



## Lip Tint – “Platinum Copper”

Ref: CC/3571/EU

Color Cosmetic

Product Name	INCI Name	%W/W	Supplier
<b>A</b>			
Water	Aqua	63.40	
PURABYK-R 5510	Bentonite (and) Xanthan Gum	2.40	www.byk.com
<b>B</b>			
1,2 Propanediol	Propylene Glycol	2.00	
Blanova Glycerine 85%	Glycerin	3.00	www.azelis.com
<b>C</b>			
Tefose 2000 CG MB	PEG-6 Stearate (and) Ceteth-20 (and) Steareth-20	3.00	www.gattefosse.com
Imwitor 960 K	Glyceryl Stearate	2.00	www.ioioleo.de
Silmer UR-5050	Bis Hydroxypropyl Dimethicone/SMDI Copolymer	7.00	www.siltech.com
Isostearyl Isostearate	Isostearyl Isostearate	4.00	www.gattefosse.com
<b>D</b>			
d,l alpha Tocopheryl Acetate	Tocopheryl Acetate	1.00	www.jandekker.com
Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	1.00	www.ashland.com
Raspberry	Flavour	0.20	
Gatuline Radiance	Propanediol (and) Evodia Rutaecarpa Fruit Extract	1.00	www.gattefosse.com
Citric Acid (10%)	Citric Acid (and) Aqua	q.s.	
<b>E</b>			
<b>SYNCRYSTAL Platinum</b>	<b>Synthetic Fluorophlogopite (and) Titanium Dioxide (and) Iron Oxides (and) Tin Oxide</b>	<b>5.00</b>	<b>www.eckart.net</b>
<b>SYNCRYSTAL Copper</b>	<b>Synthetic Fluorophlogopite (and) Iron Oxides</b>	<b>5.00</b>	<b>www.eckart.net</b>

### Procedure:

1. Pour PURABYK-R 5510 into a vortex of water and stir with very high shear for at least 15 minutes
2. Add B to A
3. Combine phase C
4. Heat up AB and C separately to 85°C
5. Add very slowly C to AB under high shear
6. Cool down ABC to at least 40°C while stirring with high shear
7. Add D step by step and adjust pH to 5.5 to 6.0 in necessary
8. Add E while stirring with medium shear until homogeneous

⇒ SYNCRYSTAL Platinum and SYNCRYSTAL Copper in combination create an incredible metallic copper color for the lips. Free from any regulatory restrictions and stable even in water-containing formulations like this.



### Stability:

Stable for at least 1 month at 50°C.

### Customer Support

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Date: 01.01.2025  
Revision : 01.01.2025



## Lip Tint – “Platinum Garnet”

Ref: CC/3572/EU

Color Cosmetic

Product Name	INCI Name	%W/W	Supplier
<b>A</b>		<b>100.00</b>	
Water	Aqua	63.40	
PURABYK-R 5510	Bentonite (and) Xanthan Gum	2.40	www.byk.com
<b>B</b>			
1,2 Propanediol	Propylene Glycol	2.00	
Blanova Glycerine 85%	Glycerin	3.00	www.azelis.com
<b>C</b>			
Tefose 2000 CG MB	PEG-6 Stearate (and) Ceteth-20 (and) Steareth-20	3.00	www.gattefosse.com
Imwitor 960 K	Glyceryl Stearate	2.00	www.ioioleo.de
Silmer UR-5050	Bis Hydroxypropyl Dimethicone/SMDI Copolymer	7.00	www.siltech.com
Isostearyl Isostearate	Isostearyl Isostearate	4.00	www.gattefosse.com
<b>D</b>			
d,l alpha Tocopheryl Acetate	Tocopheryl Acetate	1.00	www.jandekker.com
Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	1.00	www.ashland.com
Raspberry	Flavour	0.20	
Gatuline Radiance	Propanediol (and) Evodia Rutaecarpa Fruit Extract	1.00	www.gattefosse.com
Citric Acid (10%)	Citric Acid (and) Aqua	q.s.	
<b>E</b>			
<b>SYNCRYSTAL Platinum</b>	<b>Synthetic Fluorophlogopite (and) Titanium Dioxide (and) Iron Oxides (and) Tin Oxide</b>	<b>5.00</b>	<b>www.eckart.net</b>
<b>SYNCRYSTAL Garnet</b>	<b>Synthetic Fluorophlogopite (and) Iron Oxides (and) Tin Oxide</b>	<b>5.00</b>	<b>www.eckart.net</b>

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2. Add B to A
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### Stability:

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