

## Regenerating Hand Cream ECO

6.013.01

Claims: Anti aging  
Preservative free



Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		54.65
	<b>dermofeel® PA-3</b>	Sodium Phytate, Aqua	<b>Dr. Straetmans</b>	<b>0.10</b>
	Satiaxane CX 91	Xanthan Gum	Evonik Goldschmidt	0.30
	Glycerol	Glycerin		8.00
	<b>dermosoft® 747</b>	Parfum	<b>Dr. Straetmans</b>	<b>0.20</b>
	<b>dermosoft® GMCY</b>	Glyceryl Caprylate	<b>Dr. Straetmans</b>	<b>0.70</b>
	<b>Biophilic H</b>	Hydrogenated Lecithin, C12-16 Alcohols, Palmitic Acid	<b>Lucas Meyer*</b>	<b>5.00</b>
B	Cera Alba	Cera Alba	Bärlocher	2.00
	Shea Butter	Butyrospermum Parkii (Shea Butter)	Gustav Heess	6.00
	Sweet Almond Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil	Goerlich	5.00
	Oil Rose Tree Muskatel	Rosa Canina Fruit Oil	Goerlich	5.00
	<b>dermofeel® Toco 70 non-GMO</b>	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	<b>Dr. Straetmans</b>	<b>0.30</b>
C	Deionised Water	Aqua		2.50
	<b>Mamaku VE Nature</b>	See TDS	<b>Lucas Meyer*</b>	<b>2.00</b>
	<b>Riboxyl</b>	Ribose	<b>Lucas Meyer*</b>	<b>1.00</b>
D	Kaolin	Kaolin		5.00
E	Alcohol	Alcohol		2.00
F	Frag. Reves Exotiques 3946/3	Parfum	Vanessence	0.25
	Sodium Hydroxide (sol 10%)	Sodium Hydroxide	Merck	q. s.
				<b>100.00</b>

### Manufacturing Procedure:

1. Heat separately A and B up to 75 – 80°C under slow mixing.
2. Keep A at 75 – 80°C under slow mixing during approx. 20 min (Hydration Step!)
3. Add B in A and mix slowly during 5 min (Emulsification step!).
4. Homogenize for 2 min. using an Ultra-Turrax.
5. Cool down under medium stirring. Add premix of phase C, and components D, E, and F below 40°C. Adjust pH if necessary.

### Specification Values:

Appearance: Thick and bright emulsion.

pH: 5.0 – 5.5.

Viscosity (Brookfield: LV6; Speed 10): Approx. 30.000 mPa.s.

Centrifugation (4.000upm, 20min.): No separation.

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### 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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