



THE HERBARIE FORMULARY

Body Care - Lotions

Naturally Good Lotion with Melissa & Bergamot

This lovely lotion formula is based on a natural emulsification and conditioning system including Sodium Behenoyl Lactylate, Glyceryl Stearate and Cetearyl Alcohol. This natural system works with Shea Butter, Macadamia Nut Oil and our Calendula Extract OS to impart conditioning with a superior after-feel. Optiphen is used as our preservative. Our Bergamot FCF is skin-safe and the fresh citrus scent is perfect for summer. We have utilized our fresh, lemony scented Melissa Hydrosol as the entire water phase in the formulation.

Naturally Good Lotion with Melissa & Bergamot has the conditioned after-feel of the lactylates, but is absorbed quickly and leaves no greasy after-feel. This easy-to-make lotion formula was created especially for summer, but is lovely any time of the year.

Ingredient	Amount
Part A	
Melissa Hydrosol	20% = 100 grams
Distilled Water	61.2% = 306 grams
Glycerin	1.0% = 5 grams
Part B	
Sodium Behenoyl Lactylate	2.0% = 10 grams
Glyceryl Stearate	2.0% = 10 grams
Cetearyl Alcohol	2.0% = 10 grams
Shea Butter	4.0% = 20 grams
Macadamia Nut Oil	2.0% = 10 grams
Calendula Extract OS	4.0% = 20 grams
Part C	
Optiphen	1.0% = 5 grams
Bergamot FCF	0.8% = 4 grams
Total:	100% = 500 grams

- Combine Part A ingredients and heat to 175F.
- Combine Part B ingredients and heat to 175F.
- Add Part A to B with mixing. Cool to 50C/122F,
- Add Part C and mix well.

Notes:

- Other Hydrosols and Essential Oils can be used if desired.
- Macadamia Nut Oil can be replaced with other Vegetable Oils if desired. Shea Butter can be replaced with other butters if desired. Calendula Extract OS can be replaced with Fractionated Coconut Oil.
- Optiphen can be added to the water phase, but may disrupt the formulation. We have better success when adding it to the cool-down phase.

This information is to demonstrate how The Herbarie products can be utilized. Our information is based on our own research and is believed to be accurate. We assume no liability for misuse of our products or data and we urge our purchasers to do their own testing to ensure the products meet their own specifications.