

Formulation Example

W 25-1-31 Natural Eyeliner Blue Art-Liner

Ingredients	Art. No.	INCI EU (INCI US)	[%]
A			
Ronastar® Aqua Sparks	1.17076 (1)	CALCIUM ALUMINUM BOROSILICATE (OR ALTERNATIVELY: CALCIUM SODIUM BOROSILICATE), CI 77891 (TITANIUM DIOXIDE), SILICA, TIN OXIDE	9.00
Ronastar® Blue Lights	1.17280 (1)	ALUMINA (OR ALTERNATIVELY: SYNTHETIC SAPPHIRE), CI 77891 (TITANIUM DIOXIDE), SILICA, TIN OXIDE	6.00
Timiron® Arctic Silver	1.17457 (1)	CI 77891 (TITANIUM DIOXIDE), MICA, SILICA	4.00
Ronastar® Diamond Black IQ	1.17790 (1)	CI 77499 (IRON OXIDES), ALUMINA (OR ALTERNATIVELY: SYNTHETIC SAPPHIRE), SILICA, CI 77491 (IRON OXIDES)	1.00
B			
RonaCare® Ectoin	1.30200 (1)	ECTOIN	0.50
NATPURE CELLGUM PLUS	(2)	MICROCRYSTALLINE CELLULOSE, CELLULOSE GUM	1.20
Water, demineralized		AQUA (WATER)	add 100
C			
Glycerol anhydrous (vegetable) EMPROVE® bio		GLYCERIN	10.00
Keltrol CG LAX-T	(3)	XANTHAN GUM	0.20
Natpure Film AP	(4)	ACACIA GUM (ACACIA SENEGAL GUM EXTRACT), PULLULAN, SORBITOL, TREHALOSE	4.80
D			
Natpure SOL SL	(2)	GLYCERIN, HYDROGENATED STARCH HYDROLYSATE, AQUA (WATER), SUCROSE LAURATE	5.00
Preservative			q.s.

Procedure:

Dissolve RonaCare® Ectoin in the water of phase B and disperse the Natpure Cellgum Plus while stirring. Homogenize with U-Turrax T-25 (8000 rpm for 5 minutes). Add the pigments of phase A while propeller stirring until homogeneous. Premix phase C and add to A/B while stirring. Add the ingredients of phase D to phase A/B/C while stirring slowly. Adjust pH to about 6.0.

Notes:

Appearance: Blue aqueous gel

Stability: 3 months @ RT; Daylight; 5°C ; FTC -5/+40°C; 40°C

Suppliers:

(1) Susonity Commercial GmbH, Germany and/or its affiliates

(3) Azelis Germany GmbH

(2) Safic-Alcan Deutschland GmbH

(4) S. Goldmann GmbH & Co. KG

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