

ANIONIC ACID PH LIQUID MAKEUP

RAW MATERIALS	% By Weight
Phase A-1:	
Water, Deionized	52.8
Phase A-2:	
Magnesium Aluminum Silicate (Veegum R)	0.5
Cellulose Gum (CMC 7MF)	0.2
Phase A-3:	
Propylene Glycol	8.0
Phase A-4:	
Pigment Blend F-2-121-1	9.5
Phase A-5:	
Water, Deionized	1.0
Disodium Oleamido PEG-2 Sulfosuccinate (Standapol SH-100)	1.0
Phase B:	
Glyceryl Stearate	2.0
Stearic Acid, T.P.	2.0
Cetyl Phosphate (and) DEA Cetyl Phosphate (Amphisol)	3.0
Mineral Oil (and) Lanolin Alcohol (Amerchol L 101)	4.0
Dioctyl Maleate (Bernel Ester DOM)	8.0
Octyl Dodecyl Stearate (Cetiol G20S)	4.0
Octyl-Methoxycinnamate (Parsol MCX)	3.0
GERMABEN II	1.0

Procedure:

Sprinkle blended Phase A-2 into Phase A-1. Disperse well, then add Phase A-3, turn on homo-rod and sprinkle in pulverized Phase A-4 until "smooth". Maintain 80-85C, turn homo-rod to very low speed and add Phase A-5 followed immediately by Phase B. Turn up homo-rod for two or three minutes to smooth out emulsion and turn homo-rod mixer off. Switch to propeller mix, hold at 70C to de-aerate, then cool and mix to 30C.

SOURCE: Sutton Laboratories, Inc.: Cosmetic Formulary:
Suggested Formulation