



## Sunglow Bronzer Stick CC F-019

This creamy bronzer stick is the complete package - brighten and define with one-pass coverage with long lasting glow. Easy to blend in with great spreadability.

**Applecare PDS 300** evenly distributes highly- loaded mineral UV filters to provide a smooth sensory with UV-blocking effects. It greatly reduces the tacky after- feel.

**G-GEL Eco-HMS** is an organoclay gel designed for clean beauty applications. It greatly boosts suspension and sensory of mineral pigments, making it a crucial ingredient in stabilizing mineral sunscreens.

**OleoFLEX** are film forming elastomeric texturizers for natural oils. They increase water resistance and lock the UV actives and natural oils onto the skin. They can also serve as a soft wax substitute which provides smooth and cushioned with great payoff, rather than a hard and waxy feel. Their flexibility makes the stick less breakable.

### Specifications

- 🍏 50°C oven: 1 month stable
- 🍏 Freeze-Thaw: Passed 3 cycles

### Processing Method

1. Heat Phase A to 90 Celsius and homogenize for 20 minutes at 4000 rpm.
2. Add Phase B to Phase A slowly and mix well by a propeller (~1300 rpm) for 5 minutes.
3. Add Phase C into Phase AB and mix by propeller at low speed (200 rpm) at 80 Celsius for 5 minutes.

PHASE	INCI NAME (TRADE NAME)	USAGE (WT%)
<b>A</b>	OleoFlex EG-200	9.00
	OleoFlex FG-100	14.0
	G-Gel Silkane	9.00
	Vitis Vinifera (Grape) Seed Oil	6.00
	C13-15 Alkane (Hemisqualane)	3.50
	Caprylic/Capric Triglyceride (and) Polyurethane-79 (Oilkemia 5S)	4.50
	Ozkerite Wax	8.00
<b>B</b>	Microcrystalline Wax	7.00
	Nylon 12	5.00
<b>C</b>	Mica	8.50
	Mica (and) Iron Oxides (and) Titanium Dioxide (Colorona® Aborigine Amber)	4.50
	Mica (and) Titanium Dioxide (and) Iron Oxides (Colorna TransGold MP-28)	9.00
	Applecare PDS-300	12.0

Create Possibilities

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