

Formulation Example

Rahmenrezeptur

W 09-13

Intense Eyeliner Fluid

Icy Beauty

Ingredients	Art. No.	INCI	[%]
A			
Xirona® Caribbean Blue	1.17165	(1) MICA, CI 77891 (TITANIUM DIOXIDE), SILICA, TIN OXIDE	4.50
Timiron® Arctic Silver	1.17457	(1) CI 77891 (TITANIUM DIOXIDE), MICA, SILICA	4.50
Micronasphere® M	1.17162	(1) MICA, SILICA	4.00
Kronos 1001		(2) CI 77891 (TITANIUM DIOXIDE)	1.00
1.3-Butanediol	8.01964	(1) BUTYLENE GLYCOL	4.00
AMP Ultra PC 1000		(3) AMINOMETHYL PROPANOL	0.50
Keltrol CG-SFT		(4) XANTHAN GUM	0.30
Veegum HV		(5) MAGNESIUM ALUMINUM SILICATE	0.15
Water, demineralized		AQUA (WATER)	66.05
B			
Dow Corning 200 (100cs)		(6) DIMETHICONE	4.00
Satulan		(7) HYDROGENATED LANOLIN	3.00
Tego Care 450		(8) POLYGLYCERYL-3 METHYLGLUCOSE DISTEARATE	2.00
Dermacryl 79		(9) ACRYLATES/OCTYLACRYLAMIDE COPOLYMER	2.00
Stearic acid	1.00661	(1) STEARIC ACID	1.20
Phenonip		(10) PHENOXYETHANOL, BUTYLPARABEN, ETHYLPARABEN, PROPYLPARABEN, METHYLPARABEN	0.50
C			
Water, demineralized		AQUA (WATER)	2.00
Germall 115		(11) IMIDAZOLIDINYL UREA	0.30

Procedure:

Mix Veegum HV in the water of phase A and stir until the phase is uniform. Add Keltrol CG-SFT and stir again until the phase is homogeneous. Grind Kronos 1001 and add remaining ingredients of phase A, heat up to 80°C. Heat phase B without Dermacryl 79 up to 80°C until the ingredients are melted, add Dermacryl 79 while stirring for about 20 min. Slowly add phase B to phase A and homogenize for 2 min. Add phase C at 40°C, while stirring. Cool down to room temperature while stirring (pH appr. 7.7-7.8). Fill the bulk into containers.

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Notes:

The eyeliner with a very special touch: Quite experimental on a white basis - and thanks to Micronasphere[®] M with a very even spreadability and a smooth application. Timiron[®] Arctic Silver contributes to a very subtle blue touch as a base color. By adding Xirona[®] Caribbean Blue a color-flop from blue to green is forming giving the eyeliner an unexpected color appearance. A real attraction, not only at first glance, but even more on second!

Suppliers:

- (1) Merck KGaA/Rona[®]
- (2) Kronos International Inc.
- (3) Angus Chemie GmbH
- (4) C. P. Kelco
- (5) Vanderbilt
- (6) Dow Corning
- (7) Croda GmbH
- (8) Evonik Goldschmidt GmbH
- (9) National Starch & Chemical
- (10) Nipa Laboratorien GmbH
- (11) ISP Global Technologies

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