

Gel-Blush with Mica Pigments - 1018

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)		71.80	71.80	2.53	14.36
Cetyl Alcohol (cetyl alcohol)		2.00	2.00	0.07	0.40
Mica Red (mica [CI 77019], titanium dioxide [CI 77891], iron oxide [CI 77491])		8.00	8.00	0.28	1.60
Glycerin (glycerin)		5.00	5.00	0.18	1.00
Phase B					
Triglyceride (caprylic / capric triglyceride)		5.00	5.00	0.18	1.00
GelMaker EMU (sodium acrylate / sodium acryloyldimethyl taurate copolymer, isohexadecane, polysorbate 80)		4.00	4.00	0.14	0.80
Isoeicosane (isoeicosane)		3.00	3.00	0.11	0.60
Phase C					
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)		1.00	1.00	0.04	0.20
Fragrance Coral Reef		0.20	0.20	0.01	0.04

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 for a couple minutes until uniform. Cool. When below 100F/40C add phase C and stir again well. Fill the gel blush into small pots. The viscosity can further 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.