



**CLEAR MOISTURIZING SHAMPOO**

This moisturizing shampoo is specifically formulated to gently clean damaged hair and help restore its natural beauty. It is enriched with **JOJOBA PRO – HP®** to help repair and protect damaged hair and improve hair strength. It also contains **JOJOBA AQUA SOL 120**, an emulsifying and conditioning agent, to further help protect and improve hair manageability. A low cost formulation for mass-market products.

<b>TRADE NAME</b>	<b>INCI NAME</b>	<b>FUNCTION</b>	<b>%W/W</b>
<b>Phase A</b>			
Distilled Water	Water	Aqua	QS
<b>JOJOBA AQUA SOL</b>	<b>Jjoba Wax PEG 120 Esters</b>	<b>Slip Feel/ Conditioning</b>	<b>1.50</b>
Merquat 550	Polyquaternium-7	Film Former	0.20
Stapanol CS-230	Sodium Laureth Sulfate	Cleansing	30.00
Amphosol CA	Cocamidopropyl Betaine	Foam Booster	3.00
Mackamide C	Cocamide DEA	Foam Booster	2.50
<b>Phase B</b>			
Aqua Pro II QSt	Hydroxypropyltrimonium Hydrolyzed Soy Protein	Conditioning	0.10
Aloe Vera Extract	Aloe Barbadensis Leaf Extract	Healing	0.05
Calendula Extract	Calendula Officinalis Flower Extract	Healing	0.05
<b>JOJOBA PRO-HP®</b>	<b>Hydrolyzed Jjoba Protein</b>	<b>Reparative/Moisturizer</b>	<b>5.50</b>
Aqua Pro II H3P	Hydrolyzed Wheat/Oat/Soy Protein	Reparative	0.30
<b>Phase C</b>			
Preservative		Antibacterial	QS
Fragrance		Fragrance	QS
Sodium Chloride		Viscosity adjuster	QS

**Procedure:**

In a suitable primary tank, meter out required amount of distilled water in Part A. in order, add remaining ingredients with good mixing. Add Part B and C with good mixing. Adjust pH with 25% citric acid as desired. Adjust viscosity.

**~ CLEANSING ~ MOISTURIZING ~**

JOJOBA PRO - HP® is a registered trademark of Desert Whale Jojoba Co., Inc.

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.