

## Rinse off Hair Mask

84-08B-308

**Claims:** **Ideal Conditioner for normal to slightly porous hair**  
**Long term conditioning effect**  
**Smooth, well conditioned feel**  
**Gives a nice slip, covers roughness of porous hair**

Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		76.90
	Jaguar HP 105	Hydroxypropyl Guar	Rhodia	0.35
A1	<b>dermofeel® PA-3</b>	Sodium Phytate, Aqua	<b>Dr. Straetmans</b>	<b>0.10</b>
	<b>dermosoft® 1388</b>	Parfum	<b>Dr. Straetmans</b>	<b>3.00</b>
B	Incroquat Behenyl TMS	Cetyl Alcohol, Behentrimonium Methosulfate	Croda	7.00
	DC 200 (100 cs)	Dimethicone	Dow Corning	0.50
	<b>dermofeel® BGC</b>	Butylene Glycol Dicaprylate/Dicaprate	<b>Dr. Straetmans</b>	<b>6.50</b>
D	<b>Amylomer™ EMU</b>	Polyquaternium-75	<b>Dr. Straetmans</b>	<b>3.75</b>
	<b>symbio®quat</b>	Hydroxypropyl Oxidized Starch PG-Trimonium Chloride, Starch Hydroxypropyltrimonium Chloride	<b>Dr. Straetmans</b>	<b>1.60</b>
E	Parf. Leafs in the trees 419475 (SCCNFP sensitizer free up to 10% use level)	Parfum	Symrise	0.30
	Citric Acid (sol 20%)	Citric Acid	Merck	q. s.
				<b>100.00</b>

### Manufacturing Procedure:

1. Dissolve Jaguar HP 105 under stirring while heating to 75°C.
2. Add components of phase A1.
3. Heat phase B up to 75°C. Add phase B to phase A under stirring.
4. Homogenize for 1-2 min. using an Ultra Turrax.
5. Cool down to 40°C. Add **Amylomer™** and perfume under stirring.
6. Adjust pH value to 5,0 – 5,4.

### Specification Values:

Appearance: White emulsion.

pH: 4.5 – 5.0.

Viscosity (Brookfield Spin 6; Speed 10): Approx. 20.000 mPa·s.

Centrifuge (10 min., 4.000 rpm): No separation.

### Stability:

Stable for more than 3 months 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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