



SAMPLE FORMULATION

Lab# UAA0005

Moisturizing Body Lotion					
A moisturizing formula to give a subtle glow.					
Phase	Trade Name	INCI Name	Function	Supplier	%
A	Water	-	-	-	62.00
	Cellulose Gum	Cellulose Gum	Viscosity Modifier	Ashland	0.60
	Glycerin 99.7%	Glycerin	Moisturizer	Acme Hardesty	4.00
	Biobenefity	Glycerin (and) Water (and) Cynara Scolymus (Artichoke) Leaf Extract	Acitve	Miyoshi America	1.00
	Yuzu Ceramide B	Butylene Glycol (and) Water (and) Citrus Junos Fruit Extract			1.00
	Princess Care	Glycerin (and) Water (and) Geranium Robertianum Extract			1.00
	Neem Leaf	Butylene Glycol (and) Water (and) Melia Azadirachta Leaf Extract			1.00
	Dermaveil	Water (and) Butylene Glycol (and) Salix Alba (Willow) Bark Extract			1.00
B	Cetanol SX	Cetyl Alcohol	Stabilizer	Miyoshi America	2.00
	Stearyl Alcohol SX	Stearyl Alcohol	Stabilizer	ACME Hardesty	2.00
	FANCOL® SHEA BUTTER	Butyrospermum Parkii (Shea) Butter	Emollient	Elementis	5.00
	Tween™ 20	Polysorbate 20	Emulsifier	Croda	2.00
	Tween™ 80	Polysorbate 80	Emulsifier	Croda	2.00
	Esterlac Care +	Sodium Isostearyl Lactylate	Emulsifier	Corbion	2.00
	Meadowfoam Seed Oil	Limnanthes Alba (Meadowfoam) Seed Oil	Emollient	Natural Plant Products	6.40
	Lipo® IDD 99A	Isododecane	Emollient	Vantage	4.00
	MiyoSYN Fine-SA	Synthetic Fluorphlogopite (and) Dimethicone	Radiance	Miyoshi America	1.00
C	Vitamin E Acetate	Tocopheryl Acetate	Anti-Oxidant	Spectrum Chemcial	1.00
	Vanilla Flavor	Vanillin	Fragrance	Bulk Apothecary	1.00
Total:					100.00

Procedure	
1	Weigh Phase A into a beaker and stir at 120°C until fully combined.
2	In a separate beaker, weigh Phase B and stir at 135°C until fully combined.
3	Slowly add Phase B to Phase A and homogenize for 20 minutes without heat.
4	Add Phase C to the beaker and homogenize for another 5 minutes.
5	Test the pH and adjust with 30% Citric Acid. Desired pH 5.0-5.5
6	Let the lotion completely cool then add to desired container.