

Antiperspirant/Deodorant Roll-On with Fragrance Oil

Phase A	Weight %	For 100 g / 3.6 oz
CreamMaker Blend (emulsifier blend)	3 %	3 g / 0.1 oz / 1 tsp
Triglyceride (emollient)	5 %	5 g / 0.2 oz / 1 ¼ tsp
Meadowfoam Seed Oil (emollient)	3 %	3 g / 0.1 oz / ½ tsp
Cetyl Alcohol (thickener/emollient)	1.5 %	1.5 g / 0.05 oz / ½ tsp
Phase B		
Aluminum Chlorohydrate (antiperspirant)	11 %	11 g / 0.4 oz / 1 Tbsp
Distilled Water (diluent)	71.5 %	71.5 g / 2.6 oz / ¼ cup 2 tsp
Glycerin (humectant)	2 %	2 g / 0.07 oz / ½ tsp
Phase C		
Aloe Vera 10x concentrate	2 %	2 g / 0.14 oz / ½ tsp
Fragrance (optional)	1 %	1 g / 22 drops

Method

Add phase A into a heat resistant glass beaker and heat to 150F/65C to melt the ingredients. Add phase B into another heat resistant glass beaker and heat to the same temperature. Add phase A to phase B and stir to form an emulsion. Cool to 100F/40C and add phase C. Stir well. Fill the deodorant into roll-on deodorant containers.

Properties

Lotion type antiperspirant/deodorant with moisturizing ingredients such as meadowfoam seed oil and aloe vera as soothing and anti-inflammatory ingredient.