

Formulation

No. 1021

Ultra Mild Color Protection Shampoo

DESCRIPTION

No fade, no foul! This formulation features Suga®Nate 160 NC, 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	%
Α	Water		qs to 100.00
Α	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga®Nate 160 NC	36.00
Α	Lauramidopropyl Betaine	Cola®Teric LMB	24.00
Α	Cocamidopropyl PG-Dimonium Chloride Phosphate	Cola [®] Lipid C	2.00
А	Aqua and Amodimethicone and Trideceth-6 and Methylchloroisothiazolinone	Mirasil® ADME-P 1	2.00
В	Sodium Stearoyl Lactylate		1.90
В	Sorbitan Oleate Decylglucoside Crosspolymer	Poly Suga®Mulse D9	0.50
В	Disodium Cocoamphodiacetate	Cola®Teric 2C-LV	10.00
С	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 cP

SUPPLIERS

¹Bluestar Silicones

Colonial Chemical, Inc. Natural Surfactants