

ANTI-STRESS BODY CREAM WHITE CHOCOLATE



O/W
Emulsion



- Off-white compact O/W emulsion
- Packaging: tube
- “Food like” texture cream with cacao butter and with a white chocolate fragrance ; thanks to **SIMULGREEN™**, it provides a “nude” effect during application and a non-sticky finish : you can wear your clothes immediately!
- **SEPIMAX™ ZEN** allows a good resistance to electrolytes induced by **SEPICALM™ S** and **GIVOBIO™ GMg**.
- Association of **SEPINOV™ EMT10** and **SEPIMAX™ ZEN** to smooth the texture and to improve stability of viscosity in temperature.
- Efficacy of **SEPICALM™ S**, soothing agent of irritated and sensitive skin, is boosted thanks to **GIVOBIO™ GMg**, which gives energy to the cells!



EU07196 - 1103

Formula

A	Tocopherol Cocoa Butter Hazelnut Oil Caprylic/Capric Triglyceride	0.05% 1.00% 5.00% 9.00%
B	Aqua/Water SIMULGREEN™ 18-2	Up to 100% 3.00%
C	SEPIMAX™ ZEN SEPINOV™ EMT10	0.50% 1.00%
D	SEPICALM™ S	3.00%
E	Aqua/Water (50°C) GIVOBIO™ GMG	10.00% 1.00%
F	Flavour Phenoxyethanol & Ethylhexyl Glycerin	0.20% 1.00%

Procedure

Trimix – 6kg

Weigh and heat A at 75°C.
Heat water at 75°C. Disperse **SIMULGREEN™** under stirring.
Add C to A. Homogenize.
Make emulsion A+C in B (rotor stator).
Cool down to 55°C. Add D then E.
At 30°C, add ingredients of F.

Characteristics

Appearance	Off white compact cream
pH	5.4
Viscosity 1M at RT	54,000 mPa.s S4 sp.6
Stability	Underway

Raw materials from SEPPIC

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.

SEPIMAX™ ZEN

Polyacrylate Crosspolymer-6

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behaviour. Stable from pH 2 to 8, it enables the creation of formulas with a specific skin feeling: rich, velvety and elegant. It is now possible to formulate transparent aqueous gels, cream-gels and emulsions with any kind of active ingredients and to achieve ZEN.

SEPINOV™ EMT 10

Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer

Powder polymer «2-in-1», thickening in a wide pH range (3-12), ready to use, with an excellent stabilizing properties at low level and in presence of a high % of oily phase.

Sensory profile: “satin” touch, fresh, glide-on

SEPICALM™ S

Sodium Cocoyl Amino Acids & Sarcosine & Potassium Aspartate & Magnesium Aspartate

Lipo-amino soothing agent enriched with minerals specially adapted to the needs of sensitive and stressed skin.

It provides a complete anti-stress protection (by fighting inflammation, photoaging, chemical and mechanical aggression) and a comfortable, healthy skin feeling.

GIVOBIO™ GMg

Magnesium Gluconate

Supplementation of bioavailable magnesium to shape up your skin. Plays a role in the cell ATP energy cycle.

Other raw materials...

- Cocoa Butter : **ORGANIC COCOA BUTTER VIRGIN OIL UNFILTERED CRUDE (EARTH OIL)**
- Hazelnut Oil : **HUILE DE NOISETTE (BERTIN)**
- Caprylic Capric Triglyceride : **TRIGLYCERIDES 5545 (STEARINERIES DUBOIS)**
- Flavour : Arôme Chocolat (**CHARABOT**)
- Phenoxyethanol & Ethylhexyl Glycerin : **EUXYL PE9010 (SCHULKE & MAYR)**