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

FORMULARY SHEET

Description: Creamy body wash formula with exceptional moisturizing and hydrating effect.

Body Wash, Hydrating Cream

	Ingredient	Description	% w/w
1.	D.I. Water		Q.S. to 100%
2.	*Polyquaternium 10*		0.50
3.	CalBlend® DF	*Surfactants Blend*	70.00
4.	Stearic Acid		2.00
5.	Cetyl Alcohol		0.50
6.	EGMS		1.00
7.	Soybean Oil		15.00
8.	Glycerin		5.00
9.	Aloe Vera Gel		1.00
10.	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 well until the polymer is completely hydrated and the batch gets smooth and homogenous. Add all other ingredients except # 9 & 10, 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 9 & 10. 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

The information and suggestions given are drawn from data we believe to be reliable, but in all cases, the user should check and confirm the suggestions and results in his own use before proceeding further. None of the suggestions or recommendations constitute freedom from any patents that may be existent in the field or be issued.

Aristol®, Aristonate®, Calamide®, CalBlend®, Calfax®, Calfoam®, Calimulse®, Calinate®, Caloxamine®, Calsoft®, Calsuds® and Caltaine® are registered trademarks of Pilot Chemical.