

## Repair Shampoo

L013-26B-308

**Claims\*:** **Highly effective conditioning complex at low dosages**  
**Minimized Danger of build up, keeps the hair manageable**  
**Easy and smooth combing efficacy**  
**Preservative free**

Phase	Ingredient	INCI	Supplier	%
	Tap Water	Aqua		57.60
	<b>dermofeel® PA-3</b>	Sodium Phytate, Aqua	<b>Dr. Straetmans</b>	<b>0.10</b>
	<b>dermosoft® 1388</b>	Glycerin, Aqua, Parfum	<b>Dr. Straetmans</b>	<b>3.00</b>
	D-Panthenol	Panthenol	BASF	1.00
	Texapon N 70	Sodium Laureth Sulfate	Cognis	16.00
	Tego Betain F 50	Cocamidopropyl Betaine	Degussa	10.00
	Lamesoft PO 65	Coco Glucoside, Glyceryl Oleate	Cognis	2.00
	Parf. Leafs in the Trees 419475 (SCCNFP sensitizer free up to 10% use-level)	Parfum	Symrise	0.50
	Gludin AGP	Hydrolyzed Wheat Gluten, Hydrolyzed Wheat Protein	Cognis	0.20
	Euperlan PK 1200	Coco-Glucoside, Glycol Distearate, Glycerin	Cognis	7.50
	Polymer JR 400	Polyquaternium-10	Ucare Polymer	0.10
	<b>symbio®quat</b>	Hydroxypropyl Oxidized Starch PG-Trimonium Chloride, Starch Hydroxypropyltrimonium Chloride	<b>Dr. Straetmans</b>	<b>2.00</b>
	Sodium Chloride	Sodium Chloride		q. s.
	Citric Acid (sol.20%)	Citric Acid	Merck	q. s.
				<b>100.00</b>

### Manufacturing Procedure:

Mix ingredients in given order under stirring until completely dissolved. Adjust viscosity with sodium chloride and pH with citric acid.

### Specification Values:

Appearance: White pearlescent viscous gel.

pH: 5.2 – 5.4.

Viscosity (Brookfield: LV 3; Speed 10): 3.000 – 6.000 mPa's.

**Stability:** Stable for more than 3 months at 40°C, room temperature, and 4°C.

**Microbiological Stability:** Proven.

### \* Claims supported by combing force measurements

#### 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.