

EU07195

FIX IT! HAIR GEL

Gel



- · 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!

Formula

Α	Aqua/Water	Up to 100 %
	Polyvinylpyrrolidone	2.00 %
	VP/Methacrylamide/Vinyl Imidazole Copolymer	15.00 %
В	Ethanol	20,00 %
c	SEPIMAX™ ZEN	2,00 %
D	Dimethicone Copolyol	2,00 %
	MONTANOX™ 20	2,50 %
l	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.



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Characteristics

Aspect Completely clear gel with some captured big air bubbles

pH at 1M RT 6.4

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Viscosity at 3M at RT 65,000mPa.s BROOKFIELD LV4 sp.6

Stability >3M at RT

Raw Materials from SEPPIC

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)

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