

# **Formulation**

No. 2010

# Soothing Baby Wash

#### **DESCRIPTION**

This formulation features Cola®Det EQ-18 along with Cola®Lipid C to generate a mild, easy-to-produce wash that gently cleans and conditions skin and hair.

## **FORMULATION**

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Decyl Glucoside, Cocamidopropyl Hydroxysultaine, Cocamidopropyl Betaine, Cocamide MIPA, Disodium Laureth Sulfosuccinate, Disodium Lauryl Sulfosuccinate	Cola®Det EQ-18	25.00
3	PEG-150 Distearate)	Lipopeg® 6000 DS <sup>1</sup>	1.00
4	Cocamidopropyl PG-Dimonium Chloride Phosphate	Cola <sup>®</sup> Lipid C	1.00
5	Methylchloroisothiazolinone and Methylisothiazolinone	Kathon™ CG <sup>2</sup>	0.60
6	Fragrance	Lavender Fragrance	0.15

## **PROCEDURE**

- 1. Combine ingredients 1 and 2. Begin heating to 55°C.
- 2. Add 3. Mix until completely dissolved.
- 3. Begin cooling and add remaining ingredients 45-50°C.

## **TYPICAL PROPERTIES**

Appearance Clear pH 6.5 Viscosity 4,000 cP

#### **SUPPLIERS**

<sup>1</sup>Lambent, <sup>2</sup>Dow