



HYGIENE

# EU07600 | ECOFRIENDLY SILKY SHOWER CREAM



© ADOBE STOCK

Natural  
cleansing care  
—  
Mild cleansing



NATURALITY  
PROFILE  
according to  
ISO 16128 norm



BIODEGRADABILITY  
Theoretical amount  
of water or readily  
biodegradable  
ingredients presents  
in mixture.\*

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

<b>A</b>	Aqua /Water	Up to 100%
	Hydroxyethylcellulose	1.00%
	<b>SOLAGUM™ AX</b>	<b>1.00%</b>
<b>B</b>	<b>ORAMIX™ CG 110</b>	<b>5.00%</b>
	<b>PROTEOL™ APL EF</b>	<b>5.00%</b>
	<b>ORAMIX™ NS 10</b>	<b>7.00%</b>
	Benzyl Alcohol - Benzoic Acid- Dehydroacetic Acid - Tocopherol	1.00%
<b>C</b>	Fragrance	0.10%
	<b>AQUAXYL™</b>	<b>1.50%</b>
	Prunus amygdalus dulcis (sweet almond) oil	<b>1.00%</b>
	<b>EMOGREEN™ L19</b>	<b>1.00%</b>
	<b>FLUIDIFEEL™ EASY</b>	<b>2.00%</b>

With WESOURCE

Light Yellow Shower Cream / Packaging: Pump

pH: 5.6

**VISCOSITIES: 1M at RT:** 22,300 mPa.s Brookfield LV4-6

**Recovery at RT (after 1M at 45°C):** 19,800 mPa.s Brookfield LV4-6.

**STABILITY:** Stable 1M at RT, 45°C and in thermal cycles from -5 to 40°C / Stable with centrifugation (3 000 rpm, 20 minutes)

**FORMULATION ADVICES: Laboratory scale - 200 g**

Disperse SOLAGUM™ AX and hydroxyethylcellulose in water. Once the gel has properly formed, mix with the rotor stator for 1 minute at 4000 rpm, then add phase B into A and mix again for 4 minutes at 4000 rpm. Place under anchor agitation at 100 rpm. Add phase C ingredients, one by one, while homogenizing between each addition.



COLD  
PROCESS

Ecofriendly Silky Shower Cream is made of natural & biodegradable ingredients, and formulated without alkylsulfate to wash the skin in all serenity!

The gentle foaming base contains 8.43% active ingredient including **ORAMIX™ NS 10** & **ORAMIX™ CG 110**, natural surfactants, and **PROTEOL™ APL EF** which respects the skin barrier.

**ORAMIX™ NS 10** (Decyl Glucoside)

Very well-tolerated surfactant. **Gentle cleanser.** Provides an **abundant, stable foam.**

**ORAMIX™ CG 110** (Caprylyl / Capryl Glucoside)

Non-ionic surfactant. **Ideal solubilizing agent** for foaming products (solubilizes essential oils, fragrances & preservatives). **Boosts foam volume.**

**PROTEOL™ APL EF** (Sodium Cocoyl Apple Amino Acids)

Fruit surfactant (derived from essential amino-acids present in apple juice). Gentle approach: **unctuous foam, mild to the skin & the eyes.** Respectful of the environment.

**FLUIDIFEEL™ EASY** allows the creation of a light and fluid emulsion by cold process. (Lauryl Glucoside - Myristyl Glucoside - Polyglyceryl-6 Laurate)

**EMOGREEN™ L19** promotes a glide-on soft touch. (C15 - 19 Alkane) (\*Natural & Renewable)

This formula is stabilized & thickened by the combination of natural gums: **SOLAGUM™ AX** & hydroxyethylcellulose. **SOLAGUM™ AX** leaves a soft film on the skin. (Acacia Senegal Gum - Xanthan Gum)

**AQUAXYL™**, together with **sweet almond oil**, gently moisturizes the skin. (Xylitylglucoside - Anhydroxylytal - Xylitol)

**Moisturizes the scalp & protects the barrier function** against the effects of glycerin. Improves the foam quality & reduces irritation induced by some surfactants.

**ADDITIONAL INGREDIENTS:** Benzyl Alcohol - Benzoic Acid - Dehydroacetic Acid - Tocopherol: EUXYL K 903 (SCHÜLKE & MAYR) / Hydroxyethylcellulose: Natrosol 250H (ASHLAND) / Prunus amygdalus dulcis (sweet almond) oil: Sweet Almond Oil (BERTIN) / Fragrance: Neutrophile (EXPRESSIONS PARFUMÉES).

A formula related to **MILLENIALS** concept  
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