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Anti-Dandruff Shampoo with Silver Solution-B

Ingredient	%
	Wt./Wt
	•
Water	69.66
Cocamidopropyl Betaine	15.00
Glycerin	3.00
Sodium Cocoyl Isethionate	3.00
Aloe Barbadensis Leaf Juice	2.50
Lauryl Glucoside	2.50
Silver Solution-B (Colloidal Silver)	1.00
Xanthan Gum	1.00
Lavandula Latifolia	0.90
Rosmarinus Officinalis	0.60
Sodium Benzoate	0.50
Potassium Sorbate	0.30
Menthol	0.03
Sodium Metabisulfite	0.01

Procedure:

- 1. Humect Xanthan gum with 50% of Water when stirring. Heat to 45°C with Glycerin and solve Sodium Metabisulfite.
- 2. Heat the remaining water to 60°C and solve stirring Sodium Cocoyl Isethionate. Add Cocamidopropyl Betaine and Lauryl Glucoside. Add below 45°C Sodium Benzoate, Potassium Sorbate and Menthol.
- 3. Mix stirring steps 1 and 2. Add below 38°C Lauryl Glucoside, Lavandula Latifolia, Rosmarinus Officinalis and **Silver Solution-B**, keep stirring. Cool the mix below 30°C and pack.

Formula Courtesy of



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