

CATIONIC CREAM MAKEUP

INGREDIENTS	%W/W
Phase A:	
CERASYNT SD (Glyceryl Stearate)	9.00
CERAPHYL 847 (Octyldodecyl Stearoyl Stearate)	6.50
EMULSYNT GDL (Glyceryl Dilaurate)	6.50
Cetyl Alcohol	1.00
Dow Corning 200 Fluid (100 cs) (Dimethicone)	1.00
Phase B:	
Water, deionized	51.40
Cellosize QP 30,000 (Hydroxyethyl Cellulose)	0.30
Phase C:	
CERASYNT 303 (Diethylaminoethyl Stearate)	1.00
Phosphoric Acid (85%)	0.30
Glycerin	5.00
Phase D:	
Pigment Blend #F112-9	15.00
Phase E:	
CERAPHYL 65 (Quaternium-26)	2.00
Phase F:	
Germaben II (Propylene Glycol (and) Diazolidinyl Urea (and) Methylparaben (and) Propylparaben)	1.00

## Procedure:

Combine Phase A and heat to 80C. Disperse Cellosize in water and heat to 80C. Combine Phase C and warm to keep liquid. Add Phase C and warm to keep liquid. Add Phase C to Phase B. Sprinkle Pigment Blend into water phase and mix until well dispersed. Add Phase E, followed immediately by Phase A, to minimize aeration and foaming. Cool to 50C and add Phase D. Cool to room temperature with mixing.

Pigment Blend #F112-9	%W/W
Titanium Dioxide #3328	93.70
#7051 Cosmetic Iron Oxide Red	1.70
Cosmetic Brown Iron Oxide C33-5136	0.34
Cosmetic Yellow Iron Oxide C33-8073	4.26

SOURCE: Van Dyk & Co., Inc.: Make-Up Formulary: Formulation  
#F112-29-1