



HAIR CARE

EU07357A | CLEANSING CREAM CARE

O/W
Emulsion

A	Aqua/Water Isopentylidol	Up to 100% 3.00%
B	MONTANOV™ 82 Glyceryl Stearate LANOL P Argan Oil EMOSMART™ V21 Stearic acid	1.00% 1.00% 1.00% 2.00% 3.00% 1.50%
C	ORAMIX™ NS 10 SIMULQUAT™ HC 305 Cetrimonium chloride	5.00% 3.00% 3.00%
D	XYLISHINE™ Phenoxyethanol - Ethylhexylglycerin Fragrance	3.00% 1.00% 0.50%
E	SEPICAP™ MP	1.00%

With **weSOURCE****Matte White Cream / Packaging: Tube****pH:** 3.6 / **VISCOSITIES:** **1M** at **RT:** 39,595 mPa.s Brookfield LV4-6 /**Recovery at RT (after 1M at 45°C):** 32,745 mPa.s Brookfield LV4-6.**STABILITY:** 1M at RT & 45°C.**FORMULATION ADVICES: Laboratory scale**

Heat phase A at 80°C. In a Becker, melt phase at 80°C and stir with a spatula. Drop phase B onto phase A and start rotor-stator homogenization at 3000 rpm during 10 minutes. At 55°C add one by one the ingredients of phase C, progressive cooling down between each addition step. At 25°C, add phase D. At RT, add **SEPICAP™ MP** and homogenize. At final, degas.

Cleansing & conditioning

Nutritive & hydrating cream

Low poo

**Washing & conditioner cream
for a hair care rich in nutritive & hydrating agents.**

Low poo concept illustrated in a cocooning-feel formula.

SIMULQUAT™ HC 305 stabilizes & gives silicon-like, softness effects to hair care formulations.

(Acrylamidopropyltrimonium Chloride/Acrylates Copolymer - Isohexadecane - Coceth-7)

A pre-neutralized, cold processable, inverse emulsion, **cationic liquid polymer** with excellent **stabilizing & thickening** properties.

ORAMIX™ NS 10, a “sulfate free” foaming agent that softly cleanses the scalp. (Decyl Glucoside)

Very well-tolerated surfactant from vegetal origin. This **gentle cleanser** provides an abundant, stable foam.

MONTANOV™ 82 creates the white rich emulsion. Together with **LANOL P**, it texturizes this low-poo:

MONTANOV™ 82 (Cetearyl Alcohol - Coco-Glucoside): **Glucolipid emulsifier** derived from vegetable origin. For a **soft & stable texture**.

LANOL P (Glycol Palmitate): **Texturing agent** which improves the consistency of the formula & brings **soft skin feel**, without any soaping effect.

EMOSMART™ V21 gives a fresh textures with a soft finish (C18-21 Alkane):

High-purity, non polar & biodegradable emollient. It shows an excellent compatibility with all types of oils. Inert & stable, it can be used even in **extreme conditions** (pH, oxidizing/reducing media...).

SEPICAP™ MP, biomimetic agent enriched with Panthenol, brings thermo-active protection for damaged & stressed hair.

(Sodium Cocoyl Amino Acids - Potassium Dimethicone PEG-7 Panthenyl Phosphate)

Thermo active multi-protector for stressed & sun-damaged hair, blow-drying, pollution or chemical treatments. **Combats the harmful effects of oxidative stress. It protects the integrity of the hair shaft & root and smoothes scales.**

XYLISHINE™ enables hair fiber hydration.

(Xylitylglucoside - Anhydroxylitol - Maltitol - Xylitol - Pelvetia Canaliculata Extract)

Moisturizes & repairs the hair: it helps maintain the **deep hydration** of the hair & **protect the fiber** (in vivo tested on Caucasian or Brazilian hair). The natural sugars of vegetal & marine origin makes the **hair glossy & soft. #Bio-Inspiration.**

ADDITIONAL INGREDIENTS: Phenoxyethanol - Ethylhexylglycerin: EUXYL PE9010 (SCHÜLKE & MAYR) / Isopentylidol: ISOPENTYLDIOL (KURARE) / Argan Oil: ARGAN OIL (OLVEA) /Cetrimonium chloride: ARQUAD 16-50 (QUIMICA MASSO) / Fragrance: PARFUM MASQUE ACTIF HYDRO (EXPRESSION PARFUMÉE).

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