

## Natural SLS-free Shampoo “Champagne&ProRenew”

Ref: HC/3336/EU

Hair Care

Product Name	INCI Name	%W/W	Supplier
<b>A</b>			
Water	Aqua	67.20	
<b>PURABYK-R 5510</b>	<b>Bentonite (and) Xanthan Gum</b>	<b>1.80</b>	<b>www.eckart.net</b>
<b>B</b>			
Blanova Tens APG 2000 RSPO MB	Decyl Glucoside	15.00	www.azelis.com
Perlastan SC 25 NKW	Sodium Cocoyl Glutamate (and) Disodium Cocoyl Glutamate	10.00	www.schillseilacher.de
Blanova Glycerine 85%	Glycerin	2.00	www.azelis.com
<b>C</b>			
<b>MIRAGE Sparkling Champagne</b>	<b>Calcium Sodium Borosilicate (and) Iron Oxides (and) Tin Oxide</b>	<b>0.50</b>	<b>www.eckart.net</b>
ProRenew Complex CLR	Lactococcus Ferment Lysate	3.00	www.clr-berlin.com
Optiphen BSB-W	Sodium Benzoate (and) Potassium Sorbate (and) Benzyl Alcohol	0.50	www.ashland.com
<b>D</b>			
Citric Acid (10%)	Citric Acid (and) Water	q.s.	

### Procedure:

- 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
  - Add phase B under low shear, stir until homogeneous
  - Add phase C under low shear, stir until homogeneous
  - Adjust pH to 6.5-7.0
  - Pour into an appropriate container
- ⇒ MIRAGE Sparkling Champagne gives the formulation a luxurious touch of Champagne, it is COSMOS approved
- ⇒ PURABYK-R 5510 thickens and stabilizes the formulation, it is also 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

ECKART GmbH  
info.eckart@altana.com

ECKART America Corporation  
info.eckart.cosmetics@altana.com

ECKART Asia Limited  
info.eckart.asia@altana.com

This document does not constitute a legally binding obligation of Eckart. While the information contained herein and our technical advice – whether verbal, in writing or by way of trials – are given in good faith, it is provided for your guidance only. We recommend testing our products as to their suitability for your envisaged purpose prior to use. Furthermore, you are responsible for observing all laws and regulations relevant to any products mentioned herein and the products' application. No warranties of any kind, either express or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties.

Date: 14.10.2022  
Revision : 14.10.2022