

S22-43 - Formulation Example

Eyeshadow Gel | Lost Lagoon



INGREDIENTS	ART.NO		INCI EU (INCI US)	[%]
A				
Xirona® Caribbean Blue	1.17165	(1)	MICA, CI 77891 (TITANIUM DIOXIDE), SILICA, TIN OXIDE	6.70
RonaFlair® Satin	1.17268	(1)	ILLITE	5.00
Colorona® Majestic Green	1.17190	(1)	CI 77891 (TITANIUM DIOXIDE), MICA, CI 77288 (CHROMIUM OXIDE GREENS)	2.65
Unipure Blue LC 686		(2)	CI 77007 (ULTRAMARINE BLUE)	0.65
Carbopol® Ultrez 21		(3)	ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	0.30
Citric acid, 10% solution			AQUA (WATER), CITRIC ACID	q.s.
Water, demineralized			AQUA (WATER)	ad 100
B				
RonaCare® Ectoin IQ	1.32400	(1)	ECTOIN	0.30
RonaCare® Allantoin	1.01015	(1)	ALLANTOIN	0.50
AMP Ultra PC 1000			AMINOMETHYL PROPANOL	0.20
Euxyl® PE 9010			PHENOXYETHANOL, ETHYLHEXYL GLYCERIN	1.00
Glycerol anhydrous (vegetable) EMPROVE® bio	1.37028	(1)	GLYCERIN	2.00
Water, demineralized			AQUA (WATER)	13.50
C				
Lubrajel DV		(6)	GLYCERIN, GLYCERYL ACRYLATE/ACRYLIC ACID COPOLYMER, PROPYLENE GLYCOL	5.00

SUPPLIERS:

- (1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials Corp.
- (2) S. Goldmann GmbH & Co. KG
- (3) Gattefossé (Deutschland) GmbH
- (4) Angus Chemie GmbH
- (5) Schülke & Mayr GmbH
- (6) Ashland Industries Europe GmbH

NOTES:

The luminous green/blue lagoon color of this eyeshadow gel is created by an ingenious combination of Xirona® Caribbean Blue and Colorona® Majestic Green effect pigments. The result is a translucent, holographic and iridescent effect, easily applied thanks to the functional filler RonaFlair® Satin. RonaCare® Ectoin IQ minimizes the signs of aging in the eye area, the most delicate part of the skin and provides a long-lasting hydration. RonaCare® Allantoin provides a soothing sensation, while it also protects moisture by reducing trans-epidermal water loss.

PROCEDURE:

Disperse all pigments and the filler in the water of phase A. Add some drops of citric acid solution to lower the viscosity if necessary, then add the Carbopol® Ultrez 21 while stirring. Mix with high agitation until thoroughly dispersed. Mix the ingredients of phase B until a complete solution is obtained. Add phase B slowly to phase A while stirring (not homogenizing), then add phase C while stirring and adjust pH to 7.2-7.5 with citric acid solution, if necessary.