

## Brown Berry Lip Gloss

(Sample Recipe for BHT, Butylated Hydroxyl Toluene)

### Brown Berry Lip Gloss

Phase A	Weight %	For 50 g / 1.8 oz
Polyisobutene 800 (emollient)	70 %	35 g / 2 ½ Tbsp
Castor Oil (emollient)	15 %	7.5 g / ½ Tbsp
Jogoba Oil (emollient)	5 %	2.5 g / ½ tsp
Candelilla Wax (thickener)	3 %	1.5 g / ½ tsp
Pearlwhite Mica (colorant)	4 %	2 g / 1 tsp
Iron Oxide Brown Liquid (colorant)	0.5 %	0.25 g / 5 drops
D&C Red No7 Liquid (colorant)	0.5 %	0.25 g / 5 drops
Vitamin C Ascorbyl Palmitate (antioxidant)	1 %	1.2 g / 1/2 tsp
<b>Phase B</b>		
Vitamin E Acetate (antioxidant)	0.5 %	0.25 g / 6 drops
BHT (antioxidant)	0.2 %	0.1 g / 1/8 tsp (< 1/16 tsp)
Food Flavoring (flavor)	0.3 %	0.2 g / 5 drops

#### Method

Add phase A into a disinfected glass beaker and heat to 167F/75C, until the wax is melted, stir. Cool to 140F/60C and add phase B, stir. Fill the lip gloss while still hot and liquid into lip gloss containers with applicators, using a pipette or a syringe. Gives 5–7 Lip Glosses.

#### Properties

Liquid lip gloss with our ultrafine pigment dispersions, polyisobutene 800 is a high viscous emollient and carnauba wax adds additional viscosity. Mica pigments can be added as well to obtain additional color shades or to give sparkle.