

Natural Skin Lotion for Dry Skin

Phase A	Weight %	For 100 g / 3.5 oz	Size Drops	Size Tsp
Water (Diluent)	68.5	68.5 g / 0.0 oz		
Glycerin (Humectant)	4.5	4.5 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		
Phase B				
Natural Gel Wax (Ricinus Communis (castor) seed oil, hydrogenated castor oil, beeswax, copernicia cerifera (carnauba) wax) (Emollient Blend)	6.0	6.0 g / 0.0 oz	0	0
Triglyceride (Emollient)	6.5	6.5 g / 0.0 oz	0	0
Stearic Acid (Emulsifier)	2.0	2.0 g / 0.0 oz	0	0
Vitamin E Tocopherol (Anti-oxidant)	0.5	0.5 g / 0.0 oz	0	0
Jojoba Oil Certified Organic (Emollient)	3.5	3.5 g / 0.0 oz	0	0
Lecithin Certified Organic (Emulsifier)	0.2	0.2 g / 0.0 oz	0	0
Moisture REG (Cetyl alcohol, isostearyl isostearate, potassium cetyl phosphate, cetyl stearate, stearic acid) (Humectant)	3.5	3.5 g / 0.0 oz	0	0
Phase C				
Vanilla (Fragrance)	0.2	0.2 g / 0.0 oz	0	0
Aloe Vera 10x concentrate (Botanical)	1.5	1.5 g / 0.0 oz	0	0
Sunflower Petal Extract (Botanical)	1.2	1.2 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 guar thickener well until hydrated and free of lumps. Heat to 75C/170F.
Combine phase B ingredients in another mixing vessel and heat to the same temperature.
Add phase A to phase B under agitation.
Remove from the heat and cool under agitation.
Add phase C below 40C/100F. Blend again well until homogenous. Package when cool.

Properties

Skin lotion with effective moisturizing complex, able to regulate water loss from within by reinforcing the skin's natural barrier. It reduces TEWL (transepidermal water loss) and forms a protective layer on the surface of the skin. Contains aloe vera and has a nice non-greasy skin feel.