

Eye & Face Balm with Coenzyme Q10 Liposomes

(Sample Recipe for Phenoxyethanol–Sorbic Acid)

Eye & Face Balm with Q10–Liposomes

Phase A	Weight %	For 240 g /8.5 oz
Distilled Water (diluent)	52.3 %	125 g / 4.5 oz / 1/2 cup 1 tsp
Glycerin (humectant)	3 %	7.2 g / 0.3 oz / 1 1/2 tsp
Phase B		
Triglyceride (emollient)	5 %	12 g / 0.5 oz / 2 1/2 tsp
Rose Hip (emollient)	4 %	9.6 g / 0.34 oz / 2 tsp
Cyclo–Dimethicone (emollient)	2 %	4.8 g / 0.2 oz / 1 tsp
Vitamin C Ascorbyl Palmitate (antioxidant)	2 %	4.8 g / 0.34 oz / 1/2 Tbsp
Cetyl Alcohol (thickener/softener)	1 %	2.4 g / 0.1 oz / 1 1/4 tsp
Vitamin E Acetate (antioxidant)	1 %	2.4 g / 0.1 oz / 55 drops
Phase C		
GelMaker EMU (thickener/emulsifier)	2 %	4.8 g / 0.3 oz / 1 tsp
Phase D		
Hyaluronic Acid (moisturizer)	1 %	2.4 g / 0.1 oz / 1/2 tsp
Distilled Water (diluent)	20 %	48 g / 1.7 oz / 3 Tbsp 1 tsp
Coenzyme–Q10 (anti–aging agent)	3 %	7.2 g / 0.23 oz / 1 1/2 tsp
Collagen Protector (anti–aging)	2 %	4.8 g / 0.2 oz / 1 tsp
Phenoxyethanol/SA (preservative)	1.5 %	3.6 g / 0.1 oz / 80 drops
Fragrance	0.2 %	0.5 g / 0.02 oz (11 drops)

Method

Give phase A to a disinfected glass beaker and stir until the glycerin is dissolved, heat to 150oF/66oC. Add phase B into another disinfected glass beaker and heat to 175oF/75oC to melt the ingredients. Remove both jars from the heat. Add phase C to phase B and stir. Add phase B/C to phase A and stir until the balm is homogenous. Add the distilled water in phase D to a clean vessel and sprinkle the hyaluronic acid into it while mixing well (small hand mixer) to avoid coagulation. Add to A/B/C and stir well, add remaining ingredients of phase D and stir well until homogenous (uniform). Should the balm be thicker in consistency you can add 1/4 –1/2 tsp more of GelMaker EMU, stir very well when adding it. The balm can be filled into airless treatment pumps or jars.

Properties

Eye & Face Balm with potent anti–oxidant ascorbyl palmitate, vitamin E and encapsulated in liposomes coenzyme Q10 that also improve skin elasticity. High collagen protection that protect actively from sun damages and skin aging and restores dermal tissue. Excellent moisturizing properties due to hyaluronic acid.