

Herbal Deodorant Roll-On II - 1220

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)	Diluent	85.15	85.15	3.00	17.03
DeoConcentrate Personal Care (zinc ricinoleate, sodium lauroyl sarcosinate, tetrahydroxypropyl ethylenediamine)	Deodorant	5.00	5.00	0.18	1.00
Sage Extract (glycerin, water, Salvia officinalis [Sage] extract)	Botanical	2.00	2.00	0.07	0.40
Aloe Vera 10x Concentrate (aloe barbadensis)	Botanical	1.00	1.00	0.04	0.20
Laureth-3 (laureth-3)	Emulsifier	1.50	1.50	0.05	0.30
Green Tea Eco Extract (glycerin, water, Camellia Sinensis [Green Tea] leaf extract)	Botanical	0.50	0.50	0.02	0.10
Witch Hazel Extract (glycerin, water, Hamamelis Virginiana [Witch Hazel] extract)	Botanical	1.00	1.00	0.04	0.20
Propanediol 1,3 (propanediol)	Humectant	2.00	2.00	0.07	0.40
Xanthan Gum, Prehydrated (xanthan gum)	Thickener	0.10	0.10	0.00	0.02
Phase B					
Caprylyl Glycol EHG (caprylyl glycol, ethylhexylglycerin)	Antimicrobial	1.00	1.00	0.04	0.20
Orange-Lemongrass Blend (Citrus Aurantium [orange oil], Cymbopogon Citratus [lemon grass oil], Sesamum Indicum [sesame oil])	Antimicrobial	0.75	0.75	0.03	0.15

Method

Sprinkle xanthan gum into the water and mix well until free of lumps. Add remaining ingredients of phase A and blend well. Add phase B to phase A, one ingredient at the time and blend well. Fill into roll-on deodorant bottles.

Properties

Mild deodorant with herbal extracts and natural anti-microbial ingredients. Liquid solution for roll-on bottles.