

Mild Cleansing Gel

73-04-406

Claims: Preservative free
Against skin impurities
Refatting

Phase	Ingredient	INCI	Supplier	%
A	Tap Water	Aqua		79.50
	dermofeel® PA-3	Sodium Phytate, Aqua	Dr. Straetmans	0.10
	Ajidew NL 50	Sodium PCA	Ajinomoto	1.00
	Texapon N 70	Sodium Laureth Sulfate	Cognis	8.00
	dermosoft® DGMC	Polyglyceryl-2 Caprate	Dr. Straetmans	1.00
	Presolution of dermosoft® 688 (10%) in dermofeel® G 10 LW	Polyglyceryl-10 Laurate, Aqua, Parfum, Sodium Hydroxide	Dr. Straetmans	1.50
	dermosoft® GMCY	Glyceryl Caprylate	Dr. Straetmans	1.00
	dermofeel® G 10 LW	Polyglyceryl-10 Laurate, Aqua	Dr. Straetmans	4.50
	Parf. Baby Cotton (SCCNFP-sensitizer free)	Parfum	Symrise	0.30
	Antil 127	PEG-120 Methyl Glucose Dioleate	Degussa	3.00
Citric Acid (sol 20%)	Citric Acid	Merck	0.10	
				100.00

Manufacturing Procedure:

- Dissolve ingredients in given order. Adjust pH-value with Citric Acid to pH 5.2 – 5.4.

Specification Values:

Appearance: Clear gel.

pH: 5.2 – 5.4.

Viscosity (Brookfield: Spindle 6; Speed 10): Approx. 4.500 mPa's.

Stability:

More than 3 months stable at 40 °C, room temperature, 4 °C.

Microbiological stability: Proven.

Presolution of dermosoft® 688 (10%)

Phase	Ingredient	INCI	Supplier	%
	dermofeel® G 10 LW	Polyglyceryl-10 Laurate, Aqua	Dr. Straetmans	62.50
	dermosoft® 688	Parfum	Dr. Straetmans	10.00
	Sodium Hydroxide (sol.10%)	Sodium Hydroxide	Merck	27.50
				100.00

Manufacturing Procedure:

- Mix all components at approx. 40-60 °C. Stir until clear.

Specification Values:

Appearance: Light yellow solution. pH: 7.2 -7.8.

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.

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