

Formulation

No. 1012

Extra Shine Conditioner

DESCRIPTION

This formula is designed to provide mild, weightless conditioning and a healthy, brilliant shine without buildup. Features Poly Suga®Quat S1210P and Cola®Quat PDQ. Great as a starting formulation, ready to add extracts for luxurious botanical feature.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Polyquaternium-81	Poly Suga [®] Quat S1210P	3.00
3	Polyquaternium-88	Cola®Quat PDQ	3.50
4	Cetearyl Alcohol	Lanette O ¹	7.00
5	Phenyl Trimethicone	Dow Corning [®] 556 ²	1.50
6	Fragrance	Green Tea Fragrance ³	0.10
7	Phenoxyethanol and Ethylhexylglycerin	Euxyl [®] PE 9010 ⁴	0.50

PROCEDURE

- 1. Heat water to 65°C with mixing.
- 2. While heating, add ingredients 2 3.
- 3. At 65°C, add ingredient 4 and mix until completely melted.
- Homogenize and cool below 55°C. 4.
- 5. Add remaining ingredients.

TYPICAL PROPERTIES

Appearance	Opaque	
pH	6.0 - 7.0	
Viscosity	30,000 cP	

SUPPLIERS

¹BASF, ²Dow Corning, ³Premier, ⁴Schülke & Mayr

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