



US20176 | Rejuvenating Olive Serum

A light daily serum to replenish and revitalize the skin



O/W Emulsion



NATURALITY PROFILE according to ISO 16128 norm

Firmness & Elasticity

Radiance

Replenishing skin lipids

A	Water Glycerin	67.35% 3.00%
B	MONTANOV™ 202 PHYTOWAX® OLIVE 10L40** BIOPHYTOSEBUM®*** PHYTOSQUALAN** DUB OE HP* JUVENESSENCE™	1.00% 2.00% 5.00% 10.00% 8.00% 1.00%
C	SIMULGEL™ NS	1.50%
D	Fragrance "Rose" Benzyl Alcohol (and) Cymbopogon Flexuosus Leaf Oil (and) Tocopherol (Preservative)	0.05% 1.00%
E	CELTOSOME™ CRITHMUM MARITIMUM	0.10%

Off-white shiny lotion / Packaging: Pump

pH: 5.76 / **VISCOSITIES: 1M at RT:** 116,000 cps Brookfield LV63 @12rpm / **Recovery at RT (after 1M at 45°C):** 107,000 cps Brookfield LV63 @12rpm. **STABILITY:** 3M at RT, 3M at 45°C, 3 F/T cycles -5°C/+40°C.

FORMULATION ADVICES: Laboratory scale - 300 g - Defloculator

Combine phase A and heat 85°C. Combine phase B and heat to 85°C and then disperse phase C into B and mix well. Combine phase A and BC together and homogenize for 4 minutes at 4,000 rpm. Cool batch down to 40°C and add phase D and at 30°C add phase E. Mix for 15-20 minutes. Check and adjust to pH 5.5-6.5

A light serum concentrated in olive squalane with a nice spread, fast penetration and powdery afterfeel

For a radiant, firm and elastic skin!

17% olive derived ingredients, for skin benefits and perfect texture and skin feel:

10% PHYTOSQUALAN** is a natural, plant-based and sustainable source of **squalane** from Olive oil with a **dry skin feel and fast absorption** (Squalane)
Stable form of squalene, natural component of the skin sebum, it provides **significant moisturization** and helps restoring **skin firmness and elasticity**.

5% BIOPHYTOSEBUM®*** is a natural active emollient from olive with a **composition close to skin sebum** (Olive Oil Decyl esters (and) Squalene)
It **restores the lipidic skin barrier**, preventing water loss and increasing firmness and elasticity (in vivo tested). With its easy spread, high penetration rate and non greasy feel, it can be used as silicon alternative.

2% PHYTOWAX® OLIVE 10L40** is a natural wax from olive melting at skin temperature for an **emollient effect** (Hydrogenated Olive Oil Decyl Esters)
Great alternative to synthetic waxes, it **increases the consistency and creaminess** of the formula, with a unique feel: easily spreadable, **non greasy and non sticky, with nourishing properties**.

MONTANOV™ 202 green emulsifier promotes liquid crystal formation for product stability and skin moisturization over time. It creates **thick emulsion with a light skin feel**. (Arachidyl Alcohol and Behenyl Alcohol and Arachidyl Glucoside)

SIMULGEL™ NS polymer provides **freshness during application as well as restructuring properties** (Hydroxyethylacrylate/Sodium Acryloyldimethyl Taurate Copolymer and Squalane and Polysorbate 60)
Pre-neutralized liquid polymeric thickener that provides excellent oil stabilization and gives a **fresh and melting skin feel**. With 57% of natural origin content, especially squalene oil, it also helps **restoring the skin barrier function**.

DUB OE HP* natural ester is ideal for **D5 replacement** with its high spreadability (Ethyl Oleate)

A combination of 2 marine actives rejuvenates the skin:
JUVENESSENCE™ brown algae extract **increases skin firmness and elasticity** (Caprylic/Capric Triglyceride (and) Alaria esculenta Extract)
CELTOSOME™ CRITHMUM MARITIMUM sea fennel plant cells **boosts skin renewal for a radiant, smooth and moisturized skin** (Crithmum Maritimum callus culture filtrate)

ADDITIONAL INGREDIENTS: Fragrance "Rose": SZJSM000109 (SOZIO) / Benzyl Alcohol (and) Cymbopogon Flexuosus Leaf Oil (and) Tocopherol: Euxyl® ECO 910 (SCHULKE)

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

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