

1051 - Detox Coconut Facial Wash (100.00g)

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)	Diluent	56.10	56.10	1.98	11.22
Aloe Vera 10x Concentrate (aloe barbadensis)	Botanical	2.00	2.00	0.17	0.96
Sulfosuccinate (disodium laureth sulfosuccinate)	Surfactant	20.00	20.00	0.71	4.00
Glucose SORB Sorbeth-230 tetraoleate (and) decyl glucoside (and) sorbitan laurate	Thickener	2.50	2.50	0.09	0.50
Coconut Water (cocos Nucifera [coconut] water, glycerin, Cocos Nucifera [Coconut] fruit juice)	Humectant	5.00	5.00	0.18	1.00
Polyglucose (decyl glucoside)	Surfactant	5.00	5.00	0.18	1.00
Phase B					
Salicylic Acid Solution (salicylic acid, cocamidopropyl dimethylamine)	Exfoliant	4.00	4.00	0.34	1.92
Phase C					
Caprylhydroxamic Acid GG (caprylhydroxamic acid, glyceryl caprylate, Anti-Microbial Agent glycerin)		1.20	1.30	0.10	0.58
Fragrance Coconut	Fragrance	0.20	0.20	0.02	0.10
Charcoal Pearls Charcoal	Detox	4.00	4.00	0.14	0.80

Method

Combine phase A ingredients under stirring, until well blended. Add phase B and stir. Add phase C in order. Make sure the caprylhydroxamic acid GG is liquid (may need to be slightly heated) and shaken well before adding to formulation. Test pH and adjust to pH 5. Adjust the thickness wit Glucose SORB. At last add the charcoal pearls, the cleanser needs to be very thick so these pearls stay in suspension.

Properties

Mild facial wash and exfoliant, the cleansing agents are very mild and the charcoal pearls are detoxifying to the skin. Salicylic acid is a very effective exfoliant within skin pores, the coconut and aloe botanicals have soothing and calming properties.