



Children's Shampoo

DESCRIPTION

This formulation features **Suga® Nate 160 NC**, **Cola® Teric COAB**, **Poly Suga® Glycinate C**, and **Cola® Lipid C**. This gentle and safe shampoo with natural conditioner has almost no irritation, great for babies and their sensitive skin. With less irritation than the national brand.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga® Nate 160 NC	19.00
3	Cocamidopropyl Betaine	Cola® Teric COAB	6.00
4	Sodium Bis-Hydroxyethylglycinate Coco-Glucosides Crosspolymer	Poly Suga® Glycinate C	3.00
5	Sodium Methyl Cocoyl Taurate	Pureact WS Conc ¹	7.00
6	Cocamidopropyl PG-Dimonium Chloride Phosphate	Cola® Lipid C	2.00
7	Sodium Stearoyl Lactylate		0.50
8	Blueberry Fragrance		0.05
9	Preservative		qs

PROCEDURE

1. Combine ingredients 1-4 with adequate mixing between additions.
2. Heat to 50-60°C.
3. Add ingredients 5-7, mixing until completely dissolved and homogeneous.
4. Cool to 45°C and add remaining ingredients.

TYPICAL PROPERTIES

Appearance Clear Liquid
pH 6.0
Viscosity 4,000 cps

SUPPLIERS

¹Innospec

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