

No. 2004

# Bath Gel

### DESCRIPTION

This formulation features Suga<sup>®</sup> Nate 160NC, Cola<sup>®</sup> Teric LMB, Cola<sup>®</sup> Mate CM, and Cola<sup>®</sup> Mid CMPA. This formulation exhibits excellent foam and leaves skin soft and smooth without irritation or dryness.

#### FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga®Nate 160NC	27.00
3	Lauramidopropyl Betaine	Cola <sup>®</sup> Teric LMB	18.00
4	Disodium Cocamido MEASulfosuccinate	Cola <sup>®</sup> Mate CM	9.00
5	CocamideMIPA	Cola <sup>®</sup> Mid CMPA	0.90
6	Methylchloroisothiazolinone and Methylisothiazolinone	Kathon <sup>™</sup> CG <sup>1</sup>	0.04
7	Fragrance	Mystic Forest <sup>2</sup>	0.40

#### PROCEDURE

- 1. Combine ingredients 1-4. Heat to 60°C.
- 2. Add 5 and allow to dissolve. Cool to below 50°C.
- 3. Add remaining ingredients. Adjust pH with citric acid as needed.

#### **TYPICAL PROPERTIES**

AppearanceClearpH6.0Viscosity6,000 cps

#### SUPPLIERS

<sup>1</sup>Dow, <sup>2</sup>Belle-Aire Fragrances

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