

Jojoba Beard Shampoo - 1252

Ingredient	Function	Percent	Weight (g)	Weight (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)	Diluent	48.50	48.50	1.71	9.70
EDTA (tetrasodium ethylenediaminetetraacetic acid tetrasodium salt)	Stabilizer	0.20	0.20	0.01	0.04
Glycerin (glycerin)	Humectant	4.00	4.00	0.14	0.80
PEG-7 Glyceryl Cocoate (PEG-7 glyceryl monococoate)	Emulsifier	2.00	2.00	0.07	0.40
Shea Butter, Organic (Butyrospermum parkii [shea] butter)	Emollient	2.00	2.00	0.07	0.40
Phase B					
Sulfosuccinate (disodium laureth sulfosuccinate)	Surfactant	25.00	25.00	0.88	5.00
Coco Betaine (cocamidopropyl betaine)	Surfactant	10.00	10.00	0.35	2.00
Jojoba Protein HP, Hydrolyzed (hydrolyzed jojoba protein)	Film-Former	3.00	3.00	0.11	0.60
Glucose-D (PEG-120 methyl glucose dioleate, methyl gluceth-10)	Thickener	2.50	2.50	0.09	0.50
Phase C					
Sea Salt (sodium chloride)	Stabilizer	1.00	1.00	0.04	0.20
Vitamin E Tocopherol (d-alpha tocopherol)	Antioxidant	0.50	0.50	0.02	0.10
Fragrance Peppermint Oil, Organic	Fragrance	0.30	0.30	0.01	0.06
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)	Preservative	1.00	1.00	0.04	0.20

Method

Heat phase A to 70C, and blend until sheabutter is dissolved, cool to 40C/100F. Add phase B, one at the time, and blend well. Add phase C, and blend well until fully integrated. Viscosity can be adjusted with Glucose SORB. Cool to room temperature.

Properties

This shampoo is gentle yet effective, cleansing your beard without causing breakage, dryness or flaking. Jojoba Protein nourishes the hair, while Shea Butter seals in moisture. Lather with warm water, then gently massage into beard. Rinse with warm water, and finish with a beard oil for best results.