

Powder Cream Concealer with ML Pigments

Dimethicone PEG-3 Laurate (ML) treated pigments allow for higher pigment loading due to low oil absorption and excellent wetting properties. This high coverage formula applies like a cream, yet has the dry feel of a powder.

INCI Name	Ingredient	Supplier	Wt%
Phase A			
Ethylhexyl Palmitate	Ceraphyl® 368	Ashland/ISP	12.04
Tribehenin	Syncrowax™ HRC	Croda	4.50
C30-45 Alkyl Methicone	AMS C-30	Dow Corning	4.50
C20-40 Alcohols	Performacol™ 425	New Phase Technologies	0.25
Benzoic Acid			0.10
Ascorbyl Palmitate			0.05
Phase B			
Ethylhexyl Palmitate	Ceraphyl® 368	Ashland/ISP	20.60
Polyglyceryl-3 Diisostearate	Cithrol™ PG3D2	Croda	1.00
Quaternium-18 Hectorite	Bentone® 38V	Elementis	0.20
Titanium Dioxide (& Dimethicone PEG-3 Laurate)	Titanium Dioxide ML	Gelest/ Paradigm Science	19.80
Iron Oxides (& Dimethicone PEG-3 Laurate)	Yellow Iron Oxide ML	Gelest/ Paradigm Science	2.52
Iron Oxides (& Dimethicone PEG-3 Laurate)	Red Iron Oxide ML	Gelest/ Paradigm Science	0.84
Iron Oxides (& Dimethicone PEG-3 Laurate)	Black Iron Oxide ML	Gelest/ Paradigm Science	0.18
Talc (& Dimethicone PEG-3 Laurate)	Talc ML	Gelest/ Paradigm Science	18.62
Mica (& Dimethicone PEG-3 Laurate)	Serecite ML	Gelest/ Paradigm Science	15.00
Total			100

Procedure:

- Combine Phase A and heat to 80°C under stirring.
- Add Phase B and mix on three roll mill to disperse.
- Reheat to 70°C and pour.

Formula courtesy of



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