

# EU07442

# **CURL HYDRATION LEAVE ON SPRAY**

-RT

- Aspect: white solution
- Packaging: Spray
- Hydration hair care spray perfectly adapted to curly hair!
- XYLISHINE<sup>TM</sup> strengthens and deeply moisturizes hair fiber. It defines curls and make them glossy! (In vivo tested on Brazilian hair)
- SIMULQUAT<sup>TM</sup> H305 is perfectly adapted for sprayable applications. This texturing polymer also brings a gliding touch to hair.
- Be natural, let your curls be glossy!



EU07442-0817

Formula		
A	Aqua/ Water	93.40%
В	SIMULQUAT™ H305 LANOL™ 99	1.00% 1.00%
С	XYLISHINE <sup>™</sup> Phenoxyethanol and Ethylhexylglycerin Phenylpropanol and Propanediol and Caprylyl Glycol and Tocopherol Fragrance Lactic Acid	<b>3.00%</b> 1.00% 0.50% 0.10% Qs pH

## **Procedure** Becomix-6000g

Weight the water and put it in the tank. Mix with a spatula the ingredients of phase B in a beaker. Then add phase B into the tank. Homogenize at 4 m/s during 5 minutes. Scrape down the side of the tank and homogenize. Break the vacuum and add one by one ingredients of phase C. Homogenize. Adjust to pH=5.5.

## **Characteristics**

White solution

Appearance pН Viscosity 1M at RT Viscosity 1M at 45° C Stability

55 1950 mPa.s BROOKFIELD S2S6 1530 mPa.s BROOKFIELD S2S6 Stable after 1M at RT & 45° C

# Raw materials from SEPPIC

### SIMULQUAT<sup>™</sup> H305

#### 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.

### LANOL<sup>™</sup> 99

Isononyl Isononanoate Emollient agent.

#### **XYLISHINE™**

#### Xylitylglucoside and Anhydroxylitol and Maltitol and Xylitol and Pelvetia Canaliculata Extract

XYLISHINE<sup>™</sup> moisturizes and strengthens 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 smooth. #Biomimetism

## Other raw materials...

#### Schülke & Mayr

- Phenoxyethanol & Ethylhexylglycerin: EUXYL PE9010
- Phenylpropanol And Propanediol And Caprylyl Glycol And Tocopherol: **SENSIVA PA 40**

#### Other suppliers

• Fragrance: PALMOFLOR AROMACOOL (TECHNICO FLOR)

All information contained herein is intended merely to demonstrate the utility of SEPPIC products, and should not be construed as granting license to practice any compositions or methods covered by a patent or a patent application. All information contained in this specific technical documentation is believed to be accurate and has been set up by SEPPIC according to its own described methods and processes. SEPPIC however does not assume any liability or risks involved in the use of its products for the preparation and the assessment of the hereinabove formulation since the condition of use are beyond its control. SEPPIC customer must insure that the duplication of the hereinabove formulation is not infringing any intellectual property rights and that it complies with any regulatory status.

#### \* Our stability protocols are available at your request.

# Air Liquide

www.seppic.com