

Skin Care Cream

P11-GSC-8

Claims: Preservative free
PEG-free

Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		67.50
	dermofeel® PA-3	Sodium Phytate, Aqua	Dr. Straetmans	0.10
	Glycerol	Glycerin		3.00
	dermosoft® 1388	Glycerin, Aqua, Parfum	Dr. Straetmans	3.00
	dermosoft® GMCY	Glyceryl Caprylate	Dr. Straetmans	0.30
A1	Keltrol T	Xanthan Gum	CP Kelco	0.50
	Laracare A 200	Galactoarabinan	Larex	0.20
B	dermofeel® GSC	Glyceryl Stearate Citrate	Dr. Straetmans	3.50
	dermofeel® SL	Sodium Stearoyl Lactylate	Dr. Straetmans	1.50
	Miglyol 812	Caprylic/Capric Triglyceride	Sasol	3.00
	dermofeel® Toco 70	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	Dr. Straetmans	0.10
	PCL Liquid 100	Cetearyl Ethylhexanoate	Symrise	3.00
	dermofeel® BGC	Butylene Glycol Dicaprylate/Dicaprate	Dr. Straetmans	3.00
	Lanette 16	Cetyl Alcohol	Cognis	4.00
	Cutina GMS	Glyceryl Stearate	Cognis	3.00
	DC 556	Phenyl Trimethicone	Dow Corning	0.10
	Sunflower Seed Oil	Helianthus Annuus		4.00
C	Parf. Waterlily 446652 (SCCNFP-sensitizer free up to 10% use-level)	Parfum	Symrise	0.20
				100.00

Manufacturing Procedure:

1. Heat phase A up to 78 °C.
2. Disperse Keltrol and Laracare one after the other until completely dissolved.
3. Heat phase B to 78 °C. Emulsify phase B to phase A under stirring.
4. Homogenize for 1-2 min. using an Ultra Turrax.
Start to cool down to 32 °C under stirring. Add perfume oil.

Specification Values:

Appearance: Viscous cream.

pH: 4.8 – 5.4.

Viscosity (Brookfield: Helipath TF; Speed 10): Approx. 80.000 mPa.s.

Centrifugation (4.000 rpm, 15 min.): No separation.

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.

Dr. Straetmans Chemische Produkte GmbH, Merkurring 60-62, D-22143 Hamburg, Germany
T +49 (0)40-66 93 56-0, F +49 (0)40-66 93 56-10, info@dr-straetmans.de

<http://www.dr-straetmans.de/>