



Pearlescent Copper Eye Shadow with Silky Slip (SS) Pigments & SiBrid® DE-23

Alone or as part of a binder system, polydiethylsiloxanes offer excellent slip, spread, and blending of powdered cosmetics. Like dimethicones, diethicones improve water repellency, but are more lubricious, have increased cushion, and are more compatible with other cosmetic ingredients. The stearyl triethoxysilane (SS) surface treated pigments and pearls help contribute to longer wear on skin and a softer feel.

INCI Name	Ingredient	Supplier	Wt%
PHASE A			
Talc (& Stearyl Triethoxysilane	TA7- SSA	Gelest	20.80
Nylon-12	Orgasol 2002D Nat Cos	Vantage	8.00
Zinc Stearate	Zinc Stearate 921-G	Brenntag	5.00
Iron Oxides (& Stearyl Triethoxysilane	YIA-SSA	Gelest	4.00
Iron Oxides (& Stearyl Triethoxysilane	RIA-SSA	Gelest	3.00
Iron Oxides (& Stearyl Triethoxysilane	BIA-SSA	Gelest	3.00
Sodium Benzoate			0.20
PHASE B			
Iron Oxides & Mica (& Titanium Dioxide (& Stearyl Triethoxysilane	Cloisonné Copper, SS treated	BASF/Gelest	50.00
PHASE C			
Ethylhexyl Palmitate	Ceraphyl™ 368	Ashland	3.00
Polydiethylsiloxane	DE-23	Gelest	3.00
		TOTAL	100

PROCEDURE:

- Combine Phase 1 and mix well.
- Mill at high speed until no undispersed color remains.
- Add Phase 2 with gentle agitation.
- Combine and spray on Phase 3 while agitating.
- Mill through a coarse screen to disperse.
- Press into pans.

Rev 2 (110816)

Formula LD1-157-2