

CA 1008 Anti-Hair Loss Shampoo

Ingredients	%(w/w)	Functions	INCI designation	Supplier
Phase 1				
Deionised water	44.75			
Disodium EDTA	0.05	Chelating agent		
Corum 35 HP	6	Foam Booster	Cocamidopropyl Betaine	Corum
Corum 3510	12	1° surfactant	Disodium Laureth Sulfosuccinate	Corum
Corum 4057	10	2° surfactant	TEA Lauroyl Glutamate	Corum
Corum 4021	2	Foam stabiliser	Cocamide Diethanolamine	Corum
Silplex J2S	2	Conditioning agent	Silicone Quaternium-20	Siltech
Phase 2				
PEG-150 Distearate	1.5	Thickener	PEG-150 Distearate	
Phase 3				
Phylderm Vegetal C2	8	Hair Loss Prevention Active	Hydrolyzed Soy Protein	Gattefosse
Liquid Cegaba	5	Hair growth active	Aqua (and) Propylene Glycol (and) Carboxyethyl Aminobutyric Acid	Gattefosse
Transcutol CG	3	Activity Enhancer	Ethoxydiglycol	Gattefosse
Cytobiol Burdock	5	Sebum control agent	Water (and) Propylene Glycol (and) Arctium Majus Root Extract (and) Zinc PCA (and) Biotin	Gattefosse
Preservatives	0.1	Preservatives	Preservatives	
Phase 4				
Polysorbate 20	0.6	Rheology modifier		
Total	100			

Process:

1. Add Phase 2 into Phase 1 and heat the mixture to 80°C.
2. Stir the mixture moderately until all the PEG-150 Distearate dissolve.
3. Cool while stirring.
4. Add Phase 3 into Phase 1+2 at temperature 40-45°C.
5. Use Phase 4 to adjust the viscosity of the mixture until it reach desire viscosity.

This formula is presented in good faith, and we believe it is correct, but no warranty as to accuracy of results, or fitness for a particular use is given, nor is freedom from patent infringement to be inferred. It's offered solely for your consideration, investigation and verification.