

Thick Cleansing Conditioner - 1155

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)		82.60	82.60	2.91	16.52
Phase B					
Cetearyl Alcohol (cetearyl alcohol)		5.00	5.00	0.18	1.00
Conditioner SD (stearamidopropyl dimethylamine)		4.00	4.00	0.14	0.80
Squalane (squalane)		1.00	1.00	0.04	0.20
Phase C					
Amodimethicone (amodimethicone, trideceth-12, cetrimonium chloride)		1.00	1.00	0.04	0.20
Rosemary Leaf Extract (glycerin, water, Rosmarinus officinalis [Rosemary] leaf extract)		1.50	1.50	0.05	0.30
Silk Protein (hydrolyzed silk protein)		1.00	1.00	0.04	0.20
Lychee Extract (Ilycerin, water, Litchi Chinensis [Lychee Fruit] extract)		1.50	1.50	0.05	0.30
Phase D					
Fragrance Peppermint Oil, Organic		0.20	0.20	0.01	0.04
Menthol Crystals (menthol)		0.20	0.20	0.01	0.04
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)		1.00	1.00	0.04	0.20
Citric Acid (citric acid)		0.10	0.10	0.00	0.02

Method

Add phase A to a clean mixing vessel and heat to 150F/65.5C. Add phase B another clean mixing vessel and heat to the same temperature, stir occasionally. Add phase A to phase B and blend well. Remove from the heat. Use a stick blender to give it a good mix and cool to 100F/40C. Add phase C ingredients to phase A/B, blend well. Add phase D to phase A/B/C and blend again well. Test the pH, if above 7 add a small amount of citric acid to lower the pH, to ~6. Mix for a couple minutes before testing the pH again.

Properties

This cleansing condition improves the health of the hair and reduces frizz. It has a silky soft lather when rinsed off. Hair becomes relaxed has a nice after-feel and can be wet combed easily. Use between shampooing.