



SKIN CARE

US20204 | THE CONCENTRATE - MARINE EXTRACTS

A moisturizer with unique texture and powerful marine extracts

OW
EmulsionNATURALITY
PROFILE
according to
ISO 16128 norm

Antioxidant Effect
Fresh & Gliding Touch
Smoother Skin Texture

A	Water Glycerin	73.50% 3.00%
B	MONTANOV™ 202 MONTANOV™ 82 EMOGREEN™ L19 DUB MCT 5545* DUB CIRE H1* ANTILEUKINE-6™ EPHEMER™	2.00% 1.00% 4.00% 3.00% 5.00% 2.00% 1.00%
C	SEPINOV™ WEO	1.20%
D	Phenylpropanol - Propanediol - Caprylyl glycol - Tocopherol	1.00%
E	SEA MAYWEED SC CONTACTICEL™ HYDRACHRYSUM™	1.00% 1.00% 1.00%
F	Fragrance Peach Tea Nectar	0.30%

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

Off white smooth cream / Packaging: jar

pH: 5.5/ **VISCOITIES: 1M at RT:** 105,100 cps Brookfield LVT 96 @ 6 rpm
Recovery at RT (after 1M at 45°C): 115,300 cps Brookfield LVT 96 @ 6 rpm
Stability: Passed 3 months at RT & 45°C, 3 F/T cycles @ -5°C/+40°C.

FORMULATION ADVICES: Laboratory scale - 300 g - Sweeper & Homogenizer

Protocol: Heat phase A and phase B separately to 85°C, then disperse phase C into phase B while maintaining temperature at 85°C. Then add Phase A and (B,C) together and Homogenize at 4000 rpm for 4 min, during homogenization add phase D. Begin cooling down step by mixing with a U-shape blade at 100 rpm. At 50°C add phase E ingredients one by one. Continue Cooling down and at 35°C add phase F.

Contains very high levels of marine extracts focusing in the premium category.

Premium ingredients for a premium skin!

SEPINOV™ WEO (Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer) **Pre-neutralized powder polymeric thickener** on a wide pH range (3-12) and **compatible with Ethylene Oxide free formulas**. It has good **resistance to electrolytes** and **imparts a light, satin-like skin feel**.

Providing **long-lasting hydration** and an **immediate restructuring effect** for a **smoother skin texture**

MONTANOV™ 202 and **MONTANOV™ 82**
MONTANOV™ 202 (Arachidyl Alcohol and Behenyl Alcohol and Arachidyl Glucoside) Glucolipid emulsifier of **plant origin** made in France. **Liquid crystal promoter**, it allows to create very stable biomimetic textures.

MONTANOV™ 82 (Cetearyl Alcohol and Coco-Glucoside) Glucolipid emulsifier derived from vegetable origin made in France. It is especially well-suited for formulations with a high concentration of active ingredients. It allows the formulation of stable sun care products in terms of texture, dispersion of sunscreens, protection factor, etc.

A **fresh and gliding touch, with a soft afterfeel!** **EMOGREEN™ L19** (C15-19 Alkane (Plant-based & Renewable) 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. Inert and stable.

HYDRACHRYSUM™ (Aqua/Water - Glycerin - Helichrysum stoechas Callus Culture Lysate) **ensures an intense and long-term moisturization (+32% vs placebo after 21 days)** **Bio-inspired, developed using our Caltosomes ecodeSIGN technology**. **Increases the number of lacunae, markers of hydration acting as extracellular water tanks (+82% vs placebo)** breaks the InflammDryness™ vicious circle: it induces a **decrease of pro-inflammatory actors** and an **increase of pro-resolutive mediators** to allow a return to homeostasis and **improved barrier function**.

CONTACTICEL™ (Aqua / Water and Butylene Glycol and Hydrolyzed Rhodophyceae Extract): Macroalgae cells **limiting excessive sebum production in polluted atmospheres**.

Limit sun damages on the skin with EPHEMER™ & ANTILEUKINE 6™:
EPHEMER™ (Caprylic/Capric Triglyceride and Undaria Pinnatifida Extract) Extract of gametophytes cells, macroalgae cells of Undaria Pinnatifida, from CELEBRITY™ technology. **Unique sourcing** of these ephemeral cells for an **immediate and long lasting antioxidant effect**. Specific efficacy on mitochondrial-free-radical reduction (in vitro study). In vivo, after 28 days, **the skin strengthens its antioxidant capacity**, versus placebo.

ANTILEUKINE-6™ Soothes and protects after UV exposure! (Caprylic/Capric Triglyceride and Laminaria Ochroleuca Extract): **Regulates the inflammation mediators** for an **immediate in vivo soothing effect** and **long term anti-aging and moisturizing benefits**

Known as an effective skin soother, SEA MAYWEED SC (Water (and) Tripleperpermum Maritimum Extract) **A water soluble marine plant extract based off of Tripleperpermum Maritimum. SEA MAYWEED SC** has **antioxidant properties** while also **working to reduce inflammation and redness** caused by various stresses encountered on a daily basis.

Partner Ingredients

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 any residue**.

DUB CIRE H1* (C10-18 Triglycerides) **Unique texturizing and melting properties** with a long-lasting residual film.

ADDITIONAL INGREDIENTS: Phenylpropanol - Propanediol - Caprylyl glycol - Tocopherol (SENSIVA PA 40) / Fragrance Peach Tea Nectar (SYMRSE).

More informations available on seppic.com

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