SHOWER GEL
WITH ESSENTIAL OILS
BIO BY SEPPIC

Formula

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| A | Aqua/Water  
Glycerin | Qs 100%  
8.00% |
| B | SOLAGUM™ AX  
Carrageenan | 0.50%  
0.35% |
| C | ORAMIX™ CG 110  
ORAMIX™ NS 10  
Organic Lavandin Super essential oil  
Organic rosemary essential oil  
Perfume/Fragrance (lemon) | 15.00%  
10.00%  
0.05%  
0.05%  
0.20% |
| D | Disodium cocoamphodiacetate  
Organic orange flower water  
Aloe Vera extract  
AQUAXYL™  
Citric Acid  
Sodium benzoate  
Potassium sorbate  
Dye | 5.00%  
19.00%  
1.00%  
2.00%  
0.45%  
0.30%  
0.30%  
0.15% |

Procedure

Pilote Trimix 5kg

Heat phase A into the tank at 75°C. Add phase B and homogenize with the defloculator 10 min / 2800 rpm. Add the ingredients of phase C and decrease temperature at 25°C. Mix again 2 min. Add the ingredients of phase D. Homogenize with the defloculator at 1200 rpm under vacuum.

Characteristics

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<tbody>
<tr>
<td>Appearance</td>
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<td>pH</td>
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<td>Viscosity 1M at RT</td>
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<td>Stability</td>
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Raw materials from SEPPIC

ORAMIX™ CG 110  
Caprylyl / Capryl Glucoside
Non-ionic surfactant from vegetable origin. It is an ideal solubilizing agent for foaming products because it solubilizes essential oils, fragrances and preservatives but also boosts foam volume. Its mild cleansing effect is interesting for the formulation of make-up removers, especially for lotions. It is particularly used to emulsify and disperse molecules in cream-gels. Ecocert, Cosmos and Natrue approved.

ORAMIX™ NS 10  
Decyl Glucoside
Very well-tolerated surfactant from vegetable origin. This gentle cleanser provides an abundant, stable foam. Cosmos, Ecocert and Natrue approved.

SOLAGUM™ AX  
Acacia Senegal Gum and Xanthan Gum
Combination of natural thickening polymers. It allows you to formulate non-stringy translucent gels and can be used with hot or cold process. Ecocert and Natrue approved.

AQUAXYL™  
Xylylglucoside and Anhydroxylitol and Xylitol
AQUAXYL™ moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted, water circulation is improved in all skin layers and water loss is reduced (in vitro and in vivo tests prove this efficacy). Its mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

Other raw materials...

Carrageenan : Carraghenes C30 (AGRIMER)  
Organic Lavandin Super essential oil : Lavandula hybrida -Lavandula burnatii super (HERBAROM)  
Organic rosemary essential oil : Rosmarinus officinalis leaf oil (HERBAROM)  
Parfum/Fragrance : Citrus Lime (Givaudan)  
Disodium Cocoamphodiacetate – REWOTERIC® AM 2 C NM (Evonik)  
Organic orange flower water: Citrus Aurantium Amara Flower Water, Citric Acid, Potassium Sorbate, Sodium Benzoate: HYDROLAT ORANGER PRH (HERBAROM)  
Organic Aloe Vera Extract: Aloe Barbadensis Leaf Juice, Glycerin, Aqu : ALOE VERA EXTRACT (BOTANICA)  
Colorant: Solution Uncert Brown à 3%: C.I. 14700 / 19140 / 17200 (SENSIENT LCW)

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