



**APRICOT RINSE-OFF CONDITIONER FOR FINE HAIR**

Formulated for fine hair, this conditioner contains **Apricot Kernel Oil** and quaternized protein to provide ease of combing without weighing hair down.

INCI NAME	TRADE NAME	WT. %
<b>Phase A</b>		
Deionized Water		79.30
Propylene Glycol		1.00
Hydroxyethylcellulose	Natrosol <sup>1</sup>	1.00
<b>Phase B</b>		
<b>Prunus Armeniaca (Apricot) Kernel Oil</b>	<b>Apricot Kernel Oil</b> <sup>2</sup>	<b>4.00</b>
Glyceryl Stearate (and) PEG-100 Stearate	Pelemol GSP-100 <sup>3</sup>	1.50
Cetyl Alcohol		3.00
Stearalkonium Chloride	Ammonyx 4002 <sup>4</sup>	3.00
Dimethicone	Siltech F-100 <sup>5</sup>	1.00
<b>Phase C</b>		
Diazolidinyl Urea (and) Iodopropynyl Butylcarbamate	Germall Plus <sup>6</sup>	0.20
<b>Phase D</b>		
Deionized Water		5.00
Hydroxypropyltrimonium Hydrolyzed Gelatin	Peptein QAC <sup>7</sup>	1.00
		100.00

**Procedure**

Solubilize Propylene Glycol in Phase A Water. Disperse Hydroxyethylcellulose in PG/water solution with mixing, while heating A to 70-75° C. Combine and heat Phase B items to 75-80° C with mixing. Add B to A with mixing. Cool AB with mixing to 50° C and add Phase C to AB. Combine D items; mix until a clear solution is obtained. Cool ABC with mixing to 40° C. Add D to ABC; continue mixing until 35° C is reached.

**Suppliers**

- <sup>1</sup> Aqualon
- <sup>2</sup> **Desert Whale Jojoba Co.**
- <sup>3</sup> Phoenix Chemical
- <sup>4</sup> Stepan
- <sup>5</sup> Lambent
- <sup>6</sup> Sutton
- <sup>7</sup> Leiner-Davis

**~ MOISTURIZING ~**

This information is based on our present state of knowledge. No warranty is expressed or implied as to the use or application of this product. The suitability and safety of the final formulation should be confirmed in all respects by appropriate evaluation.