

Rinse-Off Conditioner: Color Protection, Heat Protection, Moderate Conditioning

Formulation 01324

ATTRIBUTES

Enhanced Dry Combing
Enhanced Wet Combing
Shine
Soft Feel
Color Protection
Heat Protection
Moderate Conditioning

DOW CORNING® PRODUCTS

DOW CORNING® 2-8566 AMINO FLUID

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Deionized Water	50	
2. Hydroxyethyl Cellulose	1.5	Natrosol 250 HHR / Hercules Inc.
3. Cetrimonium Chloride	0.3	Arquad 16-29 / Akzo Nobel Chemicals, Inc.
Phase B		
4. Cetearyl Alcohol	1	Lanette O / Cognis Corporation, Care Chemicals
5. Glyceryl Stearate (and) PEG-100 Stearate	1	Simulsol 165 / Seppic S.A.
6. Amodimethicone	2	DOW CORNING® 2-8566 AMINO FLUID
Phase C		
7. Deionized Water	q.s.	
Phase D		
8. DMDM Hydantoin	0.4	Glydant / Lonza

Procedure

1. Heat Ingredient 1 to about 75°C. Add Ingredient 2 while mixing until uniform at high speed.
2. Add ingredient 3 and mix.
3. Using a water bath, mix phase B together and combine to 60°C to 70°C.
4. Heat phase C to 70°C.
5. Add phase C to phase B while mixing.
6. Mix for 10 minutes.
7. Add phase B to phase A with gentle mixing.
8. Cool to room temperature with gentle mixing.
9. Add ingredient 8 and mix until uniform.

Variations

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

Stability

Stable for at least 12 months at room temperature, and 3 for months at 40°C.

External Reference Material

No external references identified as of this printing.

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