## milky moisture serum

**DURATION:** 10 Minutes

SKILL LEVEL:



SUPPLIES: Double boiler

Mixing Glass

Immersion Blender

Scale Thermometer

Small Dish

Spoon or Stirring Rod Silicone Spatula

Two 2 oz Dropper Bottles

FORMULA:

Makes 100 grams or 3.5 ounces

	INGREDIENT	FORMULA	WEIGHT
1	Distilled or Deionized Water	85.8 %	85.8 g
2	Organic Glycerin	4.0 %	4.0 g
3	Xanthan Gum (Bob's Red Mill)	* 0.40 %	0.40 g
4	Natural Emulsifier 146	2.8 %	2.8 g
5	Squalane	3.0 %	3.0 g
6	Organic Jojoba Oil	1.0 %	1.0 g
7	Preservative PE	1.0 %	1.0 g
8	Hyaluronic Acid	2.0 %	2.0 g
	TOTAL	100 %	100 g

## **DIRECTIONS:**

Ensure all equipment is clean and sterilized. Ingredients marked with an asterisk can be purchased from any supplier.

Add Distilled or Deionized Water to the main mixing vessel. In a small mixing bowl, add Organic Glyercin and Xanthan Gum together in a slurry. Mix by hand with a spoon until it looks homogenous. Pour the slurry into the main mixing vessel and use an immersion blender to fully disperse the mixture.

Once homogenous, place main mixing vessel into water bath and turn on heat. Begin heating the mixture to  $105^{\circ}F$  - do not exceed  $110^{\circ}F$ .

Sprinkle Natural Emulsifier 146 into the main vessel and use an immersion blender to disperse the emulsifier, until no white particles remain. It may take up to ten minutes and the side of the mixing glass may need to be scraped to get any emulsifier off the sides.

Turn off the heat. Once the emulsifier is fully dissolved, begin cooling and add ingredients 5-8, one by one, mixing with each addition.

Pour into containers and enjoy!

PRODUCT LABELING:

INGREDIENTS: Water, Glycerin, Squalane, Cyclodextrin, Sorbitol, Simmondsia Chinensis (Jojoba) Seed Oil, Sodium Hyaluronate, Xanthan Gum, Phenoxyethanol, Polyglyceryl-3 Diisostearate, Ethylhexylglycerin

