

Face & Body Cream with Vitamin E

(Sample Recipe for GelMaker EMU)

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Phase A	Weight %	For 100 g / 3.6 oz (by weight)
Distilled Water (diluent)	66.8 %	66.8 g / 2.4 oz
Glycerin (humectant)	5 %	5 g / 0.2 oz / 1 tsp
Phase B		
Emulsifier Blend (emulsifier)	3 %	4 g / 0.1 oz / 2 tsp
Almond Oil (emollient)	20 %	20 g / 0.7 oz
Cetyl Alcohol (thickener)	2 %	2 g / 0.1 oz / 1 tsp
Vitamin E Acetate (antioxidant)	1 %	1 g / 0.04 oz / 1/4 tsp
Phase C		
GelMaker EMU (thickener/emulsifier)	1 %	1 g / 0.04 oz 1/4 tsp
Phase D		
Paraben-DU (preservative)	1 %	1 g / 0.04 oz / 1/4 tsp or 22 drops
Fragrance (Lemongrass Green Tea)	0.2 %	0.2 g / 0.01 oz or 5 drops

Method

Add the distilled water and the glycerin to a disinfected, heat-resistant glass beaker and heat to 150F/65C. Add phase B into another disinfected glass beaker and heat to the same temperature to melt the ingredients. Remove both beakers from the heat. Add phase C to phase B and stir. Then add phase B/C to phase A and stir well to form the cream. Cool to 100F/40C, and add phase D, stir again. The cream can be filled into jars.

Properties

Basic skin cream with precious almond oil that will soften and moisturize the skin, Gelmaker EMU will stabilize the cream and gives a soft feeling. The active ingredient vitamin E acetate is a potent antioxidant and protects from damages by reactive oxygen radicals and UV rays.