



Ultra Mild Baby Shampoo (Sulfate-Free)

DESCRIPTION

This formulation features **Suga®Det Mild**, a naturally-derived, sulfate-free concentrate that is ideal for tear-free baby products. This simple formulation produces a pleasing, high-foaming shampoo with a simple 1 part concentrate to 2 parts water ratio. Additional viscosity can be achieved with the addition of Sodium Stearoyl Lactylate.

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	Fragrance	Blueberry	0.05
4	Potassium Sorbate	Microcare® SB ¹	1.00

PROCEDURE

1. Combine ingredients in order, mixing until uniform.
2. Adjust pH to 5.0 – 5.5.

TYPICAL PROPERTIES

Appearance Clear
pH 5.0 – 5.5
Viscosity 4,000 cP

SUPPLIERS

¹Thor