



« Creamy, Brity, Foamy »

Enriched with vegetable oils, this sulfate-free shower cream gently cleanses while nourishing your skin. Its creamy texture melts to create a delicate and velvety foam.

Natural origin ingredients (ISO Norm 16128) = 95 % (estimated)

Inside the formulation

AGENAJEL 20.306

Agenajel 20.306 is a natural aqueous gelling agent derived from corn starch. Cold processable, it brings body in skincare formulas but also in hygiene. It also stabilizes emulsions while providing a smooth and creamy texture. Cosmos, China approved and NOI = 0.99, this is the ideal ingredient for your natural formulas.

KELTROL® CG LAX-T

Keltrol® CG LAX-T is a Cosmos xanthan gum for the formation of transparent, non-stringing gels. It increases emulsions stability and also has excellent suspension properties.

HOSTAPON® CCG

Hostapon® CCG is a mild anionic surfactant (Cosmos approved). It is produced from the fatty acids of coconut oil and L-glutamic acid, an essential amino acid. It generates very good foam and increases the mildness of the formulations. In shower creams, it emulsifies the oils of the formulation.

GENAGEN® KB

Genagen® KB is a mild amphoteric surfactant derived from coconut (Cosmos approved). It has good viscosity raising properties, especially in combination with anionic surfactants. It provides superior foaming performance compared to CAPB.



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Formulation reference: 1811.50

Phase	Raw Material	INCI	%w/w	Supplier
A	Camellia Seed Oil I.S	Camellia Oleifera Seed Oil	10.00	ICSC
A	Rosa Rugosa Oil I.S	Rosa Rugosa Fruit Extract	5.00	ICSC
B	Deionised Water	Aqua	To 100	-
B	Blanova Trisodium Citrate	Sodium Citrate	0.30	Azelis
C	Brontide™	Butylene Glycol	5.00	Genomatica
C	Keltrol® CG-LAX-T	Xanthan Gum	0.50	CP Kelco
D	Agenajel 20.306	Distarch Phosphate	5.00	Agrana
E	Hostapon® CCG	Sodium Cocoyl Glutamate	10.00	Clariant
E	Genagen® KB	Coco Betaine	10.00	Clariant
E	GlucoTain® Plus	Capryloyl/Caproyl Methyl Glucamide, Lauroyl/Myristoyl Methyl Glucamide	10.00	Clariant
F	Parfum Almond Milk Natura	Parfum	0.40	Düllberg
F	Nipaguard® SCE	Sorbitan Caprylate, Propanediol, Benzoic Acid	1.00 *	Clariant
G	Purac® HiPure 90	Lactic Acid, Aqua	pH 5.0- 5.5	Corbion

* Recommended preservation was checked by a Challenge-Test according to European Pharmacopoeia, passed with criteria "A".

Surfactant active matter : 11,3 %

Manufacturing instructions

1. Mix the components of phase A.
2. In a separate beaker, prepare phase B by dissolving sodium citrate into water.
1. Prepare phase C by dispersing Keltrol® CG-LAX-T into Brontide™. Add the dispersion into phase B and stir until you obtain a homogeneous clear blend.
2. Slowly add Agenajel 20.306 into phase BC by increasing stirring rate with the viscosity rise. Keep stirring until you obtain a homogeneous smooth blend.
3. Add the surfactants of phase E one by one under moderate speed to avoid formation of foam.
4. Emulsify with High shear the aqueous phase (phase BCDE) into oil phase (phase A).
5. Add the components of phase F one by one and gently stir in between until homogenous.
6. Adjust pH to 5.0 - 5.5 with phase G.

Specification

pH	5.0 - 5.5
Stability	6 weeks @ RT and 40°C
Viscosity	5500 - 6000 cPs Brookfield RV, Spindle 4, 20rpm

Formulation developed by Azelis Personal Care



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