

## Gel-Blush with Mica Pigments

(Sample Recipe for Mica Red)

### Gel-Blush with Mica Pigments

Phase A	Weight %	For 100 g / 3.5 oz
Distilled Water (diluent)	71.8 %	71.8 g / 2.6 oz
Cetyl Alcohol (thickener,emollient)	2 %	2 g / 0.1 oz / 3/4 tsp
Mica Pigments (color)	8 %	8 g / 0.3 oz / 4 tsp
Glycerin (humectant)	5 %	5 g / 0.2 oz / 1 tsp
<b>Phase B</b>		
Triglyceride (emollient)	5 %	5 g / 0.2 oz / 1 tsp
GelMaker EMU (thickener, emulsifier)	4 %	4 g / 0.2 oz / 3/4 tsp
Isoeicosane (emollient)	3 %	3 g / 0.1 oz / little over 1/2 tsp
<b>Phase C</b>		
Phenoxyethanol/SA (preservative)	1 %	1 g / 0.04 oz (22 drops)
Fragrance	0.2 %	0.2 g / 0.01 oz (5 drops)

#### Method

Add phase A into a disinfected glass beaker and heat to 150F/66C to melt the cetyl alcohol. Remove from the heat. Add phase B to another disinfected glass beaker and stir. Add phase B slowly to phase A and stir until uniform. Cool. When below 100F/40C add phase C and stir again well. Fill the gel blush into small pots. the viscosity can be adjusted with GelMaker EMU.

#### Properties

Nice gel consistency with great mica color. The gel-blush can be made using just mica pigments or a blend of micas and D&C red pigment (1-2% D&C red and 6-7% mica red and/or bordeaux) one can also add pearlwhite mica to the reds to receive pastel colors or ultramarine pink.