

Frost Eye Shadow with SS Treated Pigments & SiBrid® DE-23

The skin feel of eye shadow made with Stearyl Triethoxysilane (SS) treated pigments is exceptionally moist and soft. The long chain stearylsilane is effective in improving compressibility of pigments and pearls while improving skin adhesion.

INCI Name	Ingredient	Supplier	Wt%
Phase A			
Talc (& Stearyl Triethoxysilane	Talc SS	Gelest	17.00
Titanium Dioxide (& Stearyl Triethoxysilane	Titanium Dioxide SS	Gelest	8.00
Manganese Violet (& Stearyl Triethoxysilane	Manganese Violet SS	Gelest	7.00
Carmine (& Stearyl Triethoxysilane (& Methicone	Carmine SS-H	Gelest	7.00
Zinc Stearate	Zinc Stearate 921-G	Brenntag	3.80
Nylon-12	Orgasol® 2002D	Lipo	3.00
Benzoic Acid			0.20
Phase B			
Mica & Titanium Dioxide (& Ferric Ferrocyanide (& Stearyl Triethoxysilane	Cloisonne™ Violet SS surface treated	BASF/Gelest	49.00
Phase C			
Polydiethylsiloxane	SiBrid® DE-23	Gelest	2.00
Octyldodecyl Stearate	Ceraphyl® ODS	Ashland/ISP	2.00
Phase D			
Fluorophlogopite (& Titanium Dioxide (& Stearyl Triethoxysilane	Sachet Sparkling White SS surface treated	Sandream/ Gelest	1.00
Total			100.00

Procedure:

- Combine Phase A and mix 3 x 15 seconds on high speed in an Osterizer blender.
- Add Phase B and blend 2 x 15 seconds on low speed.
- Premix Phase C. Dropwise, add to batch and mix 3 x 15 sec on low speed.
- Add Phase D and blend 2 x 15 sec on low speed.
- Press into pans.

Formula courtesy of



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