

Formulation Example

MDA-P-32-01 MB 81 Liquid Eyeliner Cat in Space

Ingredients	INCI (US)	[%]
A		
Ronastar® Black Allure	(1) IRON OXIDES (AND) SILICA (AND) TITANIUM DIOXIDE (AND) MICA	20.00
Keltrol® CG-SFT	(2) XANTHAN GUM	0.80
Water, demineralized	WATER	ad 100
B		
1,2-Propanediol	(1) PROPYLENE GLYCOL	2.00
Dehydol LS 3 Deo	(3) LAURETH-3	1.00
Preservatives		q.s.
Dow Corning ES 5612	(5) PEG-10 DIMETHICONE	0.50
Baycusan C 1004	(6) POLYURETHANE-35	20.00

Procedure:

Disperse the pigments 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. Fill the bulk into suitable packaging.

Notes:

Suppliers:

(1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials	(2) RAHN GmbH
(3) BASF AG	
(5) Blesterfeld	(6) Bayer AG

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