PILOT CHEMICAL COMPANY
www.pilotchemical.com
2744 East Kemper Road • Cincinnati, OH 45241

FORMULARY SHEET

Description: Creamy body wash formula containing silk amino acids for exceptional moisturizing.

Body Wash, Silken Cream

	Ingredient	Description	% w/w
1.	D.I. Water		Q.S. to 100%
2.	*Polyquaternium 10*		0.50
3.	CalBlend® DF	*Surfactants Blend*	65.00
4.	Maquat® SL-5	*Dihydroxypropyl PEG-5 Linoleammonium Chloride*	2.00
5.	Stearic Acid		2.00
6.	Cetyl Alcohol		0.50
7.	EGMS		1.00
8.	Petrolatum		15.00
9.	Glycerin		5.00
10.	Aloe Vera Gel		1.00
11.	*Silk Amino Acids*		1.00
12.	Preservative, Perfume, Dye		Q.S.

Procedure:

1. Add water and CalBlend® DF to the mixing tank and heat to 75^0 C. Start mixing and sprinkle Polyquaternium 10. Maintain mixer speed so it will not create excessive foaming. Mix until the polymer is completely hydrated and the batch gets smooth and homogenous. Add all other ingredients except # 10,11 & 12 in the order listed with constant mixing. Maintain the temperature at 75^0 C. Mix well until all the solids have melted and mixed into the batch and the batch is homogenous then cool the batch down to 25^0 C with continued mixing.
2. Add ingredients 10, 11 & 12. Mix well after all ingredients have been added, until a smooth, and homogenous batch is obtained that is free of lumps or particles.

For additional formulary and product information, please visit www.pilotchemical.com or contact us at 1-800-70-PILOT

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