



### HAIR STYLING GEL

This gentle, moisturizing Hair Styling Gel will leave your hair feeling soft, smooth and silky. **JOJOBA PRO – HP®** is a solution of hydrolyzed jojoba protein derived from the jojoba (*Simmondsia chinensis*) seed. **JOJOBA PRO – HP** conditions the hair and skin with its natural moisture retention and film forming properties, which greatly improve the body, gloss and smoothness of the hair. The high molecular weight proteins in **JOJOBA PRO – HP** are able to fill and moisturize the skin surface, reducing the appearance of wrinkles.

TRADE NAME	INCI NAME	FUNCTION	%W/W	SUPPLIER
<b>Phase A</b>				
Deionized water	Water	Aqua	QS	
Luviskol K 30	PVP	Fixative	1.80	BASF
TEA (25%)	Triethanolamine	pH Adjuster	QS	VW&R
Carbopol-940	Carbomer	Thickener	1.00	BF Goodrich
Glucam E-20	Methyl Gluceth-20	Film Former	0.50	Amerchol
Versene NA2	Disodium EDTA	Chelation	0.50	Dow Chemical
<b>Phase B</b>				
<b>JOJOBA PRO-HP®</b>	<b>Hydrolyzed Jojoba Protein</b>	<b>Reparative</b>	<b>3.00</b>	<b>Desert Whale</b>
Tween 20	Polysorbate 20	Cleansing	1.50	Uniquema
Uvasorb S5	Benzophenone-4	UV Protection	0.04	Rona
<b>Phase C</b>				
Preservative		Antibacterial	QS	
Fragrance		Fragrance	0.08	

#### Procedure

To a suitably sized vessel, weigh in the required amount of water. Begin very good mixing creating a vortex, if possible, and slowly sprinkle the Carbomer into the water. Mix until uniform and free of lumps. Reduce the mixing speed to avoid aeration. Continue mixing and add the remaining Phase A ingredients. Continue mixing and add the Phase B ingredients. Continue mixing and add the Phase C ingredients. Mix until uniform.

#### ~ FILM FORMING ~ MOISTURIZING ~

Proteins and Amino Acids derived from the jojoba plant, and derivatives of those proteins and amino acids, are produced by MGP Ingredients, Inc. using proprietary technology, and are exclusively marketed by Desert Whale Jojoba Company, Inc. under the trademarks JOJOBA PRO - HP®, JOJOBA PRO - AA®, JOJOBA QUAT - HH®, JOJOBA QUAT - LH®, and JOJOBA QUAT - SH®. Patents covering these products, methods to make these products, and methods to use these products, are pending.

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.