



Aspect : White fluid cream gel
Packaging : Pump

Detoxified, hydrated and soothed, your skin replenishes thanks to marine actives infused in this light cosmos compliant formula!

With **HYDRALIXIR™ LD**, this marine serum contains an eco-designed algae cellular water, for a sustainable approach of water sourcing. **NATIVE ESSENCE™** detoxifies and restores the hydrolipidic skin barrier for a glowing skin! **ANTILEUKINE 6™** brings a real wellbeing and soothing sensation by regulating the skin inflammation.

EMOGREEN™ L19 brings a gliding effect to the formula and a soft finish after application. **SOLAGUM™ AX** stabilizes the cream gel. A low dose of **ORAMIX™ CG 110** ensures the lipophilic actives solubilization.

Boost your skin radiance with this light marine infusion!


Formula

A	Aqua/Water	Up to 100 %
	Glycerin	2.00 %
	Potassium Sorbate	0.10%
	Pentylene glycol	3.00%
B	ORAMIX™ CG 110	0.50 %
	HYDRALIXIR™ LD	50.00 %
C	SOLAGUM™ AX	1.50 %
	EMOGREEN™ L19	5.00 %
D	ANTILEUKINE 6™	2.00 %
	NATIVE ESSENCE™	1.00 %
	Glycerin and Aqua and Aloe Barbadensis Leaf Juice	1.00 %
	Parfum/Fragrance	0.20 %
	Tetrasodium Glutamate Diacetate	0.20 %
E	Citric Acid	0.30%

Procedure
PILOT - 5 kg - TRIMIX- SILVERSON

Mix the ingredients of phase A together and let the blend under agitation during 5 min (50-30 rpm). Then add phase B and let under agitation during 5 min. Disperse **SOLAGUM™ AX** into **EMOGREEN™ L19** and add it to the mix (A+B), stir during 10 minutes (3000 rpm) with vacuum. When the gel is homogeneous add one by one the ingredients of phase D, stir for 10 min. Finally, add the citric acid 25% under agitation. Break the vacuum and check the pH.

Characteristics

Appearance	White fluid gel cream
pH	5.0 - 5.5
Viscosity 1M at RT	8,980 mPa.s BROOKFIELD (S2S6)
Viscosity 1M at 45°C	8,640 mPa.s BROOKFIELD (S3S6)
Viscosity recovery at RT (after 1M at 45°C)	8,900 mPa.s BROOKFIELD (S3S6)
Stability*	Stable after 1M at RT and 45°C

ORAMIX™ CG 110
Caprylyl / Capryl Glucoside

Non-ionic surfactant from vegetable origin. It is an ideal solubilizing agent for foaming products because it solubilizes essential oils, fragrances and preservatives but also boosts foam volume. Its mild cleansing effect is interesting for the formulation of make-up removers, especially for lotions. It is particularly used to emulsify and disperse molecules in cream-gels. Ecocert, Cosmos and Natrue approved.

HYDRALIXIR™ LD
Aqua/Water - Laminaria Digitata Extract

Cellular water from *Laminaria digitata* (algae: organic farming / ethical & sustainable harvest): an eco-designed by-product, resulting from an energy efficient process (gentle drying). A natural alternative to replace a part of the freshwater used in cosmetic formulations.

SOLAGUM™ AX
Acacia Senegal Gum and Xanthan Gum

Combination of natural thickening polymers. Eco-friendly product developed in accordance with sustainable development. Can be used with hot or cold process. Ecocert and Natrue approved.

EMOGREEN™ L19
C15-19 Alkane (Plant-based & 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...).

ANTILEUKINE 6™
Caprylic/Capric Triglyceride and Laminaria Ochroleuca Extract

Protector & soothing active, oily soluble, which regulates the inflammation mediators of the skin. It is an *in vivo* immediate soother after an UV exposition.

NATIVE ESSENCE™
Caprylic/Capric Triglyceride and Crithmum Maritimum Extract

Detoxifying active extracted from a halophyte plant, Sea Fennel, which restores hydrolipidic barrier (ceramides 3 & 6) and provide radiance to the skin

Other raw materials...

- Pentylene Glycol: **HYDROLITE 5 GREEN (SYMRISE)**
- Glycerin and Aqua and Aloe Barbadensis Leaf Juice: **ALOE VERA EXTRACT (BOTANICA)**
- Fragrance: **PARFUM FLEUR DE COTON NATCO (EXPRESSIONS PARFUMÉES)**
- Tetrasodium Glutamate Diacetate: **DISSOLVINE GL-47-S (AKZO)**