



THE HERBARIE FORMULARY

Body Care - Lotions

Shealoe and Lavender Skin Soothing Lotion with Plantamulse Pastilles

All natural Plantamulse Pastilles is the complete emulsifier in this very stable and silky smooth emulsion. Shealoe offers well known skin care benefits of aloe vera and shea butter and also provides viscosity to this formula. Aloe Vera Oil Extract, Extra Virgin Coconut Oil, and Calendula Extract OS further enrich and soothe skin.

HEC (Hydroxyethyl Cellulose) builds viscosity through the water phase and adds a nice feel in application. The Herbarie's Lavender Hydrosol and Aloe Vera 100% Liquid are utilized as the entire water phase of this formula.

Our preservative system for this formula includes Aloe Advanced Leucidal as the primary antimicrobial along with Rosemary Antioxidant CO2 Extract and Lavender Essential Oil. Rosemary CO2 Extract also serves as the powerful antioxidant in the formula and Lavender EO is valued for its fresh clean scent as well as its benefits to skin.

This natural system works synergistically to soothe, moisturize, and condition skin - without greasiness or a "soaping/whitening effect" - and leaves skin fabulously soft and silky. The finished emulsion is medium to low viscosity and could function as a skin care serum or light lotion especially nice in summer, but lovely to use any time of the year.

	Ingredient	Amount
Part A	Lavender Hydrosol	69.40% = 347grams
	Aloe Vera 100% Liquid	10.0% = 50 grams
Part B	Plantamulse Pastilles	3.0% = 15 grams
	Shealoe	3.0% = 15 grams
	Aloe Vera Oil Extract	3.0% = 15grams
	Extra Virgin Coconut Oil	3.0% = 15grams
	Calendula Extract OS	3.0% = 15grams
	HEC	1.5% = 7.5 grams
Part C	Aloe Advanced Leucidal	3.0% = 15 grams
	Lavender Essential Oil	1.0% = 5 grams
	Rosemary CO2 Extract	0.1% = 0.5 grams
	Total:	100% = 500 grams

Part A (water phase) – Combine and heat ingredients to 175F.

Part B (oil phase) - Weigh HEC and set aside. Combine all other ingredients in and heat to melt point (approximately 175F). Remove melted/hot oils from heat. Disperse HEC into hot oils, stirring to separate particles.

Add Part A (water phase) to Part B (oil phase). Allow emulsion to stand for one minute before mixing. After one minute, begin mixing and continue until cooldown. Cool to 50C/122F, add Part D and mix until smooth.

Tips:

*Distilled Water can be used instead of The Herbarie Hydrosols or Aloe Vera 100% Liquid if desired.

*Overhead propeller mixer or high shear homogenizer or stickblender will work. Viscosity and particle size may vary depending on mixer.

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.