Product Name: Soft Focus SPF 25 Glow Balm

Formula Notes: Cushiony glow balm designed to provide soft focus and SPF protection

Phase	% (w/w)	Trade Name	INCI	Vendor
A	4.00%	Glycerin	Glycerin	
A	0.10%	Xanthan Gum	Xanthan Gum	
B	52.40%	Deionized Water	Aqua (Water)	N/A
B	1.00%	Euxyl™ PE 9010	Phenoxyethanol, Ethylhexylglycerin	Brenntag North America
B	1.50%	TeraGel™	Solanum Tuberosum (Potato) Pulp Extract, Furcellaria Lumbricalis Extract	Actera Ingredients
C	1.00%	dl-Panthenol	Panthenol	
C	1.50%	Lignobase™ Warm WS25	Lignin/Cellulose	Eckart America
C	2.00%	SunSpheres™ Powder	Styrene/Acrylates Copolymer	Univar Solutions
C	5.00%	Botanessential Veil	Cellulose, Zea Mays (Corn) Starch, Lauroyl Lysine	Botanigenics / DD Chemco
C	0.10%	dermofeel® PA-12	Sodium Phytate	Evonik - Personal Care
		Sodium Hydroxide	Sodium Hydroxide	
D	3.00%	Emulium Dolcea MB	Cetearyl Alcohol, Glyceryl Stearate, jojoba Esters, Helianthus Anuus (Sunflower) Seed Wax, Sodium Stearoyl Glutamate, Water, Polyglycerin-3	Gattefossé

D	2.00%	Emulsidern PGEO	Olive Oil Polyglyceryl-6 Esters	3V Sigma USA, Inc.
D	2.00%	CaribPure Seabuckthorne Oil	Hippophae Rhamnoides Oil	Caribbean Natural Products, Inc.
D	0.20%	Assure+	Pongamia Pinnata Seed Extract	Evercare
D	4.00%	LexFeel® SunLight MB	Heptyl Undecylenate, Polyhydroxystearic Acid	Inolex
D	6.30%	Cetiol C5	Coco-Caprylate	BASF Personal Care
D	2.00%	EES EMUL SS RSPO	Bis-Diglyceryl Polyacyladipate-2	**EES Cosmetics**
D	10.00%	Zano 20	Zinc Oxide	Ultra Chemical
D	0.50%	Covi-ox® T 90 C	Tocopherol	BASF Personal Care
E	1.00%	EXPANDA GOLD	Bentonite	**Bentonite Performance Minerals / EES Cosmetic Solutions**
E	0.10%	American Glitter - Chameleona		**EES Cosmetics**
E	0.30%	Pure Silk Shimmer Series		**EES Cosmetics**
	100.00%			

Premix Phase A.

Add Phase B to a vessel.

Add Phase A to Phase B while mixing.

Heat while stirring to 70C.

Continue mixing and reduce heat to 50C.

Add Phase C to Phase A/B while mixing.

Once powders incorporated and homogeneous, pH adjust to 7.2 - 7.5 using sodium hydroxide.

Prepare Phase D in a separate vessel.

Heat to 65C while mixing.

Add Phase D to Phase A/B/C.

Homogenize at 2,000 rpm for 10 minutes.

Return to mixer, and add Phase E.

Continue to mix until full incorporated and no visible clumps.

Allow 24 hours for viscosity to build.