



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

### TYPICAL PROPERTIES

<sup>1</sup>Innospec, <sup>2</sup>BASF, <sup>3</sup>Dow, <sup>4</sup>Premier

## Colonial Chemical, Inc. *Natural Surfactants*

225 Colonial Drive • South Pittsburg, TN 37380 • Phone: 423-837-8800 • Fax: 423-837-3888

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