

Lip and Cheek Stain

ARL-24-111-1

| <u>PHASE A</u> | % W/W |
|---|--------------|
| Water | 96.50 |
| Butanediol (Butanediol) | 1.00 |
| Pelemol® G7A¹ (Glycereth-7 Triacetate) | 1.00 |
| <u>PHASE B</u> | |
| Phoenthix® APT¹ (Ammonium Polyacryloyldimethyl Taurate) | 0.90 |
| <u>PHASE C</u> | |
| Red 33 ² , 2.50% Aqueous Solution (Red 33, Water) | 0.60 |
| <u>PHASE D</u> | |
| Preservative | QS |
| | 100.00 |
| 1. PHOENIX CHEMICAL, Inc. | |
| 2. Sensient Technologies | |

Procedure:

In main kettle, charge water and add with slow mixing remaining ingredients of Phase A until uniform. Increase agitation and sprinkle in Phoenthix APT, Phase B until dispersed and a uniform gel has formed. Add Phase C and continue mixing until color is homogenous. Add Phase D and mix until uniform.

| INGREDIENT | FUNCTION |
|-------------------|--|
| Phoenthix APT | Efficient thickener for water-based systems |
| Pelemol G7A | Water soluble ester that produces a slightly dry, silky emollience on the skin |