

EU07409

### PURE CLEAR ENERGIZING SERUM







- Aspect: translucent gelPackaging: foam pump
- Expert Care combining simplicity of appearance and technicality of texture.
- BIOPLASMA™ BG increases cellular energy production and detoxifies the skin.
- Reinforced moisturizing with a winning combination:
   AQUAXYL™ + glycerin
- The association SEPIMAX<sup>™</sup> ZEN and SEPINOV<sup>™</sup>EMT 10 (50/50) allows the formulation of a translucent gel. Clarity is increased by the presence of glycols and the solubilizer PEG40 Stearate.
- SEPIMAX<sup>™</sup> ZEN brings transparency, richness and comfortable spreading and SEPINOV<sup>™</sup>EMT 10 gives a supple gel and an easy pick-up.
- A serum with a face care feel.

and that it complies with any regulatory status.



EU07409 - 1610

	Formula		
	Α	Aqua/Water Glycerin	QSP 100% 2.00%
	В	SEPIMAX™ ZEN SEPINOV ™EMT 10	0.75% 0.75%
	С	PEG 40 stearate	1.00%
	D	AQUAXYL™ BIOPLASMA™ BG Phenoxyethanol and benzoic acid and dehydroacetic acid and ethylhexylglycerin Fragrance	3.00% 1.00% 1.00% 0.24%

## Procedure (TRIMIX, 5kg)

Set the trimix to 75°C, and introduce hot water. Add glycerin and stir under low agitation. Sprinkle the two polymers. Then stir under high agitation. Add PEG-40 stearate, then stir again under high agitation. Cool down temperature to 65°C and then to 25°C. Create vacuum and then break vacuum. Add phase B. Homogenize. Remove bubbles under vacuum. Open the trimix tank to adjust pH, stir under vacuum, then, check final pH.

### **Characteristics**

Appearance Translucent gel –slightly pink pH 5.2
Viscosity 1M at TA 17 000 M3V6

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### \* Our stability protocols are available at your request.

### Raw materials from SEPPIC

### SEPIMAX™ ZEN

### Polyacrylate Crosspolymer-6

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behavior. Stable from pH 2 to 8, it enables the creation of formulas with a specific skin feeling, included foaming formulas: 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

### **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, water circulation is improved in all skin layers and water loss is reduced (in vitro and in vivo tests prove this efficacy). It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

### BIOPLASMA™ BG

### Aqua/Water/Butylene Glycol/Plankton Extract

Water soluble active extracted from Sahel micro-alga *scenedesmus* which shows cell detoxification and antiaging properties.

### Other raw materials...

### **SCHÜLKE & MAYR**

 Phenoxyethanol and benzoic acid and dehydroacetic acid and ethylhexylglycerin: EUXYL K701

### Autres fournisseurs

 Fragrance: 0.1% PALMO LAIT AMANDE (T150) + 0.14% ECOCERT ALURA RED at 0,1% (TECHNICO FLOR)

