



Eye Shadow Base

Phase	Trade/Drug Name	INCI Name	Wt.%
A	Deionised Water	Aqua	66.90
	Magnesiumsulfat Heptahydrat	Magnesium Sulfate	1.00
	Glycerin 86%	Glycerin	3.00
	Zemea®	Propanediol	2.00
	Saliguard® PG	Phenoxyethanol, Caprylyl Glycol	0.80
B	Dow Corning® ES-5300	Lauryl PEG-10 Tris(trimethylsiloxy) silylethyl Dimethicone	2.00
	Xiameter® PMX-200 Fluid 2cs	Dimethicone	6.00
	Creasil® ID CG	Isododecane	8.00
	Gilugel® MIG	Caprylic/Capric Triglyceride, Al-Mg-Hydroxide Stearate	5.00
B ₁	Unipure White LC 987 AS-EM	Titanium Dioxide, CI 77891, Triethoxycaprylylsilane	3.00
	Sicovit Braun 70E 172	CI 77491, CI 77492, CI 77499	0.30
	Dow Corning® 9701 Cosmetic Powder	Dimethicone/Vinyl Dimethicone Crosspolymer, Silica, Isoceteth-10	2.00
Total			100.00

Manufacturing Process

1. Heat phase A up to 35-55°C.
2. Place phase B to the vessel and mix until uniform. Add B₁ and heat to 55-60°C. Homogenize phase B prior emulsification.
3. Emulsify phase A slowly to phase B while stirring.
4. Homogenize. Cool to room-temperature.

Product Features

- Appearance: light brown emulsion with silky touch, quick absorption.
- Viscosity: Approx. 54000 mPas (Brookfield DVII: spindle 7, speed 10).
- Stability: Stable for more than 3 months at 20°C, 40°C and 4°C.

Prototype formulation provided by: Biesterfeld Spezialchemie GmbH., Zagreb, Croatia

For additional information or samples:

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