



Formulation

No. 1026

Mild, Natural Shampoo (from Concentrates) (EO, Sulfate-Free)

DESCRIPTION

This easy-blend formula features two concentrates, **Suga®Det Mild** combined with **Suga®Det Pearl** for a natural shampoo free of EOs and sulfates. This ultra-mild shampoo is derived from natural ingredients and features our 100% bio-based Suga®Nate 160NC.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Sodium Laurylglucosides Hydroxypropylsulfonate and Sodium Methyl Cocoyl Taurate and Cocamidopropyl Hydroxysultaine and Sodium Bis-Hydroxyethylglycinate Coco-Glucosides Crosspolymer and Sodium Stearoyl Lactylate	Suga®Det Mild	34.00
3	Water and Glycol Distearate and Sodium Hydroxypropylphosphate Decylglucoside Crosspolymer and Cocamidopropyl Betaine and Sodium Stearoyl Lactylate	Suga®Det Pearl	5.00
4	Fragrance, Dye, Preservative		qs

PROCEDURE

1. Combine water and Suga®Det Mild with moderate mixing.
2. Add Suga®Det Pearl at room temperature.
3. Add fragrance, dye, and preservative as desired. Check physical properties after these adjustments.
4. Adjust the pH to 5.5 – 6.5 with citric acid as needed.

TYPICAL PROPERTIES

Appearance Pearled Liquid
pH 5.5 – 6.5
Viscosity 6,000 cP

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