

Winter Skin Lotion for the Dry Skin

Phase A	Weight %	For 100 g / 3.6 oz (by weight)
Distilled Water (diluent)	70 %	70 g / 2.5 oz
Sodium PCA (humectant)	4 %	4 g / 0.2 oz / 3/4 tsp
Xanthan Gum (thickener)	0.5 %	0.5 g / 1/8 tsp
Phase B		
CreamMaker CA-20 (emulsifier blend for low pH formulations)	6 %	6 g / 0.2 oz / 3/4 Tbsp
Mineral Oil (emollient)	12 %	12 g / 0.4 oz / 2 1/2 tsp
Shea Butter (emollient)	2 %	2 g / 0.1 oz / 1/2 tsp
Avocado Butter (emollient)	2 %	2 g / 0.1 oz / 1/2 tsp
Vitamin E Tocopherol (antioxidant)	0.5 %	0.5 g / 10 drops
Phase C		
Aloe Vera 10x Concentrate (moisturizing active)	2 %	2 g / 0.1 oz / 1/2 tsp
Benzyl Alcohol/DHA (mild preservative blend)	0.8 %	0.8 g / 18 drops
Fragrance (Vanilla-Floral-Musk)	0.2 %	0.2 g / 4 drops

Method

Add distilled water to a disinfected, heat-resistant glass beaker. Sprinkle Xanthan Gum into the water and mix well with a stick blender to make it lump free. Add Sodium PCA and stir well. Heat Phase A to 160F/71C. Add phase B into another disinfected glass beaker and heat to the same temperature to melt the ingredients, stir occasionally. Add phase A to B and mix well with a stick blender. Remove beaker from the heat. Cool to 100F/40C and add phase C one by one (stir well after each ingredient) to phase A/B. Pour into a lotion bottle with a pump device and enjoy!

Properties

Prevent dry flaky skin or cracks on the heels of your feet with this moisturizing and nourishing skin lotion. Different emollients keep the moisture locked into the skin, making the skin feel and look amazing all winter long.