

SEPPIC

EU07326

THE HAIR YOUTH TREATMENT
CONDITIONING ANTI-AGING CREAM
Rich & Silky texture – Silicone free



O/W Emulsion



[Cure]

- **White cream**
- **Packaging : tube**
- **Leave-on anti-aging hair care**
- **Specially designed for dry, damaged & matured hair, this treatment moistures (AQUAXYL™), reinforces and rejuvenates hair fibers (SEA SATIN)**
- **Conditioning cream with improved sensory thanks to the combination of MONTANOV™ 82 and SEPIPLUS™ 400:**
- **By decreasing the dosage of waxes, 1% of MONTANOV™ 82 improves the softness during application,**
- **SEPIPLUS™ 400, thickening polymer compatible with the 2 cationic ingredients, gives a « silicone like » glide-on texture.**



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Formula

A	Aqua/Water Isopentyldiol	Up to 100% 3.00%
B	MONTANOV™ 82 Glyceryl Stearate LANOL™ P Argan Oil Caprylic/capric triglyceride Stearic acid	1.00% 1.00% 1.00% 2.00% 3.00% 1.00%
C	SEPIPLUS™ 400	1.50%
D	Polyquaternium-7 Hydroxypropyltrimonium Honey Hydrolyzed Pea Protein	1.00% 0.50% 0.50%
E	AQUAXYL™ Phenoxyethanol and Ethylhexylglycerin SEA SATIN Perfume/Fragrance	3.00% 1.00% 1.00% 0.50%

Procedure
TRIMIX 4kg

Melt phase B at 80° C. Heat water at 80° C and add Isopentyldiol. Drop phase B onto phase A and add SEPIPLUS™ 400, start rotor-stator homogenization at 3000 rpm during 5 minutes. At 60°C, add ingredients of phase D. At 45°C add ingredients of phase E. Progressive cooling down step by step.

Characteristics

Appearance	White emulsion
pH	5.2
Viscosity 1M at RT	19 400 mPa.s Brookfield S4S6
Viscosity 1M at 45° C	6 520 mPa.s Brookfield S3S6
Viscosity recovery at RT (after 1M at 45° C)	10 000 mPa.s Brookfield S3S6
Stability*	Stable RT and 45° C at M1

Raw materials from SEPPIC

MONTANOV™ 82

Cetearyl Alcohol and Coco-Glucoside

Glucolipid emulsifier derived from vegetable origin. MONTANOV™ 82 is especially well-suited for formulations with a high concentration of active ingredients. Ecocert, Cosmos and Natrue approved.

LANOL™ P

Glycol Palmitate

Texturing agent which improves the consistency of the formula and brings soft skin feel, without any soaping effect.

SEPIPLUS™ 400

Polyacrylate-13 and Polyisobutene and Polysorbate 20

Thickening agent in liquid form ready to use (no predispersion or neutralization). SEPIPLUS™ 400 gives an improved electrolyte resistance. It also allows a good pick-up and guarantees a good spreadability and is compatible with a wide range of actives over a wide pH range (3 to 12).

AQUAXYL™

Xylitylglucoside and Anhydroxylitol and Xylitol

AQUAXYL™ moisturizes and strengthens the hair: maintains moisture deep in the hair, protects the integrity of hair fibers. It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

SEA SATIN

Caprylic/Capric Triglyceride/Beta Vulgaris (Beet) Root Extract

Oily protective and conditioning active for hair Reinforcement and protection of the hair (in vivo study). Ecocert approved

Other raw materials...

- Isopentyldiol: **Isopentyldiol (KURARE)**
- Argan Oil: **Argan oil (OLVEA)**
- Polyquaternium 7: **Merquat S (CHEMVIRON)**
- Hydroxypropyltrimonium Honey: **AC Quaternized (ACTIVE CONCEPT)**
- Hydrolyzed Pea Protein: **Pomois WJ-SP (SEIWA KASEI)**
- Phenoxyethanol/Ethylhexylglycerin: **Euxyl PE9010 (S&M)**
- Parfum : **Masque active hydro (EXPRESSION PARFUMEE)**

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* Our stability protocols are available at your request.



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