

Formulation

No. 2021

Foaming Cream Wash

DESCRIPTION

This formulation features Suga®Nate 160NC, Cola®Teric CBS, Cola®Lipid SAFL and Cola®Mate SS-40. This gentle cleanser gives luxurious foam and leaves skin feeling soft and supple.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga®Nate 160 NC	30.00
3	Cocamidopropyl Hydroxysultaine	Cola®Teric CBS	15.00
4	Linoleamidopropyl PG-Dimonium Chloride Phosphate	Cola [®] Lipid SAFL	1.50
5	Glycol Distearate	HallStar® EGDS ¹	2.50
6	Disodium Cocamido MIPA-Sulfosuccinate	Cola®Mate SS-40	7.00
7	Sodium Methyl Oleoyl Taurate	Pureact MS-CG ²	6.00
8	Fragrance	White Lily ³	0.10
9	Methylchloroisothiazolinone and Methylisothiazolinone	Kathon™ CG ⁴	0.07

PROCEDURE

- Combine ingredients 1-4. Heat to 65-70°C.
- 2. Add 5-7 and allow to melt completely. Once homogeneous, slowly cool below 50°C.
- 3. Add 8-9. Adjust pH with citric acid as needed.

TYPICAL PROPERTIES

Appearance Pearlescent

pH 6.0 Viscosity 12,000 cps

SUPPLIERS

¹HallStar, ²Innospec, ³Belle-Air Fragrances, ⁴Dow

Colonial Chemical, Inc. Natural Surfactants