

Antiperspirant/Deodorant Stick Citrus–Woody

Phase A	Weight %	For 100 g / 3.6 oz
Triglyceride (emollient)	16 %	16 g / 0.6 oz / 1 Tbsp ½ tsp
Meadowfoam Seed Oil (emollient)	4 %	4 g / 0.14 oz / 1 tsp
Almond Oil (emollient)	2 %	2 g / 0.07 oz / 1/2 tsp
Cetyl Alcohol (thickner/emollient)	14 %	14 g / 0.5 oz / 1 ¼ Tbsp
Ceteareth–20 (emulsifier)	3 %	3 g / 0.1 oz / 1 tsp
Phase B		
Cyclo–Dimethicone (emollient)	30 %	30 g / 1.1 oz / 2 Tbsp
Glycerin (humectant)	2 %	2 g / 0.07 oz / 1/2 tsp
Aluminum Chlorohydrate (antiperspirant)	15 %	15 g / 0.5 oz
Talcum (texturizer)	13 %	13 g / 0.5 oz / 1 ½ Tbsp
Phase C		
Fragrance Oil	1 %	1 g / 0.04 oz / 22 drops

Method

Add phase A into a heat resistant glass jar. Heat to 158F/70C and melt the ingredients, stir. Remove from the heat. At 140F/60C add phase B one by one and stir well after each ingredient. Finally add phase C and stir. Fill into screw–up container while still warm and liquid.

Properties

Antiperspirant/deodorant with almond oil and meadowfoam seed oil plus our fragrance oil citrus–woody. Consistency of the stick can be adjusted with cetyl alcohol to make it harder or adding triglyceride to make it softer.