



SKIN CARE

US20173 | Daily Protection Olive Infused Lotion

An invisible shield against sun damages



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Daily protection
against sun damages

Anti-inflammation

Skin comfort

O/W
EmulsionNATURALITY
PROFILE
according to
ISO 16128 norm

A	Water Glycerin SEPIMAX ZEN™	46.90% 3.00% 0.50%
B	MONTANOV™ 82 MONTANOV™ 68 MB PHYTOWAX® OLIVE 10L40** BIOPHYTOSEBUM** PHYTOSQUALAN** DUB OE HP* Polyhydroxystearic acid Zinc Oxide	4.00% 1.00% 2.00% 10.00% 6.00% 7.00% 0.50% 10.00%
C	ANTILEUKINE 6™ SEPICALM™ S WP	2.00% 3.00%
D	SEPIFINE™ BB	3.00%
E	Phenylpropanol (and) Propanediol (and) Caprylyl Glycol (and) Tocopherol (Preservative)	1.00%
F	Fragrance "Balance Bamboo"	0.10%

White Compact Cream / Packaging: Jar or Pump

pH: 8.36 / **VISCOSITIES: 1M at RT:** 741,000 cps Brookfield LV64 V0.5
Recovery at RT (after 1M at 45°C): 1,000,000 cps Brookfield LV64 V0.5
STABILITY: Passed 3 month at RT, 45°C, 3 F/T cycles -5°C/+40°C

FORMULATION ADVICES: Laboratory scale - 300g

Combine phase A and heat to 80C. Combine phase B and heat to 80C and then homogenize for 5-10 minutes. When phase B is at 80C, add C and mix well. Combine phase A and BC and homogenize for 4 minutes at 4,000 rpm. Cool batch down to 60-55C and add phase D. Add phase E & F at 40-35C. At ambient temperature, check and adjust to pH 7.5 - 8.5.

A nourishing cream protecting against daily sun exposure with a very soft and matte finish

Protect sensitive skin from photo-aging and inflammation!

18% olive derived ingredients, for skin benefits and perfect texture:

10% 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.

6% PHYTOSQUALAN** is a natural, plant-based and sustainable source of **squalene from Olive oil** with a **dry skin feel and fast absorption** (Squalene)

Stable form of squalene, natural component of the skin sebum, it provides **significant moisturization** and helps restoring **skin firmness and elasticity**.

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™ 82 and **MONTANOV™ 68 MB** lamellar emulsifiers create this thick texture with a rich skin feel and 10% mineral sunscreens (Cetearyl Alcohol and Coco-Glucoside), (Cetearyl Alcohol and Cetearyl Glucoside)

SEPIMAX ZEN™ polymer stabilizes this smooth emulsion with 10% mineral sunscreen (Polyacrylate Crosspolymer-6)

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

SEPIFINE™ BB natural powder helps **reduce shine** after application and leaves a **soft skin feel** (Amylopectin)

Combination of 2 powerful Seppic actives to soothe the skin and reduce redness:

ANTILEUKINE 6™ reduces sunburned cells, regulates inflammation and provides anti-wrinkle and moisturization effects overtime (Caprylic/Capric Triglyceride and Laminaria Ochroleuca Extract) An oily algae extract from the Golden seaweed.

SEPICALM™ S WP protects the skin from multiple stresses such as inflammation, UV rays, abrasions, chemicals, for **skin comfort and redness reduction**. (Sodium Cocoyl Amino Acids and Sarcosine and Potassium Aspartate and Magnesium Aspartate)

ADDITIONAL INGREDIENTS: Polyhydroxystearic Acid; Dispersant DSP-OL100 (Innospec) / Zinc Oxide; Zinclear® XP (Antaria) / Phenylpropanol (and) Propanediol (and) Caprylyl Glycol (and) Tocopherol; Sensiva® PA 40 (SCHULKE) / Fragrance/Balance Bamboo®; SZUS035549 (Sozio)

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

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Air Liquide
HEALTH CARE

A company