

Hydrating Cream for the Mature Skin with Hyaluronic Acid & Ceramide Complex - 1097

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)		65.60	65.60	2.31	13.12
Urea (urea)		3.00	3.00	0.11	0.60
EDTA (tetrasodium ethylenediaminetetraacetic acid tetrasodium salt)		0.20	0.20	0.01	0.04
Hyaluronic Acid (sodium hyaluronate)		1.00	1.00	0.04	0.20
Phase B					
Sodium PCA (sodium L-pyrroglutamate)		2.00	2.00	0.07	0.40
Phase C					
Rose Hip Oil (Rosa Moschata [Rose hip] seed oil)		6.00	6.00	0.21	1.20
Meadowfoam Seed Oil (Limnanthes Alba [Meadowfoam] seed oil)		6.00	6.00	0.21	1.20
CreamMaker WAX (cetearyl alcohol, polysorbate 60)		5.00	5.00	0.18	1.00
Shea Butter, Organic (Butyrospermum parkii [shea] butter)		2.00	2.00	0.07	0.40
Stearic Acid (stearic acid)		2.00	2.00	0.07	0.40
Vitamin E Acetate (dl-alpha tocopheryl acetate)		1.00	1.00	0.04	0.20
Phase D					
Ceramide Complex (ceramide NP, ceramide AP, ceramide EOP, phytosphingosine, cholesterol, sodium lauroyl lactylate, carbomer, xanthan gum)		5.00	5.00	0.18	1.00
Paraben-DU (propylparaben, methylparaben, diazolidinyl urea, propylene glycol)		1.00	1.00	0.04	0.20
Fragrance Coconut		0.20	0.20	0.01	0.04

Method

Add phase A (distilled water, urea and EDTA into a disinfected, heat-resistant glass beaker and mix well until ingredients are dissolved. Sprinkle the hyaluronic acid into phase A by using a hand held mixer or other suitable mixer at the same time, this will prevent the hyaluronic acid from clumping because it will swell in the water. When smooth and lump free add phase B and stir. Combine Phase C in another heat resistant glass beaker. Heat phase A/B and phase C to 158oF/70oC. Once all ingredients are melted and the temperature has been reached add phase C to phase A/B and stir well. Remove from the heat and stir until creamy. Cool to 100F/40C, stir again well. Add phase D to phase A/B/C and stir after each ingredient has been added. Package into containers.

Properties

Pleasant cream with powerful moisturizing ingredients such as hyaluronic acid, ceramide complex, urea, meadowfoam seed oil and shea butter, but also the emulsifier blend adds protection from TEWL (transepidermal water loss). The cream protects the skin from dehydration, keeps it moisturized and supple. Can be used as day cream or night cream.