



MOISTURIZING BODY WASH

This moisturizing body wash will leave your skin feeling soft and smooth. **JOJOBA PRO – HP®** is a solution of hydrolyzed jojoba protein derived from the jojoba (*Simmondsia chinensis*) seed. **JOJOBA PRO – HP** conditions the skin with its natural moisture retention and film forming properties.

| TRADE NAME | INCI NAME | FUNCTION | %W/W | SUPPLIER |
|-----------------------|---|------------------------------------|-------------|---------------------|
| Phase A | | | | |
| Distilled Water | Water | Solvent | QS | |
| Kessco EGMS 70 | Glycol Stearate | Emulsifier | 1.50 | Stepan |
| Versene NA2 | Disodium EDTA | Chelation | 0.05 | Dow Chemical |
| Stepanol CS-230 | Sodium Laureth Sulfate | Cleansing | 20.00 | Stepan |
| Amphosol CA | Cocamidopropyl Betaine | Foam Booster | 5.00 | Stepan |
| Mackamide C | Cocamide DEA | Foam Booster | 1.00 | McIntyre |
| Phase B | | | | |
| JOJOBA PRO-HP® | Hydrolyzed Jojoba Protein | Reparative/ Moisturizer | 5.00 | Desert Whale |
| Chamomile Extract | Chamomilla Recutita (Matricaria) Flower Extract | Soothing | 0.07 | Active Organic |
| Aloe Vera Extract | Aloe Barbadensis Leaf Extract | Healing | 0.05 | Active Organic |
| Calendula Extract | Calendula Officinalis Flower Extract | Healing | 0.05 | Brooks |
| Glycerox HE | PEG-7 Glyceryl Cocoate | Humectant | 0.50 | Croda |
| Wheat Germ Oil | Triticum Vulgare (Wheat) Germ Oil | Anti-Oxidant | 0.50 | Desert Whale |
| Phase C | | | | |
| Citric Acid | Citric acid | pH adjuster | QS | |
| Sodium Chloride | Sodium Chloride | Viscosity adjuster | QS | |
| Preservative | | Antibacterial | QS | |
| Fragrance | | Fragrance | QS | |

Procedure

To a suitably sized vessel, weigh in the required amount of Phase A water. Begin mixing and add the remaining Phase A ingredients (in order). Continue mixing and heat to 75°C. Mix until uniform. Continue mixing and cool to 35°C. Continue mixing and add the Phase B ingredients. Continue mixing and add the Phase C ingredients. Continue mixing and adjust the pH to 5.5 to 6.0 with 25% Citric Acid solution. Viscosity may be increased by the addition of 10% aq. Sodium Chloride solution. Continue mixing until uniform and cool to the desired filling temperature.

~ FILM FORMING ~ 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.