

Protecting Face Care Cream

L014-6.01-208

Claims: Moisturizing, Anti Aging
Preservative free

Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		73.00
	Glycerol	Glycerin		2.00
	dermosoft® 688	Parfum	Dr. Straetmans	0.20
	dermosoft® Octiol	Caprylyl Glycol	Dr. Straetmans	0.50
B	dermofeel® SL	Sodium Stearoyl Lactylate	Dr. Straetmans	1.50
	dermofeel® PS	Polyglyceryl-3 Stearate	Dr. Straetmans	1.50
	Cutina GMS	Glyceryl Stearate	Cognis	2.00
	Phytosqualan	Squalane	Sophim	7.00
	dermofeel® BGC	Butylene Glycol Dicaprylate/Dicaprate	Dr. Straetmans	3.00
	dermofeel® TC-7	Triheptanoin	Dr. Straetmans	2.00
	Heliogel	Sodium Acrylates Copolymer, Hydrogenated Polyisobutene, Phospholipids, Polyglyceryl-10 Stearate, Helianthus annuus	Lucas Meyer*	1.00
	RonaCare Bisabolol nat.	Bisabolol	Merck	0.10
C	Parf. Waterlily 446652 (SCCNFP-sensitizer free up to 10% use-level)	Parfum	Symrise	0.20
	Isocell Care	Aqua, Lecithin, Glycerin, Butylene Glycol, Sodium Styrene Acrylates/Copolymer	Lucas Meyer*	2.00
	Vitaderm	Alcohol, Aqua, Glycerin, Hydrolyzed Rice Protein, Ilex Aquifolium, Sodium Ursolate, Sod. Oleanolate	Rahn AG	2.00
	Aquarich	Glycerin, Aqua, Avena Strigosa, Lecithin	Rahn AG	2.00
D	Sodium Hydroxide (sol.10%)	Sodium Hydroxide	Merck	0.30
				100.00

Manufacturing Procedure:

- Heat phase A up to 78 °C. Make sure that **dermosoft® 688** is completely dissolved.
- Heat phase B to 78 °C. Emulsify phase B to phase A under stirring.
- Homogenize for 1-2 min using an Ultra Turrax.
Start to cool down to 32 °C under stirring.
- Add perfume oil and actives of phase C. Adjust pH to 5,0 – 5,5.

Specification Values:

Appearance: Off white emulsion.

pH: 5.0 – 5.5.

Viscosity (Brookfield: Spindle 6; Speed 10): Approx. 40.000 mPa.s.

Centrifugation (5.000 rpm, 2.900 RZB, 10 min.): No separation.

Stability:

More than 3 months stable at 20°, 40°, 4 °C.

* distributed
in Germany by
Dr. Straetmans GmbH

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.

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