



Ultra Mild Color Protection Shampoo

DESCRIPTION

No fade, no foul! This formulation features **Suga® Nate 160NC**, **Cola® Teric LMB**, **Cola® Lipid C**, **Poly Suga® Mulse D9**, and **Cola® Teric 2C-LV** to provide a ultra mild clean for color treated hair that won't strip or fade color. With mild conditioning and low irritation.

FORMULATION

Order	INCI Name	Trade Name	%
A	Water		qs to 100.00
A	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga® Nate 160 NC	36.00
A	Lauramidopropyl Betaine	Cola® Teric LMB	24.00
A	Cocamidopropyl PG-Dimonium Chloride Phosphate	Cola® Lipid C	2.00
A	Aqua and Amodimethicone and Trideceth-6 and Methylchloroisothiazolinone	Mirasil® ADME-P ¹	2.00
B	Sodium Stearoyl Lactylate		1.90
B	Sorbitan Oleate Decylglucoside Crosspolymer	Poly Suga® Mulse D9	0.50
B	Disodium Cocoamphodiacetate	Cola® Teric 2C-LV	10.00
C	Preservative, Fragrance	Preservative, Fragrance	qs

PROCEDURE

1. Combine phase A ingredients with adequate mixing between additions.
2. In a separate vessel, combine phase B ingredients with heat.
3. Once phase B is homogeneous, add to phase A.
4. Cool to 45°C. Add remaining ingredients.
5. Adjust pH to 5.5 – 6.0 with citric acid.

TYPICAL PROPERTIES

Appearance Clear Liquid
 pH 5.5 – 6.0
 Viscosity 2,500 cps

SUPPLIERS

¹Bluestar Silicones

Colonial Chemical, Inc. *Natural Surfactants*

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