

Creme for Dehydrated Skin

Phase A	Weight %	For 100 g / 3.5 oz	Size Drops	Size Tsp
Water (Diluent)	62.9	62.9 g / 0.0 oz		
Aloe Vera 10x concentration (Botanical)	2.0	2.0 g / 0.0 oz		
Glycerin (Humectant)	5.0	5.0 g / 0.0 oz		
Sodium Gluconate (Stabilizer)	0.2	0.2 g / 0.0 oz		
Hydroxypropyl Guar (Thickener)	0.5	0.5 g / 0.0 oz		
GelMaker Powder (acrylate/c10-30 alkyl acrylate crosspolymer) (Thickener)	0.5	0.5 g / 0.0 oz		
Phase B				
Petrolatum White (Emollient)	8.0	8.0 g / 0.0 oz	0	0
Triglyceride (Emollient)	7.0	7.0 g / 0.0 oz	0	0
Stearic Acid (Thickener)	3.5	3.5 g / 0.0 oz	0	0
CreamMaker Blend (Glyceryl stearate, PEG-100 stearate) (Emulsifier)	3.5	3.5 g / 0.0 oz	0	0
Vitamin E Tocopheryl Acetate (Vitamin)	0.5	0.5 g / 0.0 oz	0	0
Jojoba Oil Certified Organic (Emollient)	2.0	2.0 g / 0.0 oz	0	0
Cetyl Alcohol (Thickener)	1.5	1.5 g / 0.0 oz	0	0
Phase C				
Mallow Extract Organic (Botanical)	1.5	1.5 g / 0.0 oz	0	0
Lavender EO (Fragrance)	0.2	0.2 g / 0.0 oz	0	0
Phenoxyethanol/SA (Preservative)	1.2	1.2 g / 0.0 oz	0	0

Method

Combine phase A ingredients. Mix the thickeners well until hydrated.

Heat phase A to 75C./170F.

Combine phase B in another mixing vessel and heat to the same temperature.

Add phase A to phase B under agitation, using a propeller mixer or homogenizer. Remove from the heat source and slowly cool to 40C/100F, under agitation.

Add phase C, one by one, blending well until cool.

Properties

Thick moisturizing cream that softens and hydrates dry and rough skin. Contains emollients that leave a protecting layer, and aloe vera and mallow extract that soothe and moisturize.