



HAIR CARE

# EU07584 | SHINE MAX HAIR MASK

## Rinse off mask for boosted shine

NATURALITY  
PROFILE  
according to  
ISO 16128 norm

Cold Process & High  
viscosity

Hydration & shine for  
healthy hair

<b>A</b>	<b>SOLAGUM™ TARA</b> Glycerin	<b>0.30%</b> 2.00%
<b>B</b>	Aqua/Water	Up to 100%
<b>C</b>	<b>SIMULQUAT™ HC 305</b> <b>EMOGREEN™ L19</b> Argania Spinosa Kernel Oil Tocopherol	<b>3.00%</b> <b>3.00%</b> 2.00% 0.05%
<b>D</b>	<b>XYLISHINE™</b> Perfume Phenoxyethanol & Ethylhexylglycerin Acid Lactic	<b>3.00%</b> 0.20% 1.00%
		qs pH

Thick white cream-gel / Packaging : Jar

pH: 4.2

**VISCOSITIES:** 1M at RT: 120 000 mPa.s Brookfield RV7-5

**Recovery at RT (after 1M at 45°C):** 140 000 mPa.s Brookfield RV7-5

**STABILITY:** 1M at RT & 45°C.

**FORMULATION ADVICES: Laboratory scale**

Premix phase A. Add phase B and mix at 900 rpm until complete dispersion. Weight phase C and mix well between each addition. Add phase C to phase A. Increase mixing speed to 1600 rpm and stir during 10 minutes. Add phase D. Stir 10 minutes. Adjust pH to 4.2 with lactic acid.



COLD  
PROCESS

This cold process rinse-off hair mask is the perfect treatment for an extra shine effect & healthy looking hair!

The combination of **SIMULQUAT™ HC 305** & **SOLAGUM™ TARA** allows to create & stabilize thick hair mask without any heating process!

**SIMULQUAT™ HC 305** (Acrylamidopropyltrimonium Chloride/Acrylates Copolymer and Isohexadecane and coceth-7)

A pre-neutralized, cold processable, inverse emulsion, cationic liquid polymer with excellent stabilizing and thickening properties. It brings a silicone-like feel to formulations and creates sprayable to thick textures ideal for hair conditioners and treatments.

**SOLAGUM™ TARA** (Caesalpinia Spinosa Gum)

A powerful thickening natural gum from Caesalpinia spinosa endosperm seeds. Synergistic efficiency with synthetic and natural polymers. Ecocert, Cosmos and Natrue approved.

**EMOGREEN™ L19**, THE alternative to silicone oils

(C15-19 Alkane) (\*\*Natural & Renewable)

Non polar and biodegradable, bio-sourced emollient. This high purity vegetable alkane is conformed to **Cosmos and Natrue**. It gives a fresh and gliding touch. Inert and stable, it can be used in all types of applications, even in extreme conditions (pH, oxidizing/reducing media...)

**XYLISHINE™**, sugar complex for add-on shine

(Xylitylglicoside & Anhydroxyllitol & Maltitol & Xylitol & Pelvetia Canaliculata Extract)

**XYLISHINE™ moisturizes and repairs the hair**: it helps maintain the deep hydration of the hair and **protect the fiber**. Tested in vivo on Caucasian or Brazilian hair, the natural sugars of vegetal and marine origin makes the hair glossy and soft.

**ADDITIONAL INGREDIENTS:** Argania Spinosa Kernel Oil; HUILE D'ARGAN (OLIVEA) / Phenoxyethanol - Ethylhexylglycerin; EUXYL PE9010 (SCHÜLKE & MAYR) / Fragrance: VOLUME FUSION (EXPRESSIONS PARFUMÉES)

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

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

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