

## Natural Make Up Liquid Foundation

21-19-1208

**Claims:** Preservative free  
Elegant skin feel



Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		56.05
A1	Glycerol	Glycerin	Merck	4.00
	<b>dermosoft® GMCY</b>	<b>Glyceryl Caprylate</b>	<b>Dr. Straetmans</b>	<b>0.75</b>
	<b>dermosoft® 688 ECO</b>	<b>Parfum</b>	<b>Dr. Straetmans</b>	<b>0.15</b>
	<b>dermofeel® G10LW</b>	<b>Polyglyceryl-10 Laurate, Aqua</b>	<b>Dr. Straetmans</b>	<b>2.00</b>
A2	LaraCare A 200	Galactoarabinan	Larex	1.00
	Keltrol RD	Xanthan Gum	CP Kelco	0.30
A3	Titandioxid	CI 77891	Kemira	7.80
	Sicovit Gelb 10 E	IRON Oxides	BASF	1.20
	Sicovit Rot 30E	IRON Oxides	BASF	0.20
	Sicovit Braun 70E	IRON Oxides	BASF	0.50
	Sicovit Schwarz 80E	IRON Oxides	BASF	0.10
B	Sweet Almond Oil (kbA)	Prunus Amygdalus Dulcis (Sweet Almond) Oil	Gustav Heess	8.00
	Apricot Kernel Oil (kbA)	Prunus Armeniaca Kernel Oil	Gustav Heess	4.00
	<b>dermofeel® sensolv</b>	<b>Isoamyl Laurate</b>	<b>Dr. Straetmans</b>	<b>8.00</b>
	<b>dermofeel® GSC</b>	<b>Glyceryl Stearate Citrate</b>	<b>Dr. Straetmans</b>	<b>2.00</b>
	Softisan 100	Hydrogenated Coco-Glycerides	Sasol	1.50
	Arlacel 60V	Sorbitan Stearate	Uniqema	1.00
	Lanette 16	Cetyl Alcohol	Cognis	1.00
	<b>dermofeel® Toco 70 non-GMO</b>	<b>Tocopherol, Helianthus Annuus (Sunflower) Seed Oil</b>	<b>Dr. Straetmans</b>	<b>0.15</b>
C	Mandarin Oil	Citrus Nobilis (Mandarin Orange) Peel Oil	Primavera	0.10
	Frag Highlight Natura Öko	Parfum	Düllberg	0.20
				<b>100.00</b>

### Manufacturing Procedure:

- Heat deionised water of phase A to 80 °C. Dissolve A1 and premix of A2.
- Blend premix of A3 until a homogenous mixture is obtained. Add A3 to phase A.
- Heat phase B up to 75 °C. Emulsify phase B to phase A while stirring. Homogenize for 1-2 min using Ultra Turrax.
- Start to cool down under medium stirring.
- Cool down below 40 °C. Add C. Adjust pH value if necessary.

### Specification Values:

Appearance: Soft brown emulsion.

pH: 5,0 – 5,5.

Viscosity (Brookfield spindle 6, speed 10): 10.000 - 15.000 mPas.

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

**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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