



- **Completely clear hair gel with bubbles**
- **Quick drying gel and easy to spread on hair,**
- **Medium/strong fixing power due to a supple polymer film,**
- **Sepimax™ ZEN stabilizes and thickens main hair ingredients (alcohol, silicons, fixative active ingredients...) by waiting translucent with an elegant and onctuous skinfeel during capping!**


**EU07195 - 1010**

### Formula

<b>A</b>	Aqua/Water	Up to 100 %
	Polyvinylpyrrolidone	2.00 %
	VP/Methacrylamide/Vinyl Imidazole Copolymer	15.00 %
<b>B</b>	Ethanol	20,00 %
<b>C</b>	<b>SEPIMAX™ ZEN</b>	2,00 %
<b>D</b>	Dimethicone Copolyol	2,00 %
	<b>MONTANOX™ 20</b>	2,50 %
	Parfum/Fragrance	0.30 %

### Procedure

#### (lab trial – Deflocculator - 200g)

Solubilise PVP K90 and Luviset Clear into water with a spatula. Then add alcohol and solubilizer. Add Sepimax while stirring with a deflocculating mixing head (adapt speed in function of viscosity). After 20 minutes, add fragrance and DC190 while stirring.

### Characteristics

Aspect pH at 1M RT	Completely clear gel with some captured big air bubbles 6.4
Viscosity at 3M at RT	65,000mPa.s BROOKFIELD LV4 sp.6
Stability	>3M at RT

### 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.

### MONTANOX™ 20

#### *Polysorbate 20*

Solubilizing agent

### Other raw materials...

- Dimethicone Copolyol: **DC190 (DOW CORNING)**
- Polyvinylpyrrolidone: **PVP K90 (ISP)**
- VP/Methacrylamide/Vinyl Imidazole Copolymer: **LUVISET CLEAR (BASF)**
- Parfum: **HEADER NEW BLUE (TECHNICO FLOR)**