



**AII- NATURAL LOTION with Jojoba Buttercreme™**

pH 7.43

A lotion comprised of only natural ingredients, including our unique new butter blend,  
 Jojoba Buttercreme™.

INCI NAME	TRADE NAME	FUNCTION	WT. %
<b>Phase A</b>			
Deionized Water		Solvent	85.75
Xanthan Gum	Ketrol CG-SFT <sup>1</sup>	Emulsion stabilizer	0.50
<b>Phase B</b>			
Simmondsia Chinensis (Jojoba) Seed Oil	Jojoba Oil Colorless <sup>2</sup>	Emollient	4.50
Prunus Armeniaca (Apricot) Kernel Oil	Apricot Kernel Oil <sup>2</sup>	Emollient	1.50
Vitis Vinifera (Grape) Seed Oil	Grape Seed Oil with Tocopherols <sup>2</sup>	Emollient	0.75
Cetearyl Alcohol (and) Cetearyl Glycoside	Montanov 68 <sup>3</sup>	Emulsifying agent	4.00
Stearic Acid	Dermofat <sup>4</sup>	Emulsifying agent	1.00
Jojoba Alcohol (and) Potassium Jojobate (and) Propanediol (and) Butyrospermum Parkii (Shea) Butter (and) Simmondsia Chinensis (Jojoba) Butter	Jojoba Buttercreme <sup>2</sup>	Emulsifying agent & Emollient	1.00
<b>Phase C</b>			
Dehydroacetic Acid Benzyl, Water	Geogard 221	Preservative	1.00
			100.00

**Procedure**

To main vessel add water. Begin to slowly sift xathan gum to prevent clumping. Allow to completely hydrate. Begin heating to 65 – 70C. In a separate vessel add all phase B ingredients. Begin heating to 65 – 70C. When both phases are at temperature, add phase B to phase A. Premix phase C and add to batch, maintain temperature at 65 – 70C. Homogenize batch for 15 – 20 minutes. Begin cooling to 40C with slow sweep agitation. At 40C add phase D and phase E. Cool to 30C and test physical chemical properties.

**Suppliers**

<sup>1</sup> CP Kelco

<sup>4</sup> Alzo

<sup>2</sup> Desert Whale Jojoba

<sup>3</sup> Seppic

**~ MOISTURIZING ~ EMULSIFYING ~**

Jojoba Illuminate™ and Jojoba Buttercreme™ are a trademarks of Desert Whale Jojoba Co., Inc.

This information is based on our present state of knowledge. No warranty is expressed or implied as to the use or application of this product.

The suitability and safety of the final formulation should be confirmed in all respects by appropriate evaluation.