

POP UP Collection

IFF**LUCASMEYER**
COSMETICS

DELICIOUS POP MOUSSE

18.180.01 C194

- Claims:**
- A unique multi-sensorial experience awaking the senses
 - Minimalist nourishing mousse texture with nice air bubbles
 - Popping sound when picking the texture up and transformation in balm upon application

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
A	Deionized Water	Water	-	66.20
B	Siligel™	Xanthan Gum (and) Lecithin (and) Sclerotium Gum (and) Pullulan	Lucas Meyer Cosmetics	0.50
C	Biophilic™ H MB	Hydrogenated Lecithin (and) C12-16 Alcohols (and) Palmitic Acid	Lucas Meyer Cosmetics	4.00
D	Cetiol® CC Tegosoft® OER Lanette® 22 Lipex SheaSoft™	Dicaprylyl Carbonate Oleyl Erucate Behenyl Alcohol Butyrospermum Parkii (Shea) Butter	BASF Evonik BASF AAK	8.00 4.00 4.00 12.00
E	Verstatil® PC	Phenoxyethanol (and) Caprylyl Glycol	Dr Straetmans	1.10
F	5630622	Fragrance	IFF	0.20

Manufacturing Procedure:

1. Heat A and D up to 75°C.
2. Add B into A and develop the gel under maximum stirring with a rotor stator blender.
3. Add C into AB and maintain under medium stirring for 5 minutes.
4. Add D into ABC, maintain for 5 minutes under medium stirring.
5. Increase agitation to emulsify. Keep under strong stirring for 3 minutes.
6. Cool down below 40°C.
7. Add E and F one by one.
8. Expand using a rotor stator, after 48 hours.

Formula Specifications:

Aspect: White foam
Viscosity (Brookfield LV, spindle 4, 6 rpm, 1 min): NA
pH: 5.5 - 6.5

Stability Tests:

Up to 2 weeks at Room Temperature and 50°C
Freeze thaw cycles (24h at -18°C and 24h at Room Temperature)
Centrifugation (3000 rpm, 20 min): Stable
Vibrating table (400 rpm, 4h): Stable