



## Antioxidant Face Wash

### DESCRIPTION

This formulation features **Suga®Nate 160NC**, **Cola®Teric 2C** and **Cola®Mate LA-40**. This conditioning face wash won't dry out your skin and contains vitamin supplements for a beneficial antioxidant effect.

### FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Glycerin		2.00
3	Sodium Laurylglucosides Hydroxypropylsulfonate	<b>Suga®Nate 160NC</b>	25.00
4	Disodium Cocoamphodiacetate	<b>Cola®Teric 2C</b>	8.00
5	Disodium Lauryl Sulfosuccinate	<b>Cola®Mate LA-40</b>	8.00
6	Tocopheryl Acetate		0.10
7	Sodium Stearoyl Lactylate	Pationic SLL <sup>1</sup>	0.15
8	Fragrance	White Lily <sup>2</sup>	0.15
9	Preservative		qs

### PROCEDURE

1. Combine ingredients 1-4 with adequate mixing between additions.
2. Heat to 60-70°C.
3. Add ingredients 5-7, mixing until clear.
4. Cool to 45°C. Add remaining ingredients, mixing until clear.
5. Adjust pH to 6.0 with citric acid.

### TYPICAL PROPERTIES

Appearance      Clear Liquid  
pH                    6.0  
Viscosity          5,000 – 7,000 cP

### SUPPLIERS

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

## Colonial Chemical, Inc. *Natural Surfactants*

225 Colonial Drive • South Pittsburg, TN 37380 • Phone: 423-837-8800 • Fax: 423-837-3888

Technical information contained herein is believed to be accurate. However, it is furnished without charge or obligation and is given and accepted at the recipient's sole risk. No guarantee of the accuracy of the information is made and the products discussed are sold without conditions or warranties expressed or implied. No warranties beyond the guarantee that Colonial Chemical products are manufactured to specs are expressed or implied, since the use of material is beyond our control. Purchasers should make their own tests and determine suitability of the product for their particular purposes. Nothing contained herein shall be considered a recommendation for any use that may infringe upon patent rights. Safety information regarding this product is contained in its Safety Data Sheet.