




COTTON BODY WASH

This gentle in-shower body wash features the mild cleansing of **Resassol Argan** with a smooth foam created by **Symbioquat**. **Resplanta Cotton** imparts the feeling of comfort and softness while moisturizing the skin together with nourishing **Resplanta Triticum**.

	TRADE NAME	INCI	SUPPLIER	%
Phase I				
	Water	Water		q.s.
	Methocel 40-101	Hydroxypropyl Methylcellulose	Various	0.50
Phase II				
	Dermosoft 1388 ECO	Water, Glycerin, Sodium Levulinate, Sodium Anisate	Kinetik Technologies	2.50
	Sodium Hydroxide	Sodium Hydroxide	Various	0.01
Phase III				
	Glycerin	Glycerin	Various	2.50
	Dermofeel PA-3	Sodium Phytate	Kinetik Technologies	0.20
	Pantenolo Glicerolo	Panthenol, Glycerin	Kinetik Technologies	1.00
Phase IV				
	Tauranol WS	Sodium Methyl Cocoyl Taurate	Various	10.00
	Resassol Argan	Sodium Arganamphoacetate	Kinetik Technologies	2.50
	Mackol CAS 100N	Sodium Coco – Sulfate	Various	10.00
Phase V				
	Lactic Acid	Lactic Acid	Various	0.70
	Velvetex BK-35	Cocamidopropyl Betaine	Various	10.00
Phase VI				
	Resplanta Cotton	Cotton Seed Oil Glycereth-8 Esters	Kinetik Technologies	2.00
	Fragrance		Various	0.50
	Resplanta Triticum	Wheat Germ Oil PEG-8 Esters	Kinetik Technologies	1.50
	Symbioquat	Hydroxypropyl Oxidized Starch PGTrimonium Chloride, Starch Hydroxypropyltrimonium Chloride	Kinetik Technologies	1.00
pH: 4.0 – 5.0				
Viscosity: 45,000 – 55,000 CPS				

 Denotes Natural Ingredient

Procedure:

1. Charge water to main tank using a large propeller creating a vortex. Disperse Methocel.
2. Add Phase II ingredients one at a time. This will break the shell around the cellulose and allow it to

hydrate. The mixture will thicken rapidly so adjust speed accordingly.

3. Begin heating to 70 - 75°C using a water bath, because we are using cellulose that can burn, and switch to the large sweep for the surfactants so you don't get air.
4. Begin adding the ingredients for Phases III through V, maintaining batch temperature. The mixture will become clear and uniform.
5. Begin force cooling. Add Phase VI at 50°C.
6. Cool to 35°C and fill.