



REPAIRING AND NOURISHING HAIR MASK WITH SHEA BUTTER



Gel Crème



- · White and compact cream-gel
- · Packaging: pot
- ·At low concentration, Sepinov™ EMT10 stabilizes a 55% oil phase, and is able to emulsify the 11% of shea butter (contained in the oily phase) despite the difficulties of emulsifying shea butters
- · Used at 0.5%, Oramix™ CG110 greatly improves polymer capability
- · Aquaxyl™ has a moisturizing and restructuring action on the skin



EU07041H - 0709

Formula

| Α | C12-C15 Alkyl Benzoate | 44,00 % |
|---|------------------------|-------------|
| | Butyrospermum Parkii | 11,00 % |
| | SEPICIDE™ HB | 1,00 % |
| В | SEPINOV™ EMT10 | 1,50 % |
| C | Aqua/Water | Up to 100 % |
| | ORAMIX™ CG110 | 0,50 % |
| | AQUAXYL TM | 1,00 % |
| | Triethanolamine 12% | 0,02 % |
| | Parfum/Fragrance | 0,10 % |
| | | |

Procedure

(TRIMIX -Defloculator - 5kg)

Melt all the ingredients of phase A at 55-60°C. Add Sepinov EMT 10 to the oily phase when the mixture reaches the room temperature.

In a separate vessel, combine all the ingredients of phase C. Add it to the main batch when it is homogeneous. Stir the emulsion until it gets smooth.

Characteristics

Appearance White a 4.8
Viscosity at M1 RT 158,50
Viscosity after 1 month at 45°C 157,00
Viscosity recovery at RT (after 1 month at 45°C)
Stability > M1 R

White and compact

158,500 mPa.s BROOKFIELD LV7 v 5 rpm 157,000 mPa.s BROOKFIELD LV7 v 5 rpm 151,000 mPa.s BROOKFIELD LV7 v 5 rpm

> M1 RT and 45°C

Raw materials from SEPPIC

SEPINOV™EMT10

Hydroxyethyl Acrylate/Sodium Acryloydimethyl Taurate Copolymer

Powder polymer « 2 in 1 », thickening in a wide pH range (3 to 10), ready for use, with an excellent emulsifying and stabilizing power at low concentration. The chemical structure of SepinovTM EMT10 guarantees a tremendous compatibility with specific actives. Besides, its supple texture ensures an easy pick up.

AQUAXYLTM

Xylitylglucoside and Anhydroxylitol and Xylitol

AquaxylTM moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted and water loss is reduced (in vitro and in vivo tests prove this efficacy).

ORAMIX™ CG110

Caprylic Capric Glucoside

Non-ionic surfactant from vegetable origin. It is an ideal solubilizing agent for foaming products because it solubilizes essential oils, fragrances and preservatives but also boosts foam volume. Its mild cleansing effect is interesting for the formulation of make-up removers, especially for lotions. It is particularly used to emulsify and disperse molecules in cream-gels.

SEPICIDE™ HB

Phenoxyethanol & Methylparaben & Ethylparaben & Propylparaben & Butylparaben

Preservative

Other raw materials...

- · Butyrospermum Parkii (SOPHIM)
- C12-C15 Alkyl Benzoate (STEARINERIES DUBOIS)
- Fragrance: Sibelle ref X018.437 (QUEST)

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