

# **Formulation**

No. 2018

# Natural Body Wash (Betaine-Free)

### **DESCRIPTION**

This formulation features Suga®Nate 160NC, Cola®Teric CBS-HP and Cola®Mate LA-40 in a gentle, high foaming, naturally based body wash. Your skin will feel clean without experiencing the dryness or irritation from harsh sulfates.

# **FORMULATION**

Order	INCI	Ingredients	%
1	Water		qs to 100.00
2	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga®Nate 160NC	19.20
3	Disodium Lauryl Sulfosuccinate	Cola®Mate LA-40	4.00
4	Cocamidopropyl Hydroxysultaine (Fatty Acid)	Cola®Teric CBS-HP	9.60
5	Fragrance	Island Luau <sup>1</sup>	0.20
6	Preservative		qs
7	Citric Acid		qs

#### **PROCEDURE**

- 1. Combine ingredients 1-2.
- 2. Heat to 45°C.
- 3. Add remaining ingredients.
- 4. Adjust pH to 5.0 5.5 with citric acid (viscosity is pH dependent).

# **TYPICAL PROPERTIES**

Appearance Clear Liquid pH 5.0 – 5.5 Viscosity 8,000 cP

#### TYPICAL PROPERTIES

<sup>1</sup>Arylessence