



SKIN CARE

EU07501 | ALGAE ELIXIR

Ultra fluid hydrating care



A	Aqua/Water HYDRALIXIR™ CC SENSANOV™ WR Triethanolamine (50%)	Up to 100 % 10.00 % 0.50 % 0.14 %
B	Butylene Glycol Propylene Glycol SEPIMAX ZENT™ EMOGREEN™ L15	10.00 % 10.00 % 0.50 % 3.00 %
C	AQUAXYL™ Colorant Alcohol	3.00 % 0.30 % 3.00 %
D	Phenoxyethanol - Methylparaben - Ethylparaben - Ethylhexylglycerin Parfum/Fragrance	0.60 % 0.05 %

With WESOURCE

Light Violet Liquid / Packaging: Dropper

pH: 5.5 - 6.0 / **VISCOSITIES: 1M at RT:** 1,680 mPa.s Brookfield LV4-6 /**Recovery at RT (after 1M at 45°C):** 1,600 mPa.s Brookfield LV4-6.**STABILITY:** 1M at RT & 45°C.

FORMULATION ADVICES: Pilot - 5 kg - Recomix

Add phase B in the tank and start stirring. In parallel, heat the water at 85°C, then add HYDRALIXIR™ CC. Start stirring, when the two waters are at 85°C, add SENSANOV™ WR and TEA 50%. Transfer phase A into phase B under vacuum at 85°C. After the introduction, break vacuum, and emulsify the blend during 5 minutes at 85°C. Cool down at 60°C, then at 30°C, and add phases C and D under agitation. Cool down at 20°C, check the pH.

Dive in hydration bath
with this algae elixir face care!

HYDRALIXIR™ CC, an eco-designed cellular water from a couple of red seaweed, gives a touch of naturalness & sustainability to the formulation.
(Aqua/Water - Chondrus Crispus Extract - Gigartina Stellata Extract)

A **plant-based water** inspired from the marine world, and recovered from a couple of red algae. This **by-product** combines naturality (algae are sustainably & ethically harvested) and **eco-design** (energy efficient process). Limits freshwater footprint of responsible cosmetic formulations.

SENSANOV™ WR completes the sensory profile of this care by decreasing the glycols/sticky touch and by bringing a matte & powdery touch. *(C20-22 Alkyl Phosphate - C20-22 Alcohols)*

Versatile phosphate anionic emulsifier effective at low dosage (1 to 3%). Provides a **feeling of lightness** followed by the sensation of a matte velvety veil which slowly envelops the skin. It leaves the skin supple with a **long lasting sensation of comfort**.

SEPIMAX ZENT™ stabilizes the high percentage of glycols bringing "oil-like" emollient texture. *(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 & elegant**.

EMOGREEN™ L15, a plant-based & biodegradable alternative to silicones oils, brings gliding to the formula & a powdery afterfeel.

(C15-19 Alkane) (*Plant-based & Renewable)*

It's THE alternative to volatile silicone oils. **Non polar & biodegradable, bio-sourced emollient**. High purity vegetable alkane. Beyond the **lightweight & non-greasy skin feel**, it gives a **powdery finish**.

AQUAXYL™ restructures the cutaneous barrier and brings an immediate & long-term moisturization. *(Xylitylglycoside - Anhydroxyllitol - Xylitol)*

Thanks to an **harmonization of the cutaneous hydrous flows**, it **moisturizes & restructures the skin** (increased water reserves, circulation of water boosted in all skin layers, decreased water loss). Efficacy proven *in vitro* & *in vivo*, mode of action confirmed by cosmetogenomics.

ADDITIONAL INGREDIENTS: Phenoxyethanol - Methylparaben - Ethylparaben - Ethylhexylglycerin: EUXLY K350 (SCHÜLKE & MAYR) / Fragrance: PARFUM ORCHIDEE TROPICALE (APF) / Colorant: UNICERT K7116-J (CI 60730) (LCW SENSIENT).

More informations available on seppic.com

Elixir face care

Hydration bath

SEPPIC

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.

A company
Air Liquide
HEALTH CARE