



EU07088

BRIGHT AND PROTECTIVE HAIR SPRAY



- Transparent yellow liquid
- Packaging: spray
- This moisturizing (thanks to Aquaxyl™) and anti-stress (thanks to Sepicap™ MP) cocoon spray protects the hair from external aggressions. Besides, it gives back an immediate and shiny aspect
- Comfortable and shiny sensation ensured by this efficient formula



Formula

A	Cetrimonium Chloride	2,50 %
	Quaternium-82	0,20 %
	SIMULSOL™ 1293	3,50 %
	Ethanol 95	12,00 %
	Dipentaerythryl Pentaisononanoate	0,50 %
	SEPICALM™ S	1,50 %
	SEPICAP™ MP	3,00 %
	Methylisothiazolinone	0,10 %
	AQUAXYL™	3,00 %
	Parfum/Fragrance	0,10 %
	Lactic Acid	Up to pH 5,5
B	Aqua/Water	Up to 100 %

Procedure

(Laboratory – Silverson – 2kg)

Weigh phase A ingredients in a beaker and mix until it gets homogeneous. Add the water and homogenize the whole mixture with a rotor-stator at 4000 rpm for 4 minutes.

Characteristics

Appearance	5.4
pH	Transparent yellow liquid
Viscosity at RT	<500 mPa.s BROOKFIELD LV2 sp.6
Viscosity after 1 month at 45°C	<500 mPa.s BROOKFIELD LV2 sp.6
Viscosity recovery at room temp. (after 1 month 45 °C)	<500 mPa.s BROOKFIELD LV2 sp.6
Stability	> 1 month at RT, 45°C and 4°C
	Stable 1 month after freeze-thaw cycles -5°C/+40°C
	Stable after centrifugation 20' at 3000 rpm at RT and 45°C

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Raw materials from SEPPIC

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 and water loss is reduced (in vitro and in vivo tests prove this efficacy).

SIMULSOL™ 1293

PEG-40 Hydrogenated Castor Oil

Non-ionic solubilizing surfactant.

SEPICALM™ S

Sodium Cocoyl Amino Acids & Sarcosine & Potassium Aspartate & Magnesium Aspartate

Happiness Soother for sensitive and irritated scalps! Aminoacides biovector, enriched with mineral salts, Sepicalm S contributes to combat external stress factors coming from mechanical, chemical (perms, dyes...) or actinic origin.

SEPICAP™ MP

Sodium Cocoyl Amino Acids & Potassium Dimethicone PEG-7 Panthenyl Phosphate

Thermoactive multiprotector for stressed and sun-damaged hair, blow-drying, pollution or chemical treatments. A biovector of amino acids and panthenol, SEPICAP MP contributes to combat the harmful effects of oxidative stress. It simultaneously protects the integrity of the hair shaft and root as well as it anticipates formation of scales.

Other raw materials...

- Quaternium-82: **STEPANQUAT ML (Stepan)**
- Cetrimonium Chloride: **GENAMIN CTAC (Clariant)**
- Dipentaerythryl Pentaisononanoate: **DUB VINYL (Stearineries Dubois)**
- Fragrance: **Parfum plaisir ref 19102 (Fruitaflor)**
- Lactic Acid: **aqueous solution 25%**
- Methylisothiazolinone: **NEOLONE™ 950 (Rohm & Haas)**

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