

gentle non-foaming skin cleanser

DURATION: 30 Minutes

SKILL LEVEL: ● ● ○

SUPPLIES: Double boiler Thermometer Personal Protective Equipment
Scale Bottle with Pump Dispenser

FORMULA: Makes 200 grams or 8 ounces

	INGREDIENT	FORMULA	WEIGHT
1	Distilled or Deionized Water	88.8 %	177.6 g
2	Organic Glycerin	5.0 %	10.0 g
3	Xanthan Gum*	0.2 %	0.4 g
4	Creamy Coconut Surfactant	1.0 %	2.0 g
5	Cetearyl Alcohol MB	4.0 %	8.0 g
6	Preservative PE	1.0 %	2.0 g
TOTAL			100 %
			200 g

DIRECTIONS: Ingredients marked with an asterisk can be purchased from any supplier. Prepare a clean, sterilized double boiler with tap water in the bottom pan and add Deionized or Distilled Water (#1) to the top pan. Begin heating to 175°F. While heating, premix Organic Glycerin and Xanthan Gum, gently stirring until homogenous. Add to main vessel. Use an immersion blender to disperse the premix.

At 175°F, add Creamy Coconut Surfactant (#4). Continue to hold the temperature and gently stir to avoid aeration, until dissolved. Dissolving #4 may take minutes of slow stirring! Once #4 is dissolved, remove heat and add Cetearyl Alcohol. Gently stir until dissolved.

Once temperature has reached 110°F, add Preservative PE. Fill into desired container.

PRODUCT LABELING: INGREDIENTS: Water, Glycerin, Cetearyl Alcohol, Sodium Cocoyl Isethionate, Xanthan Gum, Phenoxyethanol, Ethylhexylglycerin

Final pH = 5.5 - 6.0

