



## THE HERBARIE FORMULARY

### Facial Care - Emulsions, Serums & Gels

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#### Avena Oat Natural Lotion

Silky and conditioning natural lotion begins with Olivem 1000. Oliwax, Cupuacu Butter, Shea Butter, Golden Jojoba Oil and Argan Oil work together to provide the ultimate in skin conditioning and softening. Avena Oat Extract WS contains beta glucan and other moisturizing, soothing and smoothing constituents. Antioxidant Synergy Blend is a free radical scavenger and will also serve as the antioxidant for oils in this formula. XanThix is a water phase thickener and works by swelling in water to form a supportive network. Leucidal Liquid provides antimicrobial activity and is the natural preservative in this formula.

Ingredients	Percentage / Weight
<b>Part A or Oil Phase</b>	
Olivem 1000	5.0% = 25 grams
Oliwax	2.0% = 10 grams
Cupuacu Butter	3.0% = 15 grams
Golden Jojoba Oil	5.0% = 25 grams
Shea Butter	5.0% = 25 grams
XanThix	0.4% = 2 grams
<b>Part B or Water Phase</b>	
Distilled Water	67.2% = 336 grams
<b>Part C or Cooldown Phase</b>	
Argan Oil	3.0% = 15 grams
Antioxidant Synergy Blend	0.3% = 1.5 grams
Avena Oat Extract WS	5.0% = 25 grams
Palmarosa EO	2.0% = 10 grams
Ylang Ylang EO	0.1% = 0.5 grams
Leucidal Liquid	2.0% = 10 grams
Total:	100% = 500 grams

**Part A:** Weigh XanThix and set aside. Combine remainder of ingredients and heat to 175F or until solids have melted. Remove from heat and disperse XanThix into heated oil. XanThix particles are dispersed into the melted oil phase to avoid clumping and "fish eyes". XanThix will migrate into the water phase once the emulsion has formed.

**Part B:** Heat to 175F. Add Part B to A with high shear mixing. Cool to 50C/122F (or less)

**Part C:** Add ingredients to emulsion, mix well until completely cool.

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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](http://www.theherbarie.com)