

Rich Body Lotion

B-03-0411-05

Claims: Rich skin-feel
Moisturizing

Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		75.50
	Glycerol	Glycerin		3.00
	dermofeel® PA-3	Sodium Phytate, Aqua	Dr. Straetmans	0.10
	Keltrol RD	Xanthan Gum	CP Kelco	0.20
	dermosoft® Octiol	Caprylyl Glycol	Dr. Straetmans	0.70
B	Phytocream 2000	Potassium Palmitoyl Hydrolyzed Wheat Protein, Glyceryl Stearate, Cetearyl Alcohol	Sinerga	5.00
	Sunflower Seed Oil	Helianthus Annuus		4.00
	Miglyol 812	Caprylic/Capric Triglyceride	Sasol	8.00
	dermofeel® Toco 70	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	Dr. Straetmans	0.05
	DC 345	Cyclomethicone	Dow Corning	2.00
	DC 200 (350 mPa's)	Dimethicone	Dow Corning	0.10
C	Phenoxyethanol	Phenoxyethanol	Schülke&Mayr	0.30
D	Areaumat Lavendel	Aqua, Lavandula stoechas Extract	Codif R & N	1.00
	Parf.Pure Lavender 419765 (SCCNFP-sensitizer free up to 7% use-level)	Parfum	Symrise	0.05
				100.00

Manufacturing Procedure:

1. Heat phase A up to 75 °C. Keltrol should be completely dissolved.
2. Heat phase B separately up to 70 °C. Emulsify phase B to phase A. Homogenize for 1-2 min. Start to cool down to 40° under stirring.
3. Add C and D. Cool further down to 30 °C under stirring. Homogenize again if necessary.

Specification Values:

Appearance: White emulsion.

pH: 5.8 – 6.5.

Viscosity (Brookfield: Helipath TE; Speed 10): 1.000 – 3.000 mPa.s.

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

Stability:

Stable for more than 3 months at 20°, 40°, 4 °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.

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