



## Cupuaçu Beard Balm

### DESCRIPTION

This moisturizing beard balm is created from premium mild ingredients to soften and sculpt coarse facial hair, while soothing sensitive skin underneath. This balm features naturally-derived **Cola®Lipid ST** to combat dry, irritated skin, and **Cola®Moist 200** for long-lasting hydration, promoting healthy, thick beard growth. Also included is Cupuaçu butter, an Amazonian superfruit packed with nutrients, for a light to medium hold to tame a range of beard styles, and coconut oil for a natural shine.

### FORMULATION

Order	INCI Name	Trade Name	%
A	Water	Water	qs to 100.00
A	Cetyl Hydroxyethylcellulose	Natrosol™ Plus 330CS <sup>1</sup>	0.50
A	Sodium Hydroxide	NaOH, 20%	0.03
A	Stearamidopropyl PG-Dimonium Chloride Phosphate	<b>Cola®Lipid ST</b>	4.00
A	Hydroxypropyl Bis-Hydroxyethylmonium Chloride	<b>Cola®Moist 200</b>	1.50
B	Cetyl Alcohol	Lanette® 16 <sup>2</sup>	5.00
B	Cocos Nucifera (Coconut) Oil	Coconut Oil	5.00
B	Isopropyl Myristate	HallStar® IPM-NF <sup>3</sup>	4.00
B	Myristyl Myristate	HallStar® MM <sup>3</sup>	2.50
B	Coco-Caprylate	Cetiol® C 5 <sup>2</sup>	2.50
B	Theobroma Grandiflorum Seed Butter	Biochemica® Cupuaçu Butter Refined <sup>3</sup>	1.00
C	Benzyl Alcohol and Ethylhexylglycerin and Tocopherol	Euxyl® K 900 <sup>4</sup>	0.50
C	Fragrance	Artistic Man Fragrance <sup>5</sup>	0.20

### PROCEDURE

1. Disperse Natrosol™ Plus 330CS in water. Adjust pH above 8.5 with sodium hydroxide and mix for 30 minutes or until completely hydrated.
2. Add remaining Phase A ingredients and heat to 65 – 70°C. Mix until smooth and uniform.
3. In a separate vessel, combine Phase B ingredients and heat to 65 – 70°C.
4. Slowly add Phase B to Phase A under moderate to high agitation.
5. Cool to 50°C and add Phase C ingredients.
6. Homogenize and fill containers.

### TYPICAL PROPERTIES

Appearance	Opaque
pH	5.5 – 6.0
Viscosity	300,000 – 500,000 cP

### SUPPLIERS

<sup>1</sup>Ashland, <sup>2</sup>BASF, <sup>3</sup>HallStar, <sup>4</sup>Schülke & Mayr, <sup>5</sup>Orchidia Fragrances

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