

1586 - Bugs-Be-Gone Spray (100.00g)

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)	Diluent	87.80	87.80	3.10	17.56
Xanthan Gum, Prehydrated (xanthan gum)	Thickener	0.10	0.10	0.00	0.02
Coconut Water (cocos Nucifera [coconut] water, glycerin, Cocos Nucifera [Coconut] fruit juice)	Humectant	2.00	2.00	0.07	0.40
Phase B					
CreamMaker CA-20 (cetearyl alcohol, cetareth-20)	Emulsifier	2.50	2.50	0.09	0.50
Shea Butter Glycerides (Butyrospermum parkii [shea] butter)	Emollient	1.00	1.00	0.04	0.20
Phase C					
Lavender Hydrosol Lavandula Angustifolia (Lavender) distillate	Diluent	5.00	5.00	0.18	1.00
Citronella Oil (Cymbopogon Winterianus [citronella] oil)	Fragrance	0.20	0.20	0.01	0.04
Fragrance Sweet Orange Essential Oil	Fragrance	0.50	0.50	0.02	0.10
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)	Preservative	0.90	0.90	0.03	0.18

Method

1. Combine phase A ingredients. 2. Combine phase B ingredients 3. Heat both phases to 70C. Then combine and blend well 4. Cool to 40C/100F and add phase C 5. Blend again well

Properties

The bugs-be-gone spray is perfect for hot summer days, coconut water and shea butter hydrating the skin while citronella oil keeps pesky bugs at bay. DEET-free, fragranced with orange essential oil, this spray is a must-have through hot summer days.