









NATURAL HYDRATING MILK CLEANSER

This nourishing cleanser hydrates even the driest of skin. The gentle formula is recommended for all skin types, including sensitive skin, as it effectively cleanses without stripping; leaving soft, supple skin. **Dermofeel TC-7** glides over skin removing unwanted residue and makeup while **Resassol AGC** and **Resplanta PGF Babassu** add the beneficial properties of cocoa butter and babassu oil without greasiness.

	TRADE NAME	INCI	SUPPLIER	%
Phase I				
	Water	Water		q.s.
	Dermofeel PA-3	Sodium Phytate	Kinetik Technologies	0.20
	Dermosoft GMCY	Glyceryl Caprylate	Kinetik Technologies	0.70
	Dermosoft 688 ECO	p-Anisic Acid	Kinetik Technologies	0.20
Phase II				
	Glycerin	Glycerin		3.00
	Viscarin PC 208	Carageenen	Earth Supplied Products	0.50
Phase III				
	Emulpharma 90	Sorbitan Olivatate	Kinetik Technologies	5.00
	Dermofeel SL	Sodium Stearoyl Lactylate	Kinetik Technologies	2.50
	Dermofeel TC-7	Triheptanoin	Kinetik Technologies	8.00
	Stearic Acid	Stearic Acid		1.00
Phase IV				
	Resassol AGC	Water (and) Sodium Cocoa Butter Amphoacetate	Kinetik Technologies	3.00
	Resplanta PGF Babassu	Babassu Oil Polyglyceryl-4 Esters	Kinetik Technologies	1.50
pH: 5.00 – 5.40				
Viscosity: Brookfield RVDV-I + spindle #5 @ 5 rpm = 5000-6000 cps				

 Denotes Natural Ingredient

Procedure:

1. Charge water to main tank and begin propeller mixing. Set speed high enough to create a vortex. Begin heating to 80°C. Charge remaining ingredients in Phase I as listed. Mix until all ingredients are uniform and melted; approximately 10-15 minutes.
2. Combine Phase II ingredients forming a slurry. Charge to main in a steady stream, while maintaining batch temperature.
3. Combine the ingredients of Phase III and heat to 75-80°C. Add to main. Mix for approximately 10-15 minutes.
4. Remove heat source and switch to sweep mixing only. Add Phase IV ingredients. Begin force cooling.
5. Check pH and adjust down with Citric Acid 25%, if necessary.