

**Rich and Creamy Hair Conditioner - 1026**

<b>Ingredient</b>	<b>Function</b>	<b>Percent</b>	<b>Wgt (g)</b>	<b>Wgt (oz)</b>	<b>Vol (tsp.)</b>
<b>Phase A</b>					
Distilled Water (aqua)		81.40	195.36	6.89	39.07
Guar Gum, Cationic (guar hydroxypropyltrimonium chloride)		0.50	1.20	0.04	0.24
Glycerin (glycerin)		2.00	4.80	0.17	0.96
<b>Phase B</b>					
Cetyl Alcohol (cetyl alcohol)		2.00	4.80	0.17	0.96
CreamMaker CAT (behentrimonium methosulfate, cetearyl alcohol)		6.00	14.40	0.51	2.88
Meadowfoam Seed Oil (Limnanthes Alba [Meadowfoam] seed oil)		3.00	7.20	0.25	1.44
Sunflower Oil, Cert. Organic (Helianthus Annuus [sunflower seed] oil)		1.00	2.40	0.08	0.48
<b>Phase C</b>					
Cyclo-Dimethicone (cyclomethicone, dimethicone)		1.00	2.40	0.08	0.48
Vitamin E Acetate (dl-alpha tocopheryl acetate)		0.50	1.20	0.04	0.24
Provitamin B5 (d-panthenol, water)		0.50	1.20	0.04	0.24
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)		1.50	3.60	0.13	0.72
Fragrance Coconut Lime Verbena		0.50	1.20	0.04	0.24
Citric Acid (citric acid)		0.10	0.24	0.01	0.05

**Method**

Add phase A into a disinfected glass beaker, stir well to dissolve the guar gum. Add phase B to another glass beaker and heat to 160F/71C until the solids are melted. Add phase B to phase A and stir well until the lotion is uniform. Remove from the heat. Cool to 100F/40C then add phase C in order and stir after each ingredient. Adjust the pH value to 4 to 5.5 with citric acid and check the pH. If still too high add more citric acid.

**Properties**

Rich hair conditioner with precious emollients and vitamins that soften and nourish the hair. Add to dampen hair, leave-on for a minute and rinse off.