



SKIN CARE

US20182 | ZERO FRESH WATER CREAM

A rich, moisturizing cream developed with zero fresh water!

O/W
EmulsionNOC=
97.0%NATURALITY
PROFILE
according to
ISO 16128 norm

A	HYDRALIXIR™ LD AQUAXYL™	35.30% 3.00%
B	MONTANOV™ 202 MONTANOV™ 68 MB EMOGREEN™ L19 DUB 810C MB* DUB MCT 5545* DUB ESTOLINE®* TIMECODE™	2.50% 2.50% 8.00% 19.00% 19.00% 3.00% 1.00%
C	SIMULGEL™ NS	1.50%
D	SEPIFINE™ BB	3.00%
E	Fragrance Benzyl Alcohol - Benzoic Acid - Dehydroacetic Acid - Tocopherol SEPTONIC™ M3.0	0.20% 1.00% 1.00%

Shiny White Cream / Packaging: Jar

pH: 5.5 / **VISCOITIES:** 1M at RT: 479,000 cps Brookfield LV96V15
Recovery at RT (after 1M at 45°C): 331,000 cps Brookfield LV96V15
STABILITY: Passed 3 month at RT, 1M at 45°C, 3 F/T cycles -5°C/+40°C

FORMULATION ADVICES: Laboratory scale - 300g - Homogenizer & Overhead mixer

Protocol: Combine phase A and heat to 85°C. Combine phase B and heat to 85°C. Disperse phase C into phase B and mix well. Combine phase A and BC together and homogenize at 4,000 rpm for 4 minutes. Cool down the batch with U-shape blade to 60°C - 58°C and add phase D. At 40°C and add phase E one by one. At ambient temperature, check and adjust to pH 5.5 - 6.0.

A thick cream perfectly designed using low water content for maximum hydration with a powdery and velvet finish on the skin.

The essential cream for an outstanding skincare routine!

The sustainable power of algae with **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.**

AQUAXYL™ (Xylitylglucoside and Anhydroxyitol and Xylitol) **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.**

MONTANOV™ 202 (Arachidyl Alcohol and Behenyl Alcohol and Arachidyl Glucoside) **Texturizes and stabilizes the oily phase** while helping **Cleansing during rinse off**. Glucolipid emulsifier of **plant origin** made in France. **Liquid crystal promoter**, it allows to create very stable biomimetic textures, providing **long-lasting hydration** and an immediate restructuring effect for a **smoother skin texture.**

Promoter of liquid crystals, it **creates active biomimetic textures** playing a role in **maintaining skin moisturization over time.**
MONTANOV™ 68 MB (Cetearyl Alcohol and Cetearyl Glucoside) Glucolipid emulsifier **derived from vegetable origin** made in France. It can be used to formulate **rich, smooth textures with any type of oil phase.**

EMOGREEN™ L19 (C15-19 Alkane (Plant-based & Renewable)) **Brings a refreshing and gliding sensation with a soft afterfeel.** 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.

Targeting the aging key markers TIMECODE™ (Palmitoyl Glycine) **The best ally against inflamm'aging.** Lifted and firmed up, **the skin reveals a new radiance!** The TIMECODE™ anti-wrinkles activity is **higher to one of the market anti-aging reference.**

SIMULGEL™ NS (Hydroxyethylacrylate/Sodium AcryloyldimethylTaurate Copolymer and Squalane and Polysorbate 60) **thickens the formula while bringing an excellent tolerance even for irritated skin.** **Pre-neutralized liquid polymeric thickener on a wide range of pH (3 to 12).** It provides also **excellent oil stabilizing effect.** It is used to develop formulas of any consistency, with a **fresh and melting skin feel.**

SEPIFINE™ BB (Amylopectin) Provides a **soft and velvety skin finish** while creating a **pleasant matte effect.** A **natural texturizing powder, ethically sourced,** coming from babassu nut exclusively sourced in Brazil.

SEPTONIC™ M3.0 (Magnesium Aspartate and Zinc Gluconate and Copper Gluconate) **Smart mineral complex, it boosts oxygenation and efficacy of other active ingredient in formulas.**

Partner Ingredients

DUB 810C MB* (Coco-Caprylate/Caprate) Natural ester with **high spreadability, light skin feel** and residual film, similar sensory profile to cyclomethicone.

DUB MCT 5545* (Caprylic/Capric Triglyceride) **Makes it possible to obtain a fluid and light texture.** In addition, it promotes the **rapid absorption of care by the skin without leaving an oily residue.**

Providing a **smoothing effect with a satiny finish, and cushion without an oily sensation** **DUB ESTOLINE®*** (Ethylhexyl polyhydroxystearate) A **highly structured liquid polymer ester** with a **surprising honey-like yet non-sticky texture.**

ADDITIONAL INGREDIENTS: Fragrance "Pink Sakura" (SOZIO) / Benzyl Alcohol - Benzoic Acid - Dehydroacetic Acid - Tocopherol: K903 (SCHULKE)

* Stearinerie Dubois' products distributed in the US by SEPPIC Inc.

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