

Formulation

No. 1009

Luxury Shampoo (Silicone-Free)

DESCRIPTION

This formulation features Suga®Nate 160NC, Cola®Teric CBS-HP, Cola®Lipid C and Cola®Mate LA-40. Lather in this rich, paraben and silicone free shampoo to gently cleanse, soften and protect. It is suitable for all hair types and ideal for chemically processed and color-treated hair. This formula is packed with natural and nourishing ingredients that are proven to work for manageability and shine.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga®Nate 160NC	25.00
3	Cocamidopropyl Hydroxysultaine (Fatty Acid)	Cola®Teric CBS-HP	7.00
4	Cocamidopropyl PG-Dimonium Chloride Phosphate	Cola®Lipid C	4.00
5	Disodium Lauryl Sulfosuccinate	Cola®Mate LA-40	2.00
6	Sodium Methyl Cocoyl Taurate	Pureact WS Conc ¹	5.00
7	Glycol Distearate	Glycol Distearate	0.25
8	Sodium Cocoyl Glutamate	Plantapon® ACG HC ²	4.00
9	Methylchloroisothiazolinone and Methylisothiazolinone	Kathon™ CG ³	0.04
10	Fragrance	Green Tea ⁴	0.20

PROCEDURE

- 1. Combine ingredients 1-4 with mixing. Heat to 60°C.
- 2. Add ingredients 5-7. Once dissolved, cool below 50°C.
- 3. Once cooled, add remaining ingredients.
- 4. Adjust pH to 5.5 6.0.

TYPICAL PROPERTIES

Appearance Pearlescent pH 5.5 – 6.0 Viscosity 6,500 cP

SUPPLIERS

¹Innospec, ²BASF, ³Dow, ⁴Premier

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