

o/w Glow Moisturizer – “Simple Glow”

Skin Care

Ref: SC/3449/EU

Product Name	INCI Name	%W/W	Supplier
A			
Water	Aqua	70.10	
PURABYK-R 5510	Bentonite (and) Xanthan Gum	2.20	www.byk.com
B			
Blanova Glycerine 85%	Glycerin	4.00	www.azelis.com
C			
Dermofeel NC MB	Polyglyceryl-3 Distearate; Glyceryl Stearate Citrate	5.00	www.evonik.com
Schercemol OLO Ester	Oleyl Oleate	3.00	www.lubrizol.com
Tegosoft MM MB	Myristyl Myristate	2.00	www.evonik.com
Isopropylpalmitat	Isopropyl Palmitate	7.00	www.wagnerlanolin.de
Ewanol JO-R	Simmondsia Chinensis Oil	1.00	www.wagnerlanolin.de
D			
Optiphen BSB-W	Sodium Benzoate (and) Potassium Sorbate (and) Benzyl Alcohol	0.70	www.ashland.com
SYNCRYSTAL Soft Ivory	Synthetic Fluorphlogopite (and) Titanium Dioxide (and) Iron Oxides (and) Tin Oxide	4.00	www.eckart.net
SSYNCRYSTAL Red	Synthetic Fluorphlogopite (and) Titanium Dioxide (and) Tin Oxide	0.75	www.eckart.net
SYNCRYSTAL Soft Autumn Gold	Synthetic Fluorphlogopite (and) Titanium Dioxide (and) Iron Oxides (and) Tin Oxide	0.25	www.eckart.net
Citric Acid (10%)	Citric Acid	q.s.	

Procedure:

1. Sprinkle PURABYK-R 5510 into a vortex of water and dissolve with very high shear
2. Add the glycerin
3. Combine phase C
4. Heat up AB and C separately to 80°C
5. Add C to AB while high shearing
6. Cool down ABC to 40°C, still high shearing
7. Add D to ABCD under medium shear
8. Fill into an appropriate container



- ⇒ SYNCRYSTAL Soft Ivory provides a beige bulk color and soft silver shimmer
- ⇒ SYNCRYSTAL Red gives hint of rosy shade
- ⇒ SYNCRYSTAL Soft Autumn Gold makes the shade a little warmer
- ⇒ PURABYK-R 5510 stabilizes and thickens the emulsion. 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

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: 07.11.2023
Revision : 07.11.2023

A member of 