

## Neutralising Make-up Base

### Make-up Base: Reduced Wetness

Formulation 00038

#### ATTRIBUTES

- Reduced Shine
- Sebum Control
- Reduced Wetness

#### **DOW CORNING® PRODUCTS**

- Dow Corning® 200 FL 20 CS
- Dow Corning® 556 FLUID
- Dow Corning® 9509 E-POWDER SUSPENSION

Ingredient	Wt. %	Trade Name/Supplier
<b>Phase A</b>		
1. Stearic Acid	2.5	Stearic acid / Stearinerie Dubois Fils
2. Glyceryl stearate (and) PEG 100 stearate	2	Arlacel 165 / Uniqema
3. Caprylic/Capric Triglyceride	3	Myritol 318 / Cognis Corporation
4. Limnanthes Alba (meadowfoam) Seed Oil	2.4	Meadowfoam Seed Oil / No Supplier Specified
5. Mineral Oil	1	Liquid Paraffin / No Supplier Specified
6. EthylHexyl Methoxycinnamate	3	Parsol® MCX / DSM Nutritional Products
7. Dimethicone	5	Dow Corning® 200 FL 20 CS
8. Phenyl Trimethicone	2	Dow Corning® 556 FLUID
<b>Phase B</b>		
9. Distilled Water	to 100	
10. Dimethicone / Vinyl Dimethicone Crosspolymer (and) C12-14 Pareth-12	10	Dow Corning® 9509 E-POWDER SUSPENSION
11. Sodium Acrylates Copolymer (and) Glycine Soja (Soybean Oil) (and) PPG-1 Trideceth-6	0.45	Salcare AST / Ciba Specialty Chemicals Corporation
12. Butylene Glycol	5	1,3-Butylene Glycol / No Supplier Specified
13. Titanium Dioxide	3	Titanium Dioxide Si / Sun Chemical Corporation
14. Talc	1	Talc Na-400 / No Supplier Specified
15. Chromium Oxides Green	0.5	C61-1245 / Sun Chemical Corporation
16. Triethanolamine	0.9	
17. Propylene Glycol (and) Diazolidinyl Urea (and) Methylparaben (and) Propylparaben	q.s.	Germaben II / Seppic S.A.

#### Procedure

1. Mix half of ingredient 12 with ingredients 13, 14 and 15 to form pigment mix and then mill three times in a 3-roll-mill.
2. Mix phase A ingredients together.
3. Heat to 80°C.
4. Mix distilled water with the rest of ingredient 12 and heat to 85 °C.
5. Add ingredient 16 to distilled water.
6. Add phase A to distilled water and shear at high speed.
7. Reduce the shear and add pigment mix.
8. Mix for 5 minutes.
9. Add ingredient 11.
10. Add ingredient 10.

#### **Variations**

#### **Stability**

Stable through 5 freeze / thaw cycles. Stable for at least 3 weeks at 50°C.

#### **External Reference Material**

No external references identified as of this printing.

#### **Dow Corning® Application Patents**

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