



HAIR CARE

EU07609 | S.O.S. STRAND HAIR

Nutrifying leave-on conditioner



O/W Emulsion

NOC= 97.7%
NATURALITY PROFILE according to ISO 16128 norm99.6%
BIODEG.
BIODEGRADABILITY Theoretical amount of water or readily biodegradable ingredients presents in mixture.*

Apply on wet, well wringed dry hair

Moisturizing & protective ingredients

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

A	Aqua/Water	Up to 100%
B	MONTANOV™ 82	1.00%
	EMOGREEN™ L15	2.00%
	EMOGREEN™ L19	2.00%
	Tocopherol	0.05%
	Cannabis Sativa (Hemp) Seed Oil**	2.00%
C	SOLAGUM™ TARA	1.00%
D	Distearoylethyl dimonium chloride - Cetearyl alcohol	1.00%
E	AQUAXYL™	1.50%
	INULA HC	1.00%
	Benzyl alcohol - Benzoic acid - Dehydroacetic acid - Tocopherol	1.00%
	Colorants	0.27%
	Sodium Hydroxide (sol. 12%)	Up to pH
	Fragrance	0.50%

With WESOURCE

** Sophim's products distributed by SEPPIC Inc. in the US.

Light Orange Emulsion / Packaging: Tube

pH: 4.48 / **VISCOSITIES:** **1M at RT:** 29,500 mPa.s Brookfield LV4-6 /

Recovery at RT (after 1M at 45°C): 28,200 mPa.s Brookfield LV4-6.

STABILITY: 1M at RT, 45°C, and thermal cycles -5°C/+40°C.

Stable centrifugation (3 000 rpm, 20 minutes)

FORMULATION ADVICES: Laboratory scale - 200 g - Rotor stator

Heat the aqueous phase to 75°C, disperse **SOLAGUM™ TARA** into water under rotor-stator. Maintain the phase (A+C) at 75°C. Heat the oil phase B to 75°C, add distearoylethyl dimonium chloride and cetearyl alcohol (phase D) and melt.

Poor the oil phase (B+D) into the aqueous phase (A+C) and emulsify (4min; 4000rpm). Slowly cool under the anchoring system to T° < 40°C, then add all the phase E ingredients.

A hair care to pamper & nourish your hair, without weighing it down! Made of hemp oil, this treatment allows you to keep your hair shiny & silky.

Formulated in accordance to COSMOS Natural rules.

MONTANOV™ 82 allows the obtention of a rich & smooth texture.

(Cetearyl Alcohol - Coco-Glucoside)

Glycolipid emulsifier derived from **vegetable origin**. Especially well-suited for formulations with a high concentration of active ingredients. **Modulates the texture & the flexibility of the emulsions** as desired.

SOLAGUM™ TARA, a natural non-ionic gum compatible with the cationic conditioning agent, textures & thickens this formula for a homogeneous care. (Caesalpinia Spinosa Gum)

Combination of natural thickening polymers. Eco-friendly product developed in accordance with sustainable development. Can be used with hot or cold process.

EMOGREEN™ L15 & EMOGREEN™ L19 make the product easy to apply to your strands & protect them from external aggressions. (

THE alternative to volatile silicone oils: **non polar & biodegradable, bio-sourced emollients. High purity** alkanes.

EMOGREEN™ L15 (C15-19 Alkane) / **EMOGREEN™ L19** (C15-19 Alkane)

(*Plant-based & Renewable)

AQUAXYL™ moisturizes & protects your hair. **INULA HC** restores shine to your hair. Hemp oil which is rich in fatty acids transforms your dry & split ends into soft & smooth hair. **Hemp oil** which is rich in fatty acids transforms your dry & split ends into soft & smooth hair.

AQUAXYL™ (Xylitylglucoside - Anhydroxylitol - Xylitol): **Moisturizes & restructures the skin by harmonizing its hydric flow**; water reserves are instantly boosted, water circulation is improved in all skin layers, water loss is reduced (in vitro & in vivo tests prove this efficacy). Mechanism of action validated by cosmetogenomics.

INULA HC (Caprylic/Capric Triglyceride - Inula Crithmoide Leaf/Flower Extract): Oily active from 'Golden Samphire', to **wake-up hair radiance & color**. Reinforcement & protection of the hair.

ADDITIONAL INGREDIENTS: Benzyl alcohol - Benzoic acid - Dehydroacetic acid - Tocopherol: EUXYL K903 (SCHULKE & MAYR) / Organic Virgin Hemp seed oil (SOPHIM) / Distearoylethyl dimonium chloride - Cetearyl alcohol: VARISOFT EQ65 (EVONIK) / Colorants: CI 19140 (SENSIENT LCW); CI 15985 (SENSIENT LCW) / Fragrance: Monoï (TECHNICO FLOR).

A formula related to **MILLENIALS** concept

More informations available on seppic.com

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