

## Leave On Hair Conditioner

25-07-205

Claims: Conditioning

Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		85.75
	<b>dermosoft® LP</b>	Caprylyl Glycol, Glyceryl Caprylate, Glycerin, Phenyl Propanol, Aqua	<b>Dr. Straetmans</b>	<b>1.00</b>
	Glycerol	Glycerin		2.00
	Uvinul MS 40	Benzophenone-4	BASF	0.10
	FD&C Yellow No.6 W082 (0,1% sol.)	CI 15985	LCW	1.00
B	Keltrol SFT	Xanthan Gum	CP Kelco	0.75
C	Sisterna L70C (38%AS)	Sucrose Laurate, Aqua, Ethanol	Sisterna	5.00
	Sweet Almond Oil	Prunus Amygdalus Dulcis Oil	Henry Lamotte	1.00
	<b>dermofeel® Toco 70</b>	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	<b>Dr. Straetmans</b>	<b>0.10</b>
	<b>dermofeel® G 10 LW</b>	Polyglyceryl-10 Laurate, Aqua	<b>Dr. Straetmans</b>	<b>2.00</b>
D	<b>Amylomer™ H- NI</b>	Sodium Hydroxypropyl Oxidized Starch Succinate	<b>Dr. Straetmans</b>	<b>1.00</b>
E	Parf. Orange 263153	Parfum	Drom	0.30
				<b>100.00</b>

### Manufacturing Procedure:

1. Heat water up to 50 - 60 °C. Dissolve ingredients of phase A.
2. Dissolve B in phase A completely. Maintain temperature.
3. Premix phase C and add to A/B under stirring. Stir until completely dissolved.
4. Cool down to 40 °C. Add **Amylomer™ H-NI** and Parfum under stirring.
5. Homogenize at 30 °C if necessary.

### Specification Values:

Appearance: Orange gel.

pH: 4.5 – 6.0.

Viscosity (Brookfield: Spindle 6; Speed 10): Approx. 3.000 – 5.000 mPa·s.

### Stability:

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

### 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.