



Capitu – Hair Intensive Mask 521-1.06

	INGREDIENT	INCI NAME	SUPPLIER	FUNCTION	%
A	Deionized Water	Water	-	Vehicle	77.10
	Plantasens Biogum Tara	Caesalpinia Spinosa Gum	Clariant	Gelling agent	0.50
	Sol. Sodium Hydroxide 10%	Water (And) Sodium Hydroxide	-	ph adjuster	Qsp pH 7.0
B	Genadvance SPA	Stearamidopropyl Dimethylamine	Clariant	Conditioning agent	1.00
	Lactic Acid 85%	Lactic Acid	Biovital	ph adjuster	0.30
B1	Biophilic™ S MB	C12-16 Alcohols (And) Lecithin (And) Palmitic Acid	Lucas Meyer Cosmetics By Clariant	Viscosity and sensorial enhancer	1.00
B2	Genamin BTMS	Behentrimonium Methosulfate	Clariant	Conditioning agent	1.90
	Cetearyl Alcohol 30/70	Cetearyl alcohol	Biovital	Viscosity adjuster	5.00
C	Beraca Tucumã Butter Refined	Astrocaryum Vulgare Kernel Oil	Lucas Meyer Cosmetics By Clariant	Active ingredient	2.00
	Beraca Babaçu Oil Ref	Orbignya Oleifera Seed Oil	Lucas Meyer Cosmetics By Clariant	Active ingredient	2.00
	Beraca Pequi Oil Refined	Caryocar Brasiliense Fruit Oil	Lucas Meyer Cosmetics By Clariant	Active ingredient	3.00
	Beraca Crambisol	Crambe Abyssinica Seed Oil (and) Phytosterols (and) Oleyl Alcohol	Lucas Meyer Cosmetics By Clariant	Active ingredient	5.00
D	Cosphaderm T-70 NON GMO	Tocopherol (And) Helianthus Annuus (Sunflower) Seed Oil	Cosphatec	Antioxidant	0.20
	Nipaguard SCE	Sorbitan Caprylate (And) Propanediol (And) Benzoic Acid	Clariant	Preservative	1.00

Manufacturing Procedure: Hot Process

1. Prepare phase A mixing until homogeneous and heat up to 80°C (tooth propeller).
2. Add phase B into phase A under mixing. Keep mixing until completely homogeneous. Add phase B1 and keep mixing for 5 min. Add phase B2 and keep mixing until completely melted.
3. Heat phases C up to 80°C and add to main phase. Keep moderate stirring for 5 min than increase speed for additional 10 min. (Tooth propeller).
4. Cool down the formula below 40°C under moderate stirring and add phase D (one by one) following the indicated order.
5. Adjust pH if necessary

Formula Specifications at D1:

Aspect: yellowish and shiny cream
Viscosity (Brookfield LV, 25°C, spindle 64, 6rpm, 1 min): 50.000 – 75.000cP
pH: 4.0 – 5.0

Stability tests: On lab batch up to 400 g

Up to 1 month at 50°C
Up to 3 months at: Room Temperature, 4-8°C and 45°C
Freezing (24h at -10°C and 24h at RT)
Centrifugation (3000 rpm, 20 min)
Vibrating table (400 rpm, 4h)

FORMULATION FEATURES

- Creamy and high viscosity formula
- Good conditioning properties to the hair, providing performance and care

FUNCTIONAL INGREDIENTS

Biophilic™ S MB (1%)

- Viscosity and texture enhancer
- Hair Care sensorial attributes

ACTIVE INGREDIENTS

Beraca Tucumã Butter Refined

- Natural alternative to silicone's sensory profile. It delivers ultra-high spreadability with very low tackiness

Beraca Babaçu Oil Refined

- A sustainable and emollient alternative to coconut oil

Beraca Pequi Oil Refined

- A botanical emollient sourced from the pulp of pequi fruits, it delivers curl definition improvement and frizz reduction.

Beraca Crambisol

- It penetrates from the cuticle down to the cortex to strengthen all layers of the hair fiber, improving hair resilience.

RICHNESS



APPLICATION



PROCESS



NOI (ISO16128)

99,3%

