



## Citrus Splash Body Wash

### DESCRIPTION

Featuring ultra-mild **Suga® Citrate L1C**, this sulfate-free body gel leaves skin clean, hydrated, and lightly scented with a fresh invigorating citrus aroma. **Cola®Teric CHGL** and **Cola®Teric CBS** combine for a rich foamy lather to effectively clean the skin without the use of harsh sulfates while **Cola®Moist 200** provides continuous hydration even after washing off.

### FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Disodium Laurylglucosides Hydroxypropyl Citrate	<b>Suga® Citrate L1C</b>	12.00
3	Sodium C14-16 Olefin Sulfonate	<b>Colonial AOS-40 UP</b>	12.00
4	Cocamidopropyl Hydroxysultaine	<b>Cola®Teric CBS</b>	5.00
5	Sorbitan Oleate Decylglucoside Crosspolymer	<b>Poly Suga® Mulse D9</b>	0.50
6	Citrus Sinensis (Sweet Orange) Oil	Sweet Orange Oil <sup>1</sup>	0.30
7	Citrus Limon (Lemon) Oil	Lemon Oil <sup>1</sup>	0.10
8	Cocamidopropyl Hydroxysultaine and Glycerol Laurate	<b>Cola®Teric CHGL</b>	4.00
9	Hydroxypropyl Bis-Hydroxyethylmonium Chloride	<b>Cola®Moist 200</b>	3.00
10	Benzyl Alcohol and Ethylhexylglycerin and Tocopherol	Euxyl® K 900 <sup>2</sup>	0.50
11	Citric Acid	Citric Acid 50%	qs to pH

### PROCEDURE

1. Combine ingredients 1 – 4 with moderate mixing.
2. In a separate vessel, combine ingredients 5 – 7 as a premix. Add the premix to the primary vessel and continue mixing until clear.
3. Once clear and uniform, add ingredient 8 – 10.
4. Adjust to pH 5.0 – 5.5 with ingredient 11.

### TYPICAL PROPERTIES

Appearance	Clear, Viscous Liquid
pH	5.0 – 5.5
Viscosity	7,000 – 10,000 cP
Surfactant Solids	15.6 – 16.7%

### SUPPLIERS

<sup>1</sup>Orchidia Fragrances, <sup>2</sup>Schülke & Mayr

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