

## Natural SLS-free Shampoo “Summer Meadow”

Ref: HC/3261/EU

Hair Care

Product Name	INCI Name	%W/W	Supplier
<b>A</b>			
Water	Aqua	71.90	
<b>PURABYK-R 5510</b>	<b>Bentonite (and) Xanthan Gum</b>	<b>1.00</b>	<b>www.eckart.net</b>
<b>B</b>			
Amony 380 BA	Cocamidopropyl Betaine	15.00	www.seppic.com
Perlastan SC 25 NKW	Sodium Cocoyl Glutamate (and) Disodium Cocoyl Glutamate	10.00	www.schillseilacher.de
Glycerin	Glycerin	1.00	
<b>C</b>			
Citric Acid (10%)	Citric Acid (and) Water	q.s.	
<b>D</b>			
<b>MIRAGE Glamour Gold</b>	<b>Calcium Sodium Borosilicate (and) Titanium Dioxide (and) Tin Oxide</b>	<b>0.50</b>	<b>www.eckart.net</b>
Optiphen BSB-W	Sodium Benzoate (and) Potassium Sorbate (and) Benzyl Alcohol	0.10	www.ashland.com
Fragrance	Fragrance	0.50	

### Procedure:

1. Combine phase A, sprinkle PURABYK-R 5510 into a vortex of medium stirring water and shear with very high shear for at least 15 minutes
2. Add phase B under low shear, stir until homogeneous
3. Adjust pH to 6.5-7.0
4. Pour into an appropriate container

- ⇒ MIRAGE Glamour Gold gives the formulation a glamorous touch of summer, it is COSMOS certified
- ⇒ PURABYK-R 5510 thickens and stabilizes the formulation, it is COSMOS approved

### Stability:

Stable for at least 6 months at RT and 40°C.  
Stable for at least 1 month at 50°C.



### Customer Support

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