

EU07198

NATURAL MENS SKIN CARE

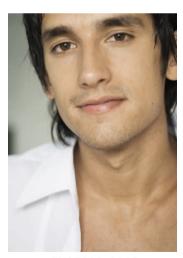








- O/W white emulsion
- Packaging: tube
- Emulsifying of vegetable oil phase without soaping effect thanks to SIMULGREEN™ 18-2
- Association with SOLAGUM™ AX for perfect stability
- Ample slip during application and quick absorption for this formula dedicated to men
- Smooth and non sticky finish
- Formula developed with only vegetable ingredients



EU07198-1103

Formula	
Vegetable Squalane Helianthus Annuus Seed Oil LANOL™ 2681 DL Alpha Tocopherol	4.00% 4.00% 2.00% 0.10%
Aqua/Water SIMULGREEN™ 18-2	74.20% 3.00%
SOLAGUM™ AX	1.00%
GIVOBIO™ GZn Aqua/Water	1.00% 10.00%
Benzyl Alcohol & Dehydroacid Acetic Parfum/Fragrance	0.60% 0.10%
	Vegetable Squalane Helianthus Annuus Seed Oil LANOL™ 2681 DL Alpha Tocopherol Aqua/Water SIMULGREEN™ 18-2 SOLAGUM™ AX GIVOBIO™ GZn Aqua/Water Benzyl Alcohol & Dehydroacid Acetic

Procedure

(Trimix + rotor-stator - 6kg)

Weigh phase A and heat to 75° C (water bath). In the Trimix, weigh water of B and heat to 75° C. Add SIMULGREENTM 18-2. Mix C to A then add A+C to B. Make emulsion with rotor-stator. Cool down to 60° C. Solubilize GIVOBIOTM GZn in water (50° C) . Cool down emulsion to 50° C then add D under stirring (rotor-stator). Cool down to 30° C . Add phase E. Cool down to 20° C.

Characteristics

Appearance White and shiny cream

H 5.0

Viscosity at RT 24,500 mPa.s Brookfield LV S4 sp.6 Viscosity at 45° C 17,000 mPa.s Brookfield LV S4 sp.6

Viscosity recovery at RT (after 1M at 45°C)

20,500 mPa.s Brookfield LV S4 sp.6

Stability

>1M at RT, 45° C, cycles -5/40° C

Raw materials from SEPPIC

LANOL™ 2681

Coco-Caprylate/Caprate

Emollient agents from vegetable origin.

SIMULGREEN™ 18-2

Hydroxystearyl Alcohol & Hydroxystearyl Glucoside

Emulsifier from vegetable origin with a structure designed to respect the environment and provide versatile emulsifying properties: stabilizes all nature of oils (performs at just 1% with vegetable oils) over a broad pH range (3-10).

Its sensory profile is exceptional: no soapy effect regardless of the oily phase and an « invisible » presence with a nude skin sensation during application and a lasting softness.

SOLAGUM™ AX

Acacia Senegal Gum & Xanthan Gum

Combination of thickening polymers from vegetable origin validated by ECOCERT®. Eco-friendly product developed in accordance with sustainable development. Can be used with hot or cold process.

GIVOBIO™ GZn

Zinc Gluconate

Involved in the synthesis of DNA, keratin and collagen, this sebo-regulator active ingredient also limits proliferation of the germs responsible for skin irritation (ideal for acneprone skin).

Other raw materials...

- Vegetable Squalane : PHYTOSQUALANE (SOPHIM)
- Helianthus Annuus Seed Oil : HUILE DE TOURNESOL BIO (HENRY LAMOTTE)
- Benzyl Alcohol & Dehydroacetic Acetic : GEOGARD 221 (LONZA-LASERSON)
- Fragrance: Parfum natural NATFLOR (TECHNICO FLOR)