



Formulation

No. 1012

Extra Shine Conditioner

DESCRIPTION

This formula is designed to provide mild, weightless conditioning and a healthy, brilliant shine without buildup. Features **Suga[®]Quat S1210** 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		qs to 100.00
2	Stearyldimoniumhydroxypropyl Laurylglucosides Chloride	Suga[®]Quat S1210	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 ³	0.10
7	Methylisothiazolinone and Ethylhexylglycerin and Aqua	Euxyl [®] K220 ⁴	0.15

PROCEDURE

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

TYPICAL PROPERTIES

Appearance	Opaque
pH	6.0
Viscosity	30,000 cP

SUPPLIERS

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

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