



## Hydrating Body Wash (Sulfate-Free)

### DESCRIPTION

This easy-to-mix formulation features **Cola®Det DEF-61** and **Cola®Moist 200** for a hydrating, sulfate-free body wash that cleanses and locks in moisture. Your skin will smell great and feel soft after your shower!

### FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Water, Sodium C14-16 Olefin Sulfonate, Cocamidopropyl Hydroxysultaine, Cocamide MIPA	<b>Cola®Det DEF-61</b>	30.00
3	Hydroxypropyl Bis-Hydroxyethylidimonium Chloride	<b>Cola®Moist 200</b>	3.00
4	Fragrance	Oud Fragrance <sup>1</sup>	0.20
5	Sodium Benzoate and Potassium Sorbate	Euxyl® K712 <sup>2</sup>	1.00
6	Citric Acid	Citric Acid	qs to pH

### PROCEDURE

1. Add ingredients 1 – 5 in order, mixing until homogeneous.
2. Adjust to pH 5.0 – 5.5 with Citric Acid.

### TYPICAL PROPERTIES

Appearance      Clear Liquid  
pH                    5.0 – 5.5  
Viscosity          5,000 – 10,000 cP

### SUPPLIERS

<sup>1</sup>Orchidia, <sup>2</sup>Schülke and Mayr

**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.