



Formulation

No. 1005

Moisture Rich Shampoo (Cold Blend) (Sulfate Free)

DESCRIPTION

This high-foaming shampoo formulation features **Suga®Nate 160NC** for gentle cleansing and **Suga®Det Pearl** for a sulfate-free cold pearling, moisture rich shampoo.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Lauramidopropyl Betaine	<i>Cola®Teric LMB</i>	15.00
3	Sodium Laurylglucosides Hydroxypropylsulfonate	<i>Suga®Nate 160NC</i>	25.00
4	Cocamide DIPA	<i>Cola®Liquid DC</i>	2.00
5	Water <i>and</i> Glycol Distearate <i>and</i> Sodium Hydroxypropylphosphate Decylglucoside Crosspolymer <i>and</i> Cocamidopropyl Betaine <i>and</i> Sodium Stearoyl Lactylate	<i>Suga®Det Pearl</i>	3.00
6	Polyquaternium-81	<i>Poly Suga®Quat S1210P</i>	0.50
7	Disodium Laureth Sulfosuccinate	<i>Cola®Mate DSLS</i>	10.00
8	Fragrance	Green Tea ¹	0.20
9	DMDM Hydantoin	Glydant ²	0.40

PROCEDURE

1. Combine ingredients in order with adequate mixing between additions.

TYPICAL PROPERTIES

Appearance Pearlescent
pH 6.5
Viscosity 10,000 cps

SUPPLIERS

¹Premier, ²Lonza

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