



## Premium Conditioner with Guar Quat

### DESCRIPTION

This gentle conditioning formulation features naturally-derived **Suga®Quat S1210**, designed to help hydrate, heal and repair 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		qs to 100.00
2	Polyquaternium-82	<b>Suga®Quat S1210</b>	6.50
3	Hydroxypropyl Guar Hydroxypropyl Trimonium Chloride	N-Hance™ HPCG 1000 <sup>1</sup>	0.10
4	Cetearyl Alcohol	Lanette O <sup>2</sup>	5.50
5	Amodimethicone and C11-15 Pareth-7 and Laureth-9 and Glycerin and Trideceth-12	CE-8170 <sup>3</sup>	1.00
6	Fragrance	Green Tea Fragrance <sup>4</sup>	0.10
7	Preservative		qs

### 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

<sup>1</sup>Ashland, <sup>2</sup>BASF, <sup>3</sup>Dow Corning, <sup>4</sup>Premier

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