



HAIR CARE

# EU07716 | PERFECT SMOOTHING SERUM

The hair perfector for heat protection, smoothness and softness.



NATURALITY PROFILE according to ISO 16128 norm\*



Heat protection

Hair softness

Anti-frizz and curl definition

<b>A</b>	Aqua/Water	Up to 100%
	Tetrasodium Glutamate Diacetate	0.30%
<b>B</b>	<b>SEPIMAX ZEN™</b>	<b>0.60%</b>
	<b>SOLAGUM™ TARA</b>	<b>0.50%</b>
	<b>FLUIDIFEEL™ EASY</b>	<b>3.00%</b>
	<b>Organic Virgin Argan Oil**</b>	<b>2.00%</b>
	<b>DUB IPM*</b>	<b>1.00%</b>
<b>C</b>	<b>EMOGREEN™ HP 40</b>	<b>3.00%</b>
	<b>XYLISHINE™</b>	<b>3.00%</b>
	<b>ALARIANE™</b>	<b>1.00%</b>
<b>D</b>	Tocopherol	0.05%
	Fragrance	0.20%
	Phenoxyethanol & Ethylhexylglycerin	1.00%
	Lactic Acid	0.25%

\*Stearinerie Dubois's and \*\*SOPHIM's products distributed by SEPPIC Inc in the US.

**Fluid white cream / Packaging: Pump bottle**

**pH: 5.0 / VISCOSITIES: at RT: 25,900 mPa.s Brookfield LV4-6 / STABILITY: 1M at RT, 45°C**

**FORMULATION ADVICES: Pilot - 4000g -Trimix Rotor stator**

Weigh and stir slowly phase A during 3min. Weigh phase B and homogenize. Add phase B to phase A under rotor-stator and stir for 5 min at 3000 rpm until the obtention of an homogeneous cream. Add one by one phase C ingredients under slow agitation, then phase D ingredients one by one. Adjust pH between 4.7 and 5.2 with lactic acid. Stir under rotor stator 3 min at 3000 rpm.



COLD PROCESS

**The hair is moisturised and protected. This serum restores the softness of your hair!**

*Mix and match with our oil and mask!*

Thanks to **EMOGREEN™ HP 40** film-forming effect, the hair fiber is protected against heat damage and the inner keratin structure is preserved. (C15-19 Alkane and Hydrogenated Polyfarnesene (Plant-based & Renewable)) This non polar and inherently biodegradable, **bio-sourced emollient** is a sustainable **alternative to heavy silicones** in formulation. This high purity versatile texturing ingredient **brings comfort to the hair** and the skin, with a soft and supple afterfeel.

**FLUIDIFEEL™ EASY** creates a fluid, sprayable and light emulsion. The duo **SEPIMAX ZEN™ & SOLAGUM™ TARA** effectively stabilizes the formula.

**FLUIDIFEEL™ EASY** (Lauryl Glucoside and Myristyl Glucoside and Polyglyceryl-6 Laurate):

**Glycolipidic O/W sustainable emulsifier**, from 100% vegetable origin and MB certified. Processable at room temperature for time and energy savings, it efficiently stabilizes low and very low viscosity formulations and gives **light textures**, for a nude skin sensation, comfortable and soft.

**SEPIMAX ZEN™** (Polyacrylate Crosspolymer-6): Pre-neutralized powder polymeric thickener with a maximum resistance to electrolytes thanks to its high associative behavior. It imparts rich, velvet and elegant skin feel.

**SOLAGUM™ TARA** (Caesalpinia Spinosa Gum): A powerful thickening natural gum from Caesalpinia spinosa endosperm seeds. Synergistic efficiency with synthetic and natural polymers.

**Organic Virgin Argan Oil\*\*** provides elasticity and shine (Argania Spinosa Oil)

The argan oil is rich in tocopherols (Vitamin E), antioxidants and essential fatty acids to protect and restore hair shine.

**Beautiful and smooth hair thanks to XYLISHINE™ & ALARIANE™:**

**XYLISHINE™** (Xylitylglycoside and Anhydroxylitol and Maltitol and Xylitol and Pelvetia Canaliculata Extract): the **natural sugars of vegetal and marine origin** makes the hair glossy and soft. It helps maintain the **deep hydration of the hair**.

**ALARIANE™** (Aqua and Butylene Glycol and Algae Extract): Water soluble active from the **brown algae Alaria esculenta** (winged kelp). It improves hair appearance & manageability and control frizzy hair.

**ADDITIONAL INGREDIENTS:** Tetrasodium Glutamate Diacetate: DISSOLVE GL47 S (AKZO NOBEL) / Argania Spinosa Kernel Oil : HUILE D'ARGAN (SOPHIM) / Isopropyl Myristate: DUB IPM (STEARINE DUBOIS) / Tocopherol: DL ALPHA TOCOPHEROL (BASF) / Fragrance : LIFE FORCE (EXPRESSIONS PARFUMÉES) / Phenoxyethanol & Ethylhexylglycerin : EUXYL PE9010 (DKSH) / Lactic acid : LACTIC ACID 50% (VWR)

\* Data provide from QSAR calculations, products SDS and literature.

More informations available on [seppic.com](http://seppic.com)

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