

Antioxidant Skin Crème

(Sample Recipe for ICE Alginate)

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Phase A	Weight %	For 100 g / 3.6 oz (by weight)
Distilled Water (diluent)	75.7 %	75.7 g / 2.7 oz
Glycerin (humectant)	2 %	2 g / 0.07 oz
ICE Alginate (natural thickener)	2 %	2 g / 0.07 oz
Phase B		
CreamMaker CA-20 (active)	4 %	4 g / 0.15 oz
Cetyl Alcohol (thickener)	2 %	2 g / 0.07 oz
Green Tea Butter (emollient)	3 %	3 g / 0.10 oz
Hemp Seed Oil (emollient)	4 %	4 g / 0.15 oz
Vitamin E Tocopherol (antioxidant)	0.5 %	0.5 % / 0.02 oz
Phase C		
Dimethicone Satin (emollient)	2 %	2 g / 0.07 oz
White Tea Extract (anti-oxidant)	2 %	2 g / 0.07 oz
Edelweiss Extract (anti-oxidant)	2 %	2 g / 0.07 oz
Benzyl Alcohol/DHA (preservative)	0.6 %	0.6 g / 0.02 oz / 13 drops
Fragrance Coral (optional)	0.2 %	0.2 g / 0.01 oz / 5 drops

Method

Add phase A to a disinfected mixing vessel. Mix the ICE Alginate very thoroughly (stick blender). Heat to 160F/70C. Add phase B to another disinfected mixing vessel and heat to 160F/70C. When phase B has melted combine with the hot phase A. Mix thoroughly using a sheer mixer, or stick blender until uniform and free of lumps. After temperature has reached 100F/40C add phase C one ingredient at the time, stirring well after each ingredient. The viscosity can be adjusted by adding more ICE Alginate (but needs very good mixing).

Properties

Herbal Extract & green tea butter will neutralize the oxidation process and Dimethicone Satin gives a nice cushioned texture to this rather luxurious skin crème.