



Bouncy Cream Eye Shimmer (MU-ES 003 V2)

This eye shimmer has a unique transforming texture type of feature - the shimmer has an easy, gel-like pickup for easier control that transforms into a feathery, powdery sensory during application. It also contains new dispersion technology that allows formulators to greatly boost effect pigment usage, creating a stronger and more reflective shimmer effect on the skin.

Applecare PDS 300 evenly distributes highly-loaded pigments to provide a smooth sensory with color correcting effects. It greatly reduces the tacky after- feel.

G-GEL 100V is an organoclay gel designed for high end silicone heavy formulations. It greatly boosts suspension and sensory of color pigments, making it a crucial ingredient in stabilizing color cosmetic formulas.

OleoFLEX are film forming elastomeric texturizers for natural oils. They increase water resistance and lock the UV actives and natural oils onto the skin.

Specifications

- 🍏 Yield stress: 3,093,000 cP
- 🍏 Viscosity at 5 rpm: 153,000 cP
- 🍏 Freeze-Thaw: Passed 3 Cycles
- 🍏 50°C oven: 1 month stable

Processing Method

1. Heat Phase C to about 70 Celsius and mix homogenously with propeller, then let it go through 3-roll mill twice (gap ratio 6:2 then 3:1).
2. Heat Phase A to 70 Celsius and mix by a dispersion blade (1500 rpm) to a homogenous solution.
3. Add Phase B without continuous heating. Mix to a homogenous solution.
4. Add Phase C and mix to a homogenous solution.
5. Add Phase D and mix well for an additional 5 minutes.
6. Add Phase E and mix well at low speed (300 - 500 rpm) until homogenous.
7. Add Phase F while cooling to room temperature.

PHASE	INCI NAME (TRADE NAME)	USAGE (WT%)
A	OleoFlex EG-200	15.0
	OleoFlex FG-100	5.00
	Candellila Wax	1.00
	Mango Butter	1.00
	C13-15 Alkane (Hemisqualane)	7.00
	Isononyl Isononanoate	7.00
	Capric/Caprylic Triglyceride	10.0
	G-Gel Silkane	8.00
	B	Fumed Silica (Konasil K200)
C	Caprylic/Capric Triglyceride	0.33
	Applecare PDS-300	0.05
	Blue 1 AL Lake	0.36
	Black Iron Oxide	0.18
D	Talc	12.48
	Polymethylmethacrylate (ES-830)	8.10
	Corn Starch Modified (Dry-Flo AF Pure)	4.00
	Mica	9.50
E	Synthetic Fluorophlogopite (and) Titanium Dioxide (and) Tin Oxide (Timiron Synwhite Satin)	10.0
F	Preservative	Q.S.

Create Possibilities

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