



Powdery Light Silicone-in-Water Cream

Silicone-in-Water Skin Cream: Can be made with Dow Corning® RM 2051 for thickener, Powdery Feel, Wrinkle Masking

Formulation 00652

ATTRIBUTES

- Detackification
- Less greasy
- Mattifying
- Can be made with Dow Corning® RM 2051 for thickener
- Powdery Feel
- Wrinkle Masking

DOW CORNING® PRODUCTS

- DOW CORNING® 5200 FORMULATION AID
- DOW CORNING® 5329 PERFORMANCE MODIFIER
- DOW CORNING® 9701 COSMETIC POWDER

XIAMETER® PRODUCTS

- XIAMETER® PMX-0245 CYCLOPENTASILOXANE

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Cyclopentasiloxane	11	XIAMETER® PMX-0245 CYCLOPENTASILOXANE
2. PEG-12 Dimethicone	4	DOW CORNING® 5329 PERFORMANCE MODIFIER
3. Dimethicone/Vinyl Dimethicone Crosspolymer (and) Silica	10	DOW CORNING® 9701 COSMETIC POWDER
4. Lauryl PEG/PPG-18/18 Methicone	0.5	DOW CORNING® 5200 FORMULATION AID
Phase B		
5. Deionized Water	72.5	
Phase C		
6. Polyacrylamide (and) C13-14 Isoparaffin (and) Laureth-7	2	Sepigel 305 / Seppic S.A.

Procedure

1. Combine phase A ingredients and mix.
2. Add phase A to phase B with high speed stirring (2-3 mins. Silversone).
3. Add phase C with mixing.

Variations

Alternative Dow Corning® Products have not been tested as of this printing.

Stability

These formulations were tested for stability at Room temperature, oven (45°C), and refrigerator (5°C) for 2 months.

External Reference Material

Dow Corning® Application Patents

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