



Formulation

No. 1007

Premium Conditioner with Guar Quat

DESCRIPTION

This gentle conditioning formulation features naturally-derived **Suga®Quat S1210**, designed to help smooth and soften damaged hair from root to end without adding weight or buildup. Safe for daily use on all hair types.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Hydroxypropyl Guar Hydroxypropyl Trimonium Chloride	N-Hance™ HPCG 1000 ¹	0.10
3	Stearyldimoniumhydroxypropyl Laurylglucosides Chloride	Suga®Quat S1210	6.50
4	Cetearyl Alcohol	Lanette O ²	5.50
5	Amodimethicone and C11-15 Pareth-7 and Laureth-9 and Glycerin and Trideceth-12	DOWSIL™ CE-8170 ³	1.00
6	Fragrance	Green Tea Fragrance ⁴	0.10
7	Preservative	Preservative	qs

PROCEDURE

1. Combine ingredients 1 – 3 with moderate mixing while heating to 60 – 65°C.
2. Once at temperature, add ingredient 4 and mix until completely melted.
3. Homogenize and continue mixing while cooling below 55°C.
4. Once below 55°C, add remaining ingredients.

TYPICAL PROPERTIES

Appearance Opaque
pH 6.0 – 7.0
Viscosity 30,000 – 35,000 cP

SUPPLIERS

¹Ashland, ²BASF, ³Dow Corning, ⁴Premier

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