

Formulation



Formula 1007

Pomade: Frizz Control

Attributes

Ideal for Damaged and/or Curly Hair
Immediate Volume Reduction
Frizz Control

Elevance Renewable Sciences Product

Elevance Smooth CS-110

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Hydrogenated Soybean Polyglycerides (and) C15 -23 Alkane	15	Elevance Smooth CS-110
2. Ceteareth-20	5	Eumulgin B2 / Henkel KGaA
3. Emulsifying Wax	3	Polawax / Croda, Inc.
4. Glyceryl Stearate	3	Cithrol GMS / Croda, Inc.
5. Stearyl Dimethicone	5	DOW CORNING® 2503 COSMETIC WAX
6. Isopropyl Palmitate	4	Isopropyl palmitate / Cognis Corporation
Phase B		
7. Xanthan Gum	0.3	Keltrol / CP Kelco
8. Propylene Glycol	3	Propylene Glycol / The Dow Chemical Company
9. Water	59.6	
Phase C		
10. DMDM Hydantoin	0.1	Glydant / Lonza
11. Acrylates / Beheneth-25 Methacrylate Copolymer	2	Aculyn 28 / Rohm & Haas
Phase D		
12. Triethanolamine	q.s.	Triethanolamine, 98% / Henkel KGaA

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Procedure

1. Mix phase A ingredients together and heat to 70°C.
2. Mix phase B ingredients and heat to 80°C until completely melted and dissolved.
3. Add phase B to phase A with mixing.
4. Cool to room temperature.
5. Add phase C with mixing.
6. Adjust pH to 6 with Triethanolamine.

Stability

Stable for at least 2 months at 45°C.

External Reference Material

No external references identified as of this printing.

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