

Body Firming Gel

88-4.01-708

Claims: **Preservative free**
Firming action with natural remodelling agent
Soft skin feel

Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		52.99
	Glycerol	Glycerin		2.00
	Tinogard HS	Sodium Benzotriazolyl Butylphenol Sulfonate	Ciba	0.01
	FD&C Yellow No.6 (1351) W082 (0,1% sol.)	CI 15985	LCW	0.40
	dermosoft® OMP	Methylpropanediol, Caprylyl Glycol, Phenylpropanol	Dr. Straetmans	5.00
B	dermofeel® BGC	Butylene Glycol Dicaprylate/Dicaprate	Dr. Straetmans	4.00
	Dow Corning Fluid 1501 Fluid	Cyclopentasiloxane, Dimethiconol	Dow Corning	4.00
C	Deionised Water	Aqua		10.00
	Viscolam MAC 10	Acrylates Copolymer	Lamberti	10.00
D	Sodium Hydroxide (sol.10%)	Sodium Hydroxide	Merck	3.30
E	Sculptessence	Aqua, Glycerin, Linum usitatissimum extract	Lucas Meyer*	4.00
	Kigeline	Aqua, Butylene Glycol, Kigelia Africana Fruit Extract	Greentech	4.00
F	Parf. Body Firm 49312175	Parfum	Drom	0.30
				100.00

Manufacturing Procedure:

1. Heat water of phase A up to 55°C. Add and dissolve remaining components.
2. Add phase B while stirring, homogenize until completely dispersed.
3. Add premix of phase C to phase A/B while stirring.
4. Add D while stirring. Stir until a homogenous gel is obtained.
5. Cool down to 35°C. Add parts E and F slowly while stirring.
6. Cool down to room temperature. Adjust pH if necessary.

Specification Values:

Appearance: Light orange gel.

pH: 6.5 – 7.0.

Viscosity (Brookfield: Spindle 6; Speed 10): 10.000 – 12.000 mPas.

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

* distributed
in Germany by
Dr. Straetmans GmbH

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