

**1324 - Self-Tan Dark Lotion (100.00g)**

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
<b>Phase A</b>					
Distilled Water (aqua)	Diluent	42.15	42.15	1.49	8.43
Glycerin (glycerin)	Humectant	4.00	4.00	0.14	0.80
Hydroxypropyl Guar (hydroxypropyl guar)	Thickener	0.60	0.60	0.02	0.12
Ethoxydiglycol (ethoxydiglycol)	Solvent	7.00	7.00	0.25	1.40
Aloe Vera 10x Concentrate (aloe barbadensis)	Humectant	1.00	1.00	0.04	0.20
<b>Phase B</b>					
Coconut Oil Organic (cocos nucifera [Coconut] oil)	Emollient	6.00	6.00	0.21	1.20
Apricot Kernel Oil (prunus armeniaca [Apricot] kernel oil)	Emollient	2.50	2.50	0.09	0.50
CreamMaker BLEND (glyceryl stearate, PEG-100 stearate)	Emulsifier	4.50	4.50	0.16	0.90
CreamMaker CA-20 (cetearyl alcohol, ceteareth-20)	Emulsifier	3.50	3.50	0.12	0.70
Cetyl Alcohol (cetyl alcohol)	Thickener	1.50	1.50	0.05	0.30
Cetearyl Alcohol (cetearyl alcohol)	Emulsifier	1.50	1.50	0.05	0.30
Dimethicone 500 (dimethicone)	Emollient	1.50	1.50	0.05	0.30
Vitamin E Acetate (dl-alpha tocopheryl acetate)	Antioxidant	0.50	0.50	0.02	0.10
<b>Phase C</b>					
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)	Preservative	1.20	1.20	0.04	0.24
Fragrance	Fragrance	0.50	0.50	0.02	0.10
Caramel Colorant (caramel)	Colorant	0.01	0.01	0.00	0.00
Yellow No. 5 FD&C Lake (CI 19140 [yellow no. 5 FD&C lake])	Colorant	0.01	0.01	0.00	0.00
Citric Acid (citric acid)	Acidulent	0.05	0.05	0.00	0.01
Dihydroxyacetone (1,3-dihydroxy-2-propanone)	Active Ingredient	7.00	7.00	0.25	1.40
Distilled Water (aqua)	Diluent	15.00	15.00	0.53	3.00

**Method**

1. Mix phase A until smooth, then heat to 160F/70C. 2. Combine phase B and heat to the same temperature. 3. Add phase A to phase B and blend until smooth. 4. Cool to 100F/40C. Add phase C one by one and blend well after each ingredient. 5. Dissolve the colors in 1/2 tsp of distilled water and add until desired color is

achieved. 6. Pre-dissolve DHA in the water in phase C then add to the cream. Blend well. Leave out colorants if you want a white lotion. 7. Adjust pH to 3.5-4.0 with citric acid. Wear dark color clothing while tanning. After showering you may wear any color clothing you like.

**Properties**

This SelfTanner has a silky and creamy feel, it absorbs well and leaves the skin soft and hydrated. Color is optional.