



THE HERBARIE FORMULARY

Body Care - Cleansers

Lemongrass & Myrtle Bath Gel

Herbal fresh, green-citrus – Lemongrass & Myrtle! This simple, cold-mix bath gel formula features The Herbarie's two new natural gum thickeners – Xanthix and GuarThix. These two natural gums work synergistically to increase viscosity. Our ultra-mild surfactants – Cocamidopropyl Betaine and Polyglucose/Lactylate Blend provide gentle cleansing with good foaming. AquaEm provides emolliency without compromising foam or clarity. AquaEm also serves to solubilize the essential oils into the formula.

Ingredient	Amount	
Part		
Distilled Water	35.7%	= 178.50grams
*Melissa Hydrosol	20.0%	= 100 grams
XanThix	0.6%	= 3.0 grams
GuarThix	0.4%	= 2 grams
Part B		
Cocamidopropyl Betaine	10.0%	= 50 grams
Polyglucose/Lactylate Blend	25.0%	= 125 grams
DI Panthenol	2.0%	= 10 grams
Hydrolyzed Oats	2.0%	= 10 grams
Part C		
AquaEm	3.0%	= 15 grams
*Lemongrass & Myrtle Essential Oils	1.0%	= 5 grams
Liquid Germall Plus	0.3%	= 1.5 grams
Total:	100%	= 500 grams

Part A: Combine Distilled Water and Rosemary Hydrosol, set aside. Combine XanThix and GuarSilk. Add XanThix/GuarSilk to Distilled Water/Hydrosol with mixing. It is helpful to create a vortex and while continuing to stir, add the powder to the center of the vortex. Mix well and set aside to hydrate for 15 minutes.

Part B: Add ingredients to Part A with gentle mixing.

Part C: Combine AquaEm with Essential Oils and mix. Add portion of combined PartA/B to AquaEm/Essential Oil mixture. Add preservative and combine all together. Package.

*We've chosen Melissa Hydrosol and a 1/1 ratio Lemongrass Essential Oil and Myrtle Essential Oil in this formula, but other hydrosols and essential oils can be used. Some of our favorite Herbarie Hydrosol and Essential Oil combinations for shampoo/body wash:

- Rosemary Hydrosol with Geranium Essential Oil
- Spearmint Hydrosol with Peppermint Essential Oil
- Spearmint Hydrosol with Myrtle Essential Oil
- Melissa Hydrosol with Lemongrass Essential Oil

The Herbarie formulas were created to demonstrate how our products can be utilized. This information is based on our knowledge and experiences and is believed to be accurate. We assume no liability in regards to these formulas and information. We urge our customers to do their own testing to ensure the products meet their own specifications.

The Herbarie at Stoney Hill Farm, Inc., Prosperity, SC 29127

www.theherbarie.com