



- **White, shiny and smooth emulsion**
- **Packaging: tube**

▪ **Ultra-light, comfortable and soft formula for face which combines SepiMAX™ ZEN and Montanov™ L.**

▪ **Velvety finish typical of formulas containing SepiMAX™ ZEN.**

▪ **Resistance to electrolytes (1% of Givobio™ GZn).**



Formula

A	Caprylic/Capric Triglycerides	20.00 %
	MONTANOV™ L	3.00 %
B	SEPIMAX™ ZEN	1.00 %
	DL alpha Tocopherol	0.05 %
C	Aqua / Water	Up to 100.00 %
D	GIVOBIO™ GZn	1.00 %
	Phenoxyethanol and Ethylhexylglycerin	1,00 %
	Parfum / Fragrance	0,10 %

Procedure

(Trimix – 7kg)

Weigh and heat phase A to 80° C. Heat phase C to 80° C. Once A is homogeneous, add phase B, while maintaining the temperature at 80° C, then stir. As soon as A+B is homogeneous, add C and emulsify at 80° C (rotor-stator + counter-screw + blade-anchor) Cool down step by step under stirring. At 40° C, add phase D, then cool down to 25° C. If necessary, adjust pH to 6.

Characteristics

Aspect	Smooth white and shiny emulsion
pH at M1 RT	5.7
Viscosity at M1 RT	68,800 mPa.s BROOKFIELD LV7 sp.5
Viscosity after 1 month at 45° C	65,600 mPa.s BROOKFIELD LV7 sp.5
Stability	> M1 at RT and 45° C 1 month in cycles -5 / +40° C

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 !

MONTANOV™ L

C14-22 Alcohols & C12-20 Alkyl Glucoside

Glucolipid emulsifier in harmony with nature. MONTANOV™ L offers an easy stabilization in the presence of hydrosoluble active ingredients that are rich in electrolytes. MONTANOV™ L can promote liquid crystals according to the emulsion diagram, creating water reservoirs within the emulsion to help maintain skin moisturization.

GIVOBIO™ GZn

Zinc Gluconate

Supplementation of bioavailable zinc to shape up your skin.

Others raw materials...

- Caprylic / Capric Triglycerides : **TRIGLYCERIDES 5545 (STEARINERIES DUBOIS)**
- **DL ALPHA TOCOPHEROL (BASF)**
- Phenoxyethanol and Ethylhexylglycerin : **EUXYL PE9010 (SCHULKE & MAYR)**
- Parfum / Fragrance : **PARFUM VERTE VALLEE (TECHNICO FLOR)**