

Slimming Gel Cream

L022-2.7C-108

Claims: PEG-free
Preservative free
Smooth and tightening skin feeling with adipocyte regulator

Phase	Ingredient	INCI	Function	%
A	Deionised Water	Aqua		57.25
	Uvinul MS 40	Benzophenone-4	BASF	0.10
	Glycerol	Glycerin	Merck	3.00
	dermofeel® PA-3	Sodium Phytate, Aqua	Dr. Straetmans	0.10
	dermosoft® LP	Caprylyl Glycol, Glycerin, Glyceryl Caprylate, Phenylpropanol	Dr. Straetmans	1.00
B	dermofeel® PS	Polyglyceryl-3 Stearate	Dr. Straetmans	2.00
	Dow Corning 200	Dimethicone	Dow Corning	3.00
	dermofeel® TC-7	Triheptanoin	Dr. Straetmans	2.00
	dermofeel® E 74 A non-GMO	Tocopheryl Acetate, Helianthus Annuus (Sunflower) Seed Oil	Dr. Straetmans	0.20
	Heliogel	see TDS	Lucas Meyer*	3.00
C	Dow Corning 1401	Cyclopenta Siloxane, Cyclotetrasiloxane, Dimethiconol	Dow Corning	1.00
D	Deionised Water	Aqua		20.00
	Adiporeguline	see TDS	Lucas Meyer*	5.00
E	Dragocolor LBMFST. Gelborange S E 110 (sol 0.1 %)	CI 15985	Symrise	0.05
	Frag 49312175 Body Firm	Parfum	Drom	0.30
F	symbio®quat	Hydroxypropyl Oxidized Starch PG-Trimonium Chloride, Starch Hydroxypropyltrimonium Chloride	Dr. Straetmans	2.00
				100.00

Manufacturing Procedure:

1. Heat phase A and B separately up to 75°C
2. Add phase A to phase B under medium stirring. Homogenize for 1 – 2 min until the product is thick and homogenous. Add C.
3. Heat components of phase D up to 70 - 75°C and maintain temperature for approx. 20 min. under slow stirring until a smooth and homogenous pre-solution results.
4. Add premix of phase D to phase A/B/C under slow stirring. The emulsion becomes fluid.
5. Add components of phase E and F below 35°C under slow stirring and cool down to room temperature. Adjust pH if necessary.

Specification Values:

Appearance: Slight orange cream gel.

pH: 6.0 – 6.5.

Viscosity (Brookfield: Helipath TF; Speed 10): Approx. 20.000 m Pa's.

Centrifugation: No separation.

Stability: More than 3 months stable at 20°C, 40°C, and 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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