 9010 (S&M)

Fragrance: 276274 (Drom)