

**1671 - Cholesterol Hair Masque (240.00g)**

<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)		79.00	189.60	6.69	37.92
Xanthan Gum, Prehydrated (xanthan gum)		0.50	1.20	0.04	0.24
Glycerin (glycerin)		2.00	4.80	0.17	0.96
<b>Phase B</b>					
CreamMaker CAT (behentrimonium methosulfate, cetearyl alcohol)		6.00	14.40	0.51	2.88
Argan Oil (Argania Spinosa [Argan] kernel oil)		2.50	6.00	0.21	1.20
Triglyceride Blend		2.00	4.80	0.17	0.96
Caprylic/capric/myristic/stearic triglyceride		2.00	4.80	0.17	0.96
Cholesterol NF (cholesterol)		2.00	4.80	0.17	0.96
Myristic Acid (myristic acid)		1.50	3.60	0.13	0.72
Cetyl Alcohol (cetyl alcohol)		1.00	2.40	0.08	0.48
<b>Phase C</b>					
Vitamin E Acetate (dl-alpha tocopheryl acetate)		1.00	2.40	0.08	0.48
Provitamin B5 (d-panthenol, water)		1.00	2.40	0.08	0.48
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)		1.00	2.40	0.08	0.48
Fragrance Vanilla Grapefruit		0.50	1.20	0.04	0.24

**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**

\* Sample formula Cholesterol NF, Myristic Acid