



Liquid Eyeshadow – “Platinum”

Ref: CC/3567/EU

Color Cosmetics

Product Name	INCI Name	%W/W	Supplier
A			
Water	Aqua	71.30	
PURABYK-R 5110	Bentonite (and) Xanthan Gum	1.80	www.byk.com
B			
Glycerin 85%	Glycerin	5.00	
C			
Biochemica Biovera Aloe Oil	Aloe Barbadensis Leaf Extract, Canola Oil	1.00	www.hallstarbeauty.com
Emulium Dolcea MB	Cetearyl Alcohol (and) Glyceryl Stearate (and) Jojoba Esters (and) Helianthus Annuus (Sunflower) Seed Wax (and) Sodium Stearoyl Glutamate (and) Water (and) Polvulcerin-3	2.00	www.gattefosse.com
DUB 50 P	Stearic Acid (and) Palmitic Acid	1.00	www.stearinerie-dubois.com
D			
D-Panthenol 75 W	Panthenol	2.00	www.carecreations.basf.com
Euxyl K 830	Phenoxyethanol, Ethylhexylglycerin* (and) Octenidine HCl	0.90	www.ashland.com
SynCrystal Platinum	Synthetic Fluorophlogopite (and) Titanium Dioxide (and) Iron Oxides (and) Tin Oxide	15.00	www.eckart.net
Citric Acid (10%)	Citric Acid (and) Aqua	q.s.	

Procedure:

1. Disperse PURABYK-R 5510 into water of phase A and stir for at least 15 minutes under very high shear
2. Add phase B
3. Combine phase C
4. Heat up AB and C separately to 80°C
5. Add C very slowly to AB while high shearing
6. Add D step by step while stirring with medium shear
8. Adjust the pH to 5.5-6.0 if necessary

⇒ SynCrystal Platinum provides an opaque intense metallic silver effect. It is stable in water-based formulations.

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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