

EU07405



- Aspect: White cream
- Packaging: tube
- Cocoon anti-pollution face care
- CONTACTICEL[™] normalizes sebum excess in polluted atmosphere.
- SEPINOV[™] EMT 10 and SEPIPLUS[™] S provide a gliding texture and a comfortable skin feel.
- EMOGREEN[™] L19 provides a good play time and a light and soft feel.



EU07405-1609

Formula		
А	Aqua/Water Glycerin	QSP 100% 3.50%
В	LANOL [™] 99 Isostearyl isostearate EMOGREEN™ L19	2.00% 4.00% 6.00%
С	SEPINOV™ EMT 10 SEPIPLUS™ S	1.00% 0.70%
D	Phenoxyethanol and Ethylhexyl Glycerin Phenylpropanol (and) Propanediol (and) Caprylyl Glycol (and) Tocopherol	1.00% 0.50%
Е	Parfum / Fragrance CONTACTICEL™	0.10% 1.00%
F	NaOH 1%	Qs pH

SEBUM REGULATION & ANTI-

POLLUTION SERUM

Procedure (TRIMIX, 6kg)

Introduce Phase A in Trimix tank and homogenize. Prepare the phase B in a beaker. Disperse phase C into phase B. Introduce the phase (B+C) in the Trimix. Put under agitation. Add ingredients of phase D. Introduce ingredients of phase E. Put under agitation. Add ingredients of phase F. Put under agitation. Put under vacuum.

Characteristics

Appearance	White cream
pH	6.16
Viscosity 1M at RT	54 800 mPa.s S4S6
Viscosity 1M at 45° C	52 400 mPa.s S4S6
Viscosity recovery at RT	52 600 mPa.s S4S6
(after 1M at 45° C)	> M1 at RT and 45° C
Stability.	Dependence of the construction of (+40° C)
Stability*	Passed 1 month Freeze-Thaw cycles –5 /+40 $^\circ$ C

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.

* Our stability protocols are available at your request.

Raw materials from SEPPIC

LANOL[™] 99

Isononyl Isononanoate Emollient agent.

EMOGREEN L19

C15-19 Alkane (renewable)

EMOGREEN™ L19 is a non polar and biodegradable, bio-sourced emollient. It's THE alternative to silicone oils. This high purity vegetable alkane is conformed to Cosmos and Natrue. It gives a fresh and gliding touch, with a soft afterfeel. Inert and stable, it can be used in all types of applications, even in extreme conditions (ph, oxidizing/reducing media...).

SEPINOV[™] EMT 10

Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolvmer

Powder polymer «2-in-1», thickening in a wide pH range (3-12), ready to use, with an excellent stabilizing properties at low level and in presence of a high % of oily phase.

Sensory profile: "satin" touch, fresh, glide-on.

SEPIPLUS[™] S

Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer and Polyisobutene and PEG-7 Trimethylolpropane **Cononut Ether**

Liquid and thickening polymer, pre-neutralized and easy-to-use. Very good resistance to electrolytes in a wide range of pH (3-12) thanks to associative behaviour.

Good compatibility with pigments.

Sensory profile: feeling of long lasting comfort.

CONTACTICEL™

Aqua / Water - Butylene Glycol – Hydrolyzed Rhodophyceae Extract Macroalgae cells of Acrochaetium moniliform, from CELEBRITY™ technology. Efficacy's CONTACTICEL™ proven on volunteers: it has been shown to limit excessive sebum production by 34% in Shanghai's polluted atmosphere and reduces the ozonolized squalene by 61%. It protects the skin against ozone.

Other raw materials

Schülke & Mayr

- Phenoxyethanol and Ethylhexyl Glycerin : EUXYL PE9010
- Phenylpropanol (and) Propanediol (and) Caprylyl Glycol (and) Tocopherol SENSIVA PA40

Other suppliers:

- Isostearyl isostearate : DUB ISIS (STEARINERIE DUBOIS)
- Fragrance : PARFUM FLEUR DE CERISIER (MD FRAGRANCE



www.seppic.com