

1737 - Concentrated Tanning Droplets (100.00g)

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)	Diluent	84.00	84.00	2.96	16.80
Aloe Vera 10x Concentrate (aloe barbadensis)	Humectant	2.00	2.00	0.07	0.40
Glycerin (glycerin)	Humectant	3.00	3.00	0.11	0.60
Xanthan Gum, Prehydrated (xanthan gum)	Thickener	0.40	0.40	0.01	0.08
Sodium Gluconate (sodium gluconate)	Stabilizer	0.10	0.10	0.00	0.02
Citric Acid (citric acid)	Acidulent	0.20	0.20	0.01	0.04
Phase B					
Erythrose (d-erythrose)	Self Tanner	2.00	2.00	0.07	0.40
Sunflower Solubilizer (Sodium sunflowerseedate)	Emulsifier	2.00	2.00	0.07	0.40
Rose Hip Oil (Rosa Moschata [Rose hip] seed oil)	Emollient	0.20	0.20	0.01	0.04
Red Raspberry Seed Oil (Rubus idaeus [raspberry] seed oil)	Emollient	0.20	0.20	0.01	0.04
Vitamin E Acetate (dl-alpha tocopheryl acetate)	Antioxidant	0.20	0.20	0.01	0.04
Phase C					
Dihydroxyacetone (1,3-dihydroxy-2-propanone)	Self Tanner	5.70	5.70	0.20	1.14
Hexanediol CG (1,2-hexanediol and capyl glycol)	Preservative	0.80	0.80	0.03	0.16

Method

1. Add Phase A ingredients in order, except gums. Blend well. 2. Add gums and hydrate for 5-10 min., blend well with sheer mixer or homogenizer to obtain a smooth thin gel. 3. Add phase B in order and stir well after each ingredient. 4. Add phase C and blend again well. pH 3.9

Properties

Add to your current lotion for a quick tan, customize the concentration to use if you tan your face or body. Easy and quick.