

# Formulation

No. 4010

## Ultra Mild Foaming Wash (Sulfate-Free)

#### DESCRIPTION

This formulation features Suga®Det Mild. When dispensed from a pump foamer, it generates a cushiony foam which rinses easily and leaves a smooth after feel. It is naturally derived with no sulfates and minimal irritation.

#### 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 <sup>®</sup> Det Mild	10.50
3	Decyl Glucoside	Suga <sup>®</sup> Det D	2.00
4	Fragrance	Island Luau <sup>1</sup>	0.20
5	Phenoxyethanol and Ethylhexylglycerin	Euxyl <sup>®</sup> PE9010 <sup>2</sup>	0.60

#### PROCEDURE

- Combine ingredients in order with good mixing. 1.
- 2. Heat and hold at 40°C until clear.
- 3. Adjust pH as necessary.

#### **TYPICAL PROPERTIES**

Appearance	Clear Liquid
pН	6.0
Viscosity	20 cps

#### **SUPPLIERS**

<sup>1</sup>Arylessence, <sup>2</sup>Schülke & Mayr

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