



## Handmade-Style Shampoo Bar

### DESCRIPTION

This formulation features **Colonial SCS** and **Cola®Lipid GS** in a concentrated shampoo bar, similar to other handmade cosmetic bars currently found in the market. This formulation has antioxidant benefits, all without the bottle.

### FORMULATION

Order	INCI Name	Trade Name	%
A	Sodium Coco-Sulfate	<b>Colonial SCS</b>	65.00
B	Water	Water	6.90
B	Sodium Grapeseedamidopropyl PG-Dimonium Chloride Phosphate	<b>Cola®Lipid GS</b>	2.00
B	Butyrospermum Parkii (Shea) Butter	Biochemica® Shea Butter Refined <sup>1</sup>	2.00
B	Fragrance	Fragrance <sup>2</sup>	1.50
B	Tocopheryl Acetate	Vitamin E Acetate	0.10
B	Dye	Dye	qs
C	Zea Mays (Corn) Starch	Farmal™ CS 3757 <sup>3</sup>	22.50

### PROCEDURE

1. Add Colonial SCS to the primary Phase A vessel.
2. In a separate vessel, combine Phase B ingredients.
3. Add Phase B to Phase A. Mix until uniform.
4. Add Phase C. Mix until uniform.
5. Place into desired mold. Press and allow to sit for 24 hours.

### TYPICAL PROPERTIES

Appearance      Bar soap with visible SCS needles

### SUPPLIERS

<sup>1</sup>Hallstar, <sup>2</sup>Orchidia Fragrances, <sup>3</sup>Ingredion

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

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

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