



## Natural Liquid Bronze Roller – "Sunny Daze" Ref: CC/3271/EU

## **Color Cosmetics**

Product Name	INCI Name	%W/W	Supplier
A Water	Agua	100.00 To 100	
PURABYK R-5510	Bentonite (and) Xantham Gum	1.00	www.eckart.net
В	25.100.100 (a.ra) Mariani Carin		
Blanova Glycerine 85%	Glycerin	3.00	www.azelis.com
С			
Emulium Dolcea MB	Cetearyl Alcohol (and) Glyceryl Stearate (and) Jojoba Esters (and) Helianthus Annuus (Sunflower) Seed Wax (and) Sodium Stearoyl Glutamate (and) Water (and) Polyglycerin-3	2.00	www.gattefosse.com
D			
SYNCRYSTAL Ivory	Synthetic Fluorphlogopite (and) Titanium Dioxide (and) Iron Oxides (and) Tin Oxide	2.00	www.eckart.net
SYNCRYSTAL Soft Bronze	Synthetic Fluorphlogopite (and) Iron Oxides	4.00	www.eckart.net
SYNCRYSTAL Spring Gold	Synthetic Fluorphlogopite (and) Titanium Dioxide (and) Iron Oxides (and) Tin Oxide	4.00	www.eckart.net
Optiphen BSB-W	Sodium Benzoate (and) Potassium Sorbate (and) Benzyl Alcohol	0.80	www.ashland.com
Joyful Fruits Natscent	Fragrance	0.20	www.bell-europe.com
Energinius	Fructose (and) Glycerin (and) Water (and) Withania Somnifera Root Extract	1.00	www.gattefosse.com
Citric Acid (10%)	Citric Acid (and) Aqua	q.s.	

## Procedure:

- Disperse PURABYK R-5510 into water and stir for 15min under very high shear
- 2. Add B to A
- 3. Heat AB and C separately to 75°C
- 4. Add C to AB slowly under high shear
- 5. Cool ABC to at least 40°C
- 6. Add D under low to medium shear

- ⇒ SYNCRYSTAL Ivory provides highlighting effects
- ⇒ SYNCRYSTAL Soft Bronze gives a brown under tone and coverage
- ⇒ SYNCRYSTAL Spring Gold provides a full colored golden shimmer
- PURABYK R-5510 is COSMOS approved. It improves the stability of the formulation through thickening while having a light feeling gel texture.

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: 01.03.2022 Revision: 01.03.2022

