

1814 - Aloe Vera Deodorant with Saccharomyces Ferment (50.00g)

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Propylene Glycol (propylene glycol)	Diluent	67.40	33.70	1.19	6.74
Aloe Vera 10x Concentrate (aloe barbadensis)	Botanical	0.50	0.25	0.01	0.05
Cucumber Fruit Extract, Cert. Organic (glycerin, Cucumis sativus [cucumber] fruit extract)	Botanical	2.00	1.00	0.04	0.20
Sage Extract (glycerin, water, Salvia officinalis [Sage] extract)	Extract	1.00	0.50	0.02	0.10
Phase B					
Sodium Stearate Sodium Stearate	Thickener	8.00	4.00	0.14	0.80
Phase C					
Zinc Ricinoleate (zinc ricinoleate)	Deodorant	3.00	1.50	0.05	0.30
Shea Butter, Organic (Butyrospermum parkii [shea] butter)	Emollient	1.00	0.50	0.02	0.10
Coconut Oil Organic (cocos nucifera [Coconut] oil)	Emollient	1.00	0.50	0.02	0.10
CreamMaker WAX (cetearyl alcohol, polysorbate 60)	Emulsifier	1.20	0.60	0.02	0.12
Sunflower Solubilizer (Sodium sunflowerseedate)	Solubilizer	1.00	0.50	0.02	0.10
Saccharomyces Ferment (saccharomyces ferment)	Deodorant	1.50	0.75	0.03	0.15
Licorice Extract in Safflower Oil Safflower Oil, Glycyrrhiza Glabra (Licorice) Extract, Tocopherol	Skin Lightener	1.00	0.50	0.02	0.10
Phase D					
Distilled Water (aqua)	Diluent	10.00	5.00	0.18	1.00
Phase E					
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)	Preservative	0.80	0.40	0.01	0.08
Sea Salt (sodium chloride)	Stabilizer	0.10	0.05	0.00	0.01
Fragrance White Tea	Fragrance	0.50	0.25	0.01	0.05

Method

1. Combine phase A in a heat-resistant beaker and heat to 80C. 2. Combine phase C in another beaker and heat to the same temperature. 3. Add phase B slowly to Phase A, in several additions, with plenty of stirring in between. 4. Once all of phase B is combined into A, add phase C. Continue to stir for another minute to ensure all is homogenous. 5. Add phase D after phase A/B/C is homogenous. 6. Add phase E and test the pH if in the 5.5-6.5 range. 7. Remove from heat, and pour while hot into deodorant/stick tubes.

Properties

Contains botanical extracts and mild deodorants together with coconut oil and shea butter emollients. Mild deodorant formulation based on zinc ricinoleate and saccharomyces ferment.