

Formulation Information
New Skin Care Applications



Multipurpose Radiance- Caucasian skin tone

Face Illuminator: Silky smooth

Formulation 00834

ATTRIBUTES

- Good spreadability
- Leaves a non greasy film
- Silky smooth

DOW CORNING® PRODUCTS

- Dow Corning® 200 FL 5 CS
- Dow Corning® 245 FLUID
- Dow Corning® 556 FLUID
- Dow Corning® 5562 CARBINOL FLUID
- Dow Corning® 670 FLUID
- Dow Corning® 9701 COSMETIC POWDER
- Dow Corning® BY 11-030

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Cyclopentasiloxane (and) Dimethicone Copolyol	15	Dow Corning® BY 11-030
2. Dimethicone	9	Dow Corning® 200 FL 5 CS
3. Cyclopentasiloxane and Polypropylsilsesquioxane	3	Dow Corning® 670 FLUID
4. Phenyl Trimethicone	10	Dow Corning® 556 FLUID
5. Beeswax	10	Cerabeil White No 1 / Barlocher France S.A.
6. Bis-Hydroxyethoxypropyl Dimethicone	17.5	Dow Corning® 5562 CARBINOL FLUID
7. Cyclopentasiloxane	17.5	Dow Corning® 245 FLUID
Phase B		
8. Dimethicone/Vinyl Dimethicone Crosspolymer (and) Silica	3	Dow Corning® 9701 COSMETIC POWDER
9. Silica	1	LDP 1500 / LCW Sensient
Phase C		
10. CI 42090 (and) Triethoxycaprylylsilane	0.36	Unipure Blue LC 621 AS / LCW Sensient
11. Mica (and) CI 77491 (and) Triethoxycaprylylsilane	5.06	Covapearl Fire Red 333 AS / LCW Sensient
12. Mica (and) CI 77891 (and) Triethoxycaprylylsilane [Silver]	3.02	Covapearl Silver 939 AS / LCW Sensient
13. Mica (and) CI 77491 (and) CI 77891 (and) Triethoxycaprylylsilane	5.06	Covapearl Antique Silver 239 AS / LCW Sensient
Phase D		
14. Perfume	0.5	Full Moon / Drom Fragrances International

Procedure

1. Heat phase A ingredients until completely melted.
2. Mix phase B ingredients together.
3. Prepare a premix of phase C by mixing the ingredients in a coffee-grinder.
4. Add phase C to phase A and mix until homogeneous
5. Add phase B and continue heating. Mix until uniform.
6. Add Phase D when reaching 70-75°C.
7. Pour into suitable containers while hot

8. Cool down to RT.

Variations

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

Stability

Stable for at least 3 month at RT, 40°C and 50°C.

External Reference Material

Color your World

Dow Corning® Application Patents

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