

Moisturizing Face and Neck Cream with Aloe Vera & Lacto-Ceramide (o/w)

Phase A	Weight %	For 240 g / 8.5 oz
Jojoba Oil (emollient)	5 %	12 g / 0.43 oz / 2 ½ tsp
Triglyceride (emollient)	8.5 %	20.4 g / 0.73 oz / 5 tsp
Sorbitan Stearate (emulsifier)	1.5 %	3.6 g / 0.13 oz / 1 ½ tsp
Polysorbate 60 (emulsifier)	2.5 %	6 g / 0.21 oz / 1 ½ tsp
Shea Butter (emollient)	1.5 %	3.6 g / 0.13 oz / 2 tsp
Cetyl Alcohol (thickener)	2 %	4.8 g / 0.2 oz / 1 ¾ tsp
Stearic Acid (emulsifier)	2 %	4.8 g / 0.2 oz / ½ Tbsp
Phase B		
Hot Distilled Water (diluent)	68.1 %	163 g / 5.8 oz
Glycerin (humectant)	2 %	4.8 g / 0.2 oz / 1 tsp
EDTA (stabilizer/antioxidant)	0.2 %	0.5 g / 0.02 oz / 1/4 tsp
Xanthan Gum (thickener)	0.5 %	1.2 g / 1/2 tsp
Phase C		
Aloe Vera 10x concentrate (active ingredient)	2 %	4.8 g / 0.2 oz / 1 tsp
Lacto-Ceramide (active ingredient)	2 %	4.8 g / 0.2 oz / 1 tsp
Vitamin E Acetate (active ingredient)	1 %	2.4 g / 0.1 oz / ½ tsp
Paraben-DU (preservative)	1 %	2.4 g / 0.1 oz / 50 drops
White Tea Fragrance (optional)	0.2 %	0.5 g / 11 drops

Method

Add phase A into a disinfected, heat-resistant glass jar and heat to 150oF/66oC to melt the ingredients. Add phase B into a separate beaker and stir well to to dissolve the gum. Add phase A to B and stir until it is a homogenous cream. Cool to 100oF/38oC and add phase C, stir again well. The cream can be filled into jars or treatment pumps.

Properties

Moisturizing cream with anti-aging, regenerating and nourishing properties due to lacto-ceramide, sheabutter and aloe vera. For normal to dry skin types.