

Formulation Information
Conditioner



Hair Conditioner: Conditioning

Formulation 00723

ATTRIBUTES

- Conditioning

DOW CORNING® PRODUCTS

- Dow Corning® 2502 COSMETIC FLUID
- Dow Corning® RM 2051 THICKENING AGENT

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Deionized Water	81.4	
2. Sodium Polyacrylate (and) Dimethicone (and) Cyclopentasiloxane (and) Trideceth-6 (and) PEG/PPG- 18/18 Dimethicone	3	Dow Corning® RM 2051 THICKENING AGENT
3. Cetyl Dimethicone	5	Dow Corning® 2502 COSMETIC FLUID
4. Perfume (choice)	0.1	
Phase B		
5. Deionized Water	10	
6. Polyquaternium-10	0.1	UCARE® Polymer JR-30M / Amerchol Corporation
Phase C		
7. DMDM Hydantoin	0.4	Glydant / Lonza

Procedure

- Mix phase A ingredients together in the order listed. Increase mixer speed as the mixture thickens.
- In a separate vessel, combine phase B ingredients and heat with stirring to 45 °C.
- Mix until clear
- Add phase B to phase A with mixing.
- Add preservative.
- Mix until uniform.

Variations

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

Stability

Stability data for this formulation has not been established.

External Reference Material

No external references identified as of this printing.

Dow Corning® Application Patents

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