



- Transparent lotion
- Self-foaming pump

- A low concentration of Sepinov™ EMT10 provides a fresh touch as well as fluidity and transparency to the formula
- No need to rinse—Sepiwhite™ MSH provides a light texture.



Formula

A	Aqua/Water	Up to 100 %
	Citric Acid	0,40 %
	SEPINOV™ EMT 10	1,20 %
B	Bis-PEG-18 Methyl Ether Dimethyl Silane	2,00 %
C	SEPIWHITE™ MSH	1,00 %
	Triethanolamine	0,78 %
	Aqua/Water	Up to 30 %
D	Glycerin	2,00 %
	Parfum/Fragrance	0,05 %
	Phenoxyethanol and Methylparaben and Propylparaben and Methylisothiazolinone	0,50 %

**Procedure
(DUMEK– 2kg)**

Prepare phase C first. Heat the water up to 80°C, add the Triethanolamine and the Sepiwhite™ MSH and stir until the solution is clear. Weigh the Water and Citric Acid in the main tank and sprinkle with Sepinov EMT 10 to form the gel. When the gel is homogeneous, add the phase B. Add the Sepiwhite™ MSH solution (phase C) and stir well. Add the remaining ingredients (phase D) and mix well.

Characteristics

Appearance	Transparent lotion which turns into a foam
pH	7,4
Viscosity after 1 month at RT	100 mPa.s BROOKFIELD LV2 sp.6
Viscosity after 1 month at 45°C	70 mPa.s BROOKFIELD LV2 sp.6
Viscosity recovery at RT (after 1 month at 45°C)	80 mPa.s BROOKFIELD LV2 sp.6
Stability	> M1 at RT, 45°C and 4°C Stable after 20' of centrifugation at 3000 rpm at RT and 45°C

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 enables an easy pick up, in particular for foaming formulas.

SEPIWHITE™ MSH

Undecylenoyl Phenylalanine

A new lightening active ingredient acting through an original pathway: Alpha MSH antagonist ("Melanotropin"), it reduces the synthesis of melanic pigments with a great efficiency as well as it preserves the skin. Because of its powdery aspect, Sepiwhite™ MSH fits perfectly to the formulation of cosmetic powders.

Other raw materials...

- Citric Acid: Solution aqueous at 25%
- Triethanolamine: solution at 99%
- Bis-PEG-18 Methyl Ether Dimethyl Silane: **Dow Corning 2501 Cosmetic Wax (DOW CORNING)**
- Fragrance: **Header New Blue RS11795 (TECHNICO FLOR)**
- Phenoxyethanol and Methylparaben and Propylparaben and Methylisothiazolinone: **NEOLONE™ MxP (ROHM & HAAS)**