

## Face & Body Cream with Vitamin E

(Sample Recipe for Vitamin E DL-alpha Tocopheryl Acetate)

### Face & Body Cream with Vitamin E

Phase A	Weight %	For 100 g / 3.6 oz (by weight)
Distilled Water (diluent)	66.8 %	66.8 g / 2.4 oz / 1/4 cup 1/2 Tbsp
Glycerin (humectant)	5 %	5 g / 0.2 oz / 1 tsp
<b>Phase B</b>		
CreamMaker Wax (emulsifier)	3 %	4 g / 0.1 oz / 2 tsp
Almond Oil (emollient)	16 %	16 g / 0.6 oz / 1 Tbsp 1/4 tsp
Cetyl Alcohol (thickener)	4 %	4 g / 0.1 oz / 1 1/2 tsp
Vitamin E Acetate (antioxidant)	1 %	1 g / 0.04 oz / 1/4 tsp
<b>Phase C</b>		
GelMaker EMU (thickener/emulsifier)	1 %	1 g / 0.04 oz / 1/4 tsp
<b>Phase D</b>		
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 the skin from damages by reactive oxygen radicals and UV rays.