

Natural Shower Gel

L001-80B-307

Claims: **Preservative free**
Moisturizing and refatting
For sensitive skin



Phase	Ingredient	INCI	Supplier	%
A	Tap Water	Aqua		45.30
	dermofeel® PA-3	Sodium Phytate, Aqua	Dr. Straetmans	0.10
	Lathanol LAL Coarse (65% AS)	Sodium Lauryl Sulfoacetate	Stepan	8.50
	Amisoft CS-22 (25% AS)	Sodium Cocoyl Glutamate, Disodium Cocoyl Glutamate	Rahn / Ajinomoto	17.00
	Plantacare 1200 (50% AS)	Lauryl Glucoside	Cognis	8.50
B	dermosoft® GMC	Glyceryl Caprate	Dr. Straetmans	1.50
	dermofeel® PO	Glyceryl Oleate	Dr. Straetmans	0.70
	dermosoft® GMCY	Glyceryl Caprylate	Dr. Straetmans	1.00
	Karion F fl.	Sorbitol	Merck	15.00
C	dermosoft® 747	Parfum	Dr. Straetmans	0.20
	Ajidew NL-50	Sodium PCA, Aqua	Rahn / Ajinomoto	2.00
	Frag. Priceless Natura Öko 0606-015	Parfum, Geraniol, Linalool, Limonen	Düllberg Konzentra	0.20
				100.00

Manufacturing Procedure:

1. Heat up water to 70 °C. Dissolve components of phase A until a clear solution is obtained.
2. Melt components of phase B in Karion F at approx. 60 °C.
3. Add Premix of phase B to phase A under stirring.
4. Cool down to room temperature.
5. Add components of phase C one after the other and control pH value.

Specification Values:

Appearance: Clear, viscous gel.

pH: 5.8 – 6.0.

Viscosity (Brookfield: LV3; Speed 10): > 4.000 mPas.

Stability: More than 3 months stable at 20 °C and 4 °C, slight decrease of viscosity at 40 °C.

Microbiological Stability: Proven.

Disclaimer:

The information contained herein is meant to demonstrate how our products can be used. The given data are suggestions without any guarantee aimed to support customers' development. As production conditions at our customers' facilities are beyond our control we refuse to accept any liability involved in the use of our products. Please observe possible third party patent rights.