

# Formulation Example

## MDA-P-99-02 Liquid Eyeliner Steampunk Romance

### Ingredients

#### A

Ronastar® Diamond Black IQ

Colorona® Blackstar Gold

Keltrol® CG-SFT

Water, demineralized

### INCI (US)

### [%]

(1)	IRON OXIDES (AND) ALUMINA (AND) SILICA (AND) IRON OXIDES	12.00
(1)	MICA (AND) IRON OXIDES	3.00
(2)	XANTHAN GUM	0.80
	WATER	61.10

#### B

1,2-Propanediol

Baycusan C 1004

Dehydol LS 3 Deo

Euxyl® PE 9010

Dow Corning ES 5612

(1)	PROPYLENE GLYCOL	1.90
(3)	POLYURETHANE-35	18.90
(4)	LAURETH-3	0.90
(5)	PHENOXYETHANOL (AND) ETHYLHEXYL GLYCERIN	0.90
(6)	PEG-10 DIMETHICONE	0.50

### Procedure:

Disperse the pearlescent pigment in the water of phase A and add slowly Keltrol CG-SFT. When phase A is uniform add the predispersed phase B while stirring. The pH value should be between 7.3 - 7.8.

### Notes:

### Suppliers:

(1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials

(3) Bayer AG

(5) Schülke & Mayr GmbH

(2) RAHN GmbH

(4) BASF AG

(6) Biesterfeld

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