



HYGIENE

EU07600 | ECOFRIENDLY SILKY SHOWER CREAM



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NATURALITY PROFILE according to ISO 16128 norm



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

Natural cleansing care
Mild cleansing

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

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

With WESOURCE

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

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 - Anhydroxylytol - 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) / Fragrance: Neutrophile (EXPRESSIONS PARFUMÉES).

A formula related to **MILLENIALS** concept
More informations available on seppic.com

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