

Face Moisturizer with Proteins (o/w) - 1129

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)		65.00	156.00	5.50	31.20
Titanium Dioxide, Micronized (titanium dioxide [CI 77891])		3.00	7.20	0.25	1.44
Xanthan Gum, Prehydrated (xanthan gum)		0.50	1.20	0.04	0.24
Sorbitol (sorbital)		2.00	4.80	0.17	0.96
Aloe Vera 10x Concentrate (aloe barbadensis)		5.00	12.00	0.42	2.40
EDTA (tetrasodium ethylenediaminetetraacetic acid tetrasodium salt)		0.20	0.48	0.02	0.10
Phase B					
Triglyceride (caprylic / capric triglyceride)		8.00	19.20	0.68	3.84
OM-Cinnamate (octyl methoxycinnamate)		4.00	9.60	0.34	1.92
Ceteareth-20 (ceteareth-20)		3.00	7.20	0.25	1.44
Vitamin E Acetate (dl-alpha tocopheryl acetate)		1.00	2.40	0.08	0.48
Cetyl Alcohol (cetyl alcohol)		3.00	7.20	0.25	1.44
Stearic Acid (stearic acid)		2.00	4.80	0.17	0.96
Phase C					
Wheat Protein, Hydrolyzed (hydrolyzed wheat protein)		2.00	4.80	0.17	0.96
Paraben-DU (propylparaben, methylparaben, diazolidinyl urea, propylene glycol)		1.00	2.40	0.08	0.48
Fragrance Coconut Lime Verbena		0.30	0.72	0.03	0.14
Method					
Give phase A into a clean and disinfected glass beaker, sprinkle xanthan gum into it and stir with high speed. Heat phase B in a separate glass beaker to 150F/66C. Add phase B to phase A and stir until homogeneous. After the temperature has cooled to 100F/40C add phase C to A/B and stir again.					
Properties					
Moisturizing sun lotion with proteins and vitamins.					