

1144 - Natural Skin Lotion for Dry Skin

Weight: 100.00g

Ingredient	INCI	Function	Percent	Wgt (g)	Wgt (oz)
Phase A					
Distilled Water	aqua	Diluent	68.50	68.50	2.42
Glycerin, USP	glycerin	Humectant	4.50	4.50	0.16
Sodium Gluconate, USP	sodium gluconate	Stabilizer	0.20	0.20	0.01
Hydroxypropyl Guar	hydroxypropyl guar	Thickener	0.50	0.50	0.02
Phase B					
Natural Gel-Wax	ricinus communis (castor) seed oil, hydrogenated castor oil, beeswax, copernicia cerifera (carnauba) wax	Emollient	6.00	6.00	0.21
Triglyceride	caprylic/capric triglyceride	Emollient	6.50	6.50	0.23
Stearic Acid	stearic acid	Thickener	2.00	2.00	0.07
Vitamin E (dl-alpha tocopherol)	dl-alpha tocopherol	Vitamin	0.50	0.50	0.02
Jobba Oil, USDA Certified Organic	organic simmondsia chinensis (jojoba) seed oil	Emollient	3.50	3.50	0.12
Lecithin, USDA Certified Organic	organic lecithin	Emulsifier	0.20	0.20	0.01
Moisture REG	cetyl stearate, isostearyl isostearate, cetyl alcohol, potassium cetyl phosphate, stearic acid	Humectant	3.50	3.50	0.12
Phase C					
Fragrance Pink Grapefruit Passion Fruit	fragrance	Fragrance	0.20	0.20	0.01
Aloe Vera 10x Concentrate	aloe barbadensis leaf juice	Botanical	1.50	1.50	0.05
Sunflower Petal Extract	glycerin, water, helianthus annuus (sunflower) petal extract	Botanical	1.20	1.20	0.04
Phenoxyethanol SA	phenoxyethanol, sorbic acid, caprylyl glycol	Preservative	1.20	1.20	0.04

Procedure

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.
