



Formulation

No. 1002

Luxury Shampoo

DESCRIPTION

This formulation features **Suga®Nate 160NC**, **Cola®Teric COAB**, **Poly Suga®Phos 1200P** and **Poly Suga®Sil C35P**. It provides luxurious cleansing, dense foam, and gentle conditioning with natural surfactants and minimal irritation to skin and eyes.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga®Nate 160NC	25.00
3	Cocamidopropyl Betaine	Cola®Teric COAB	11.00
4	Sodium Hydroxypropylphosphate Laurylglucoside Crosspolymer	Poly Suga®Phos 1200P	7.00
5	Sodium Methyl Cocoyl Taurate	Pureact WS Conc ¹	6.00
6	PEG-8-PG-Coco-Glucoside Dimethicone	Poly Suga®Sil C35P	1.00
7	Sodium Dilauramidoglutamide Lysine and Butylene Glycol and Aqua	Pellicer® LB-10 ²	0.10
8	PEG-150 Distearate	Lipopeg® 6000DS ³	0.60
9	Glycol Distearate	HallStar® EGDS ⁴	0.50
10	Amodimethicone	Dow Corning® 2-8566 ⁵	0.20
11	Fragrance	Green Tea ⁶	0.20
12	Preservative		qs

PROCEDURE

1. Combine ingredients 1-4 with mixing. Heat to 60°C.
2. Add ingredients 5-9. Once dissolved, cool below 50°C.
3. Once cooled, add remaining ingredients.

TYPICAL PROPERTIES

Appearance Pearlescent
pH 6.0
Viscosity 11,000 cP

SUPPLIERS

¹Innospec, ²Presperse, ³Lambent, ⁴HallStar, ⁵Dow Corning, ⁶Premier

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