

Shaving Gel - 1218

Ingredient	Function	Percent	Weight (g)	Weight (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)	Diluent	51.50	51.50	1.82	10.30
Polyquaternium-10 (polyquaternium 10)	Conditioner	2.00	2.00	0.07	0.40
Glycerin (glycerin)	Humectant	2.00	2.00	0.07	0.40
Phase B					
Sodium Lauryl Sulfate (sodium lauryl sulfate)	Surfactant	25.00	25.00	0.88	5.00
Sulfosuccinate (disodium laureth sulfosuccinate)	Surfactant	12.00	12.00	0.42	2.40
Polyglucose (decyl glucoside)	Surfactant	2.00	2.00	0.07	0.40
Polysorbate 20 (polysorbate 20)	Emulsifier	2.00	2.00	0.07	0.40
Phase C					
Chamomile Extract (glycerin, water, Chamomille Recutita [matricaria] flower extract)	Botanical	2.00	2.00	0.07	0.40
Aloe Vera 10x Concentrate (aloe barbadensis)	Botanical	0.50	0.50	0.02	0.10
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)	Preservative	0.80	0.80	0.03	0.16
Fragrance Neroli	Perfume	0.20	0.20	0.01	0.04

Method

Add quaternium-10 to the water and mix well using a homogenizer or stick blender. Heat to 60C/140F until fully hydrated. Add phase B ingredients, one by one, blend well but avoid excess formation of foam. Add phase C and blend well after each ingredient.

Properties

Foaming and conditioning shaving gel, may help in reducing "shaving bumps", with added chamomile and aloe vera for soothing.