

HYDRATING AND PLUMPING HONEY GLOSS



Overview

- **Unctuous & liquid honey-like cream-gel**
- **Packaging: tube**
- **Satisfying texture for your dried lips**
- **Glamorous effect guaranteed! Lips are moisturized and plumped thanks to the combination of Aquaxyl™ and Sepilift™ DPHP**
- **Sepinov™ EMT 10 stabilizes 30% of ester and 8% of honey for a stable and long lasting gloss.**
- **Sepimat™ HB V reduces the tack when added to the formula at 0,1%.**



EU07100BS - 1210

Formula

A	Aqua/Water SEPINOV™ EMT 10 Xanthan Gum	Up to 100 % 2,00 % 0,10 %
B	ORAMIX™ CG 110 AQUAXYL™	0,50 % 3,00 %
C	SEPMAT™ HB V Honey	0,10 % 8,00 %
D	Dipentaerythryl Pentaisnonanoate SEPLIFT™ DPHP	30 % 1,00 %
E	Titanium Dioxide and Potassium Aluminum Silicate and Iron Oxide Potassium Aluminum Silicate and Iron Oxide Aspartame	1,50 % 0,04 % 0,20 %
F	Phenoxyethanol and Methylparaben and Propylparaben and Methylisothiazolinone Flavour Tocopherol Sodium Hydroxyde	0,50 % 0,10 % 0,10 % Up to pH 5,5 à 6

Procedure (Pilot – Trimix – 7 kg)

Incorporate the water in the main tank and add Sepinov™ EMT 10 and Xanthan Gum. Mix until the gel is smooth and add phase B ingredients. Stir well and then add phase C ingredients. Melt Sepilift™ DPHP in 30% of the ester at 80° C. Once the mixture is homogeneous add it and the rest of the ester to the main batch. Mix well and add phase E and phase F. Adjust the pH to 5.5-6

Characteristics

Appearance	Compact and opaque honey colored cream gel
pH after 1 week at RT	5,4
Viscosity after 1 month at RT	220,000 mPa.s BROOKFIELD RV7 sp. 5
Viscosity after 1 month at 45° C	85,000 mPa.s BROOKFIELD LV4 sp. 6
Viscosity recovery at RT (after 1 month at 45° C)	83,000 mPa.s BROOKFIELD LV4 sp. 6
Stability	> M1 at TA and 45° C

Raw materials from SEPPIC

SEPINOV™ EMT10

Hydroxyethyl Acrylate/Sodium Acryloyldimethyl 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 Sepinov EMT10 guarantees a tremendous compatibility with specific actives. Besides, its supple texture ensures an easy pick up.

ORAMIX™ CG 110

Caprylyl/Capryl 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.

AQUAXYL™

Xylitylglucoside and Anhydroxylitol and Xylitol

AQUAXYL 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).

SEPMAT™ HB V

Methyl Methacrylate Crosspolymer

Ultra-soft hollow microspheres that impart a "powdery" effect at low use levels. Versatile as they are dispersible either in oil phase or in the aqueous phase, they are suitable for various formulations, gels, cream gels as well as O/W, W/O or W/Si emulsions. From 0.5%, Sepimat™ HB V prevents formulations from being greasy and provides a soft and powdery feel.

SEPLIFT™ DPHP

Dipalmitoyl Hydroxyproline

Plant-derived hydroxyproline "Lipovector", this product has anti-wrinkle (effectiveness proven in vivo), moisturized and toning properties (contraction of the collagen fibers, protection of dermal fibers from enzymatic lysis and anti-free radical action). Sepilift DPHP has intrinsic emulsifying properties which provide a specific touch to the emulsion.

Other raw materials...

- Dipentaerythryl Pentaisnonanoate: **DUB VINYL (STEARNERIE DUBOIS)**
- Titanium Dioxide and Potassium Aluminum Silicate and Iron Oxide: **Candurin Gold Sheen (MERCK)**
- Potassium Aluminum Silicate and Iron Oxide: **Candurin Orange Amber (MERCK)**
- Flavour: **Arôme Miel (TECHNIC AROMES)**
- Sodium Hydroxide: aqueous solution at 24%
- Tocopherol: **DL α Tocopherol (MERCK)**
- Phenoxyethanol and Methylparaben and Propylparaben and Methylisothiazolinone: **Neolone MxP (Rohm & Haas)**