

Bubble Blush



Benefits

- Innovative texture
- Pigments encapsulation

Phase	Trade Name	INCI Name	Supplier	%
A	EstoGel® Green	Hydrogenated Castor Oil/Sebacic Acid Copolymer	PolymerExpert	3.00
A	DUB MCT 5545	Caprylic/Capric Triglyceride	Stearinerie Dubois	14.30
A	COD-8008 TiO2 Cos Disp	Ricinus Communis (Castor) Seed Oil (and) Titanium Dioxide	Maprecos	1.75
A	COD-8006 Red Iron Ox Cos Dis	Ricinus Communis (Castor) Seed Oil (and) Iron Oxides	Maprecos	0.50
A	COD-8005 YLW Fe Ox Cos Dis	Ricinus Communis (Castor) Seed Oil (and) Iron Oxides	Maprecos	0.25
A	Pearls Sunshine Fancy Peach	Synthetic Fluorphlogopite	Maprecos	0.20
B	Demineralized Water	Aqua	-	68.10
B	Phenoxyethanol	Phenoxyethanol	-	0,60
B	Carbopol Ultrez 10	Carbomer	Lubrizol	0.18
C	Fragrance Kelly Gardenia	Fragrance	H. Reynaud & fils	0.50
D	Glycerin	Glycerin	-	10.00
D	Plantacare 200 UP	Decyl Glucoside	BASF	0.40
E	Sodium Hydroxide (sol. 10%)	Aqua (and) Sodium Hydroxide	-	0.22

Process

- Heat up A to 85°C under stirring with high shear
- At 85°C, disperse the polymer for 30 minutes with high shear
- Add B in the main beaker and heat up at 80°C under stirring
- Add C to A and mix until the blend is uniform
- Add A+C to B stirring with a very low shear (around 250rpm) for 10 minutes
- Cool down slowly to 35°C
- Add D and mix until the blend is uniform
- Neutralize the Carbomer with E