

Formulation

No. 1027

Color Protection Shampoo (Sulfate-Free)

DESCRIPTION

This formulation features Cola®Det EQ-18, Cola®Lux SAO, and Cola®Lipid SAFL for a sulfate-free, color protection shampoo. Smooth and soften hair without worrying about stripping color.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Decyl Glucoside, Cocamidopropyl Hydroxysultaine, Cocamidopropyl Betaine, Cocamide MIPA, Disodium Laureth Sulfosuccinate, Disodium Lauryl Sulfosuccinate	Cola®Det EQ-18	30.00
3	Soyamidopropylamine oxide	Cola®Lux SAO	3.50
4	Linoleamidopropyl PG-Dimonium Chloride Phosphate	Cola [®] Lipid SAFL	1.50
5	Aqua and Propoxytetramethyl Piperidinyl Dimethicone and Trideceth-6	MIRASIL® ADMH-E 125 ¹	1.00
6	Sorbic Acid and Sodium Benzoate	Microcare® SB ²	1.00
7	Fragrance	Green Tea ³	0.15
8	Citric Acid		qs

PROCEDURE

- 1. Combine ingredients in order with moderate mixing.
- 2. Adjust pH to 5.5 6.0 with citric acid.

TYPICAL PROPERTIES

Appearance Clear Liquid

pH 5.5 Viscosity 4,500 cP

SUPPLIERS

¹BlueStar Silicones, ²Thor, ³Premier

Colonial Chemical, Inc. Natural Surfactants