

## ULTRA-MILD HAIR SHAMPOO

**ID-number**  
pH-value  
appearance  
specialities

**HAIR/SURF 116**  
approx. 5.3  
slightly yellow gel  
natural, SLES-free

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<b>Phase</b>	<b>Substance</b>	<b>INCI Name EU</b>	<b>Pos.</b>	<b>% [w/w]</b>
A	Water demin.	Aqua	1	52.10
	Potassium Sorbate	Potassium Sorbate	1	0.20
B	Keltrol CG-SFT	Xanthan Gum	2	1.00
C	Plantacare 818 UP	Coco Glucoside	3	26.00
D	Amilite ACS-12	Sodium Cocoyl Alaninate	4	5.00
E	Alcohol	Alcohol	1	10.00
F	AQUARICH® (eco)	Glycerin, Aqua, Lecithin, Avena Strigosa Seed Extract	5	0.20
G	Citric acid 10%	Citric Acid, Aqua	1	5.50

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### Production

Prepare A  
Add B to A in little portions  
The Phase must be free of lumps  
Add the remaining ingredients separately  
Adjust the pH with G to approx. 5.3

### Pos. Manufacturer

1 Several  
2 CP Kelco, USA  
3 Cognis, Germany  
4 Ajinomoto, Japan  
5 RAHN AG, Switzerland

### **Disclaimer:**

The information contained herein is, to our best knowledge, true and accurate, but all recommendations or suggestions are made without guarantee. It shows a formula thought as a support by developing with our raw materials.