



## 5% AHA Facial Cleanser

### DESCRIPTION

Revitalize dull skin with this AHA face wash that effectively cleanses and improves skin tone. This cleanser is made with 5% lactic acid for gentle non-abrasive exfoliation that removes dead skin cells to give a brighter, even complexion. Featured ingredients include **Cola®Teric CAHS** to reduce irritation and skin-conditioning **Cola®Lipid C** so skin is left feeling soft and smooth, never stripped.

### FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Sodium C14-16 Olefin Sulfonate	<b>Colonial AOS-40 UP</b>	36.50
3	Sodium Cocoamphohydroxypropylsulfonate	<b>Cola®Teric CAHS</b>	12.00
4	Cocamidopropyl Hydroxysultaine	<b>Cola®Teric CBS</b>	1.50
5	Cocamidopropyl PG-Dimonium Chloride Phosphate	<b>Cola®Lipid C</b>	1.50
6	Lactic Acid	PURAC® HS 90 <sup>1</sup>	5.56
7	Sodium Benzoate and Potassium Sorbate	Euxyl® K712 <sup>2</sup>	1.00
8	Fragrance	Sea Air & Lavender <sup>3</sup>	0.20

### PROCEDURE

1. Combine ingredients 1 – 5 with moderate mixing.
2. Once uniform add ingredients 6 – 8. Continue mixing until clear and uniform.

### TYPICAL PROPERTIES

Appearance	Clear, Viscous Liquid
pH	3.0 – 4.0
Viscosity	3,000 – 4,000 cP
Surfactant Solids	20.3 – 21.8

### SUPPLIERS

<sup>1</sup>Corbion, <sup>2</sup>Schülke and Mayr, <sup>3</sup>Orchidia Fragrances

**Colonial Chemical, Inc.** *Natural Surfactants*

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

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