

Rinse-Off Conditioner: Color Protection

Formulation 01044

ATTRIBUTES

Improved Wet And Dry Combing

Color Protection

DOW CORNING® PRODUCTS

DOW CORNING® AP-8087
FLUID

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Deionized Water	92.2	
2. Tetrasodium EDTA	0.2	Versene 220 Crystals / The Dow Chemical Company
3. Hydroxyethyl Cellulose	1.5	Natrosol 250 HHR / Hercules Inc.
Phase B		
4. Cetearyl Alcohol	2	Lanette Wax O / Cognis Corporation
5. Glyceryl Stearate (and) PEG-100 Stearate	1	Arlacel 165 / Uniqema
6. Bis-Hydroxy/Methoxy Amodimethicone	2	DOW CORNING® AP-8087 FLUID
Phase C		
7. Cetrimonium Chloride	0.7	Arquad 16-29 / Akzo Nobel Chemicals, Inc.
Phase D		
8. DMDM Hydantoin	0.4	Glydant / Lonza

Procedure

1. Add ingredient 1.
2. Add ingredient 2 and mix until dissolved.
3. Add ingredient 3 and mix.
4. Heat to 60°C to 70°C.
5. In a separate vessel, mix Phase B ingredients, and heat until completely melted.
6. Add phase B to phase A with mixing.
7. Mix until uniform.
8. Begin cooling.
9. Add Ingredient 7.
10. Cool to 40°C.
11. Add ingredient 8.
12. Mix until uniform.

Variations

Alternative Dow Corning® products have not been tested as of this printing.

Stability

Stable for at least 3 months at room temperature and 45°C. Passes 5 freeze / thaw cycles.

External Reference Material

No external references identified as of this printing.

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