

Liquid-Gel Eye Shadow - Autumn

COLOUR COSMETICS | EYE MAKE UP
RR-06-12-00

Cold-processed liquid eye shadow with long lasting properties. **WorléeMicromer C60/42** imparts water-resistance and a flexible long lasting hold to the formulation. The liquid eye shadow is very easy to apply and dries quickly. After drying, the formulation is also resistant to abrasion. **WorléeAqua Thix 100** stabilizes and thickens the formulation.

Phase	Ingredient	INCI	Supplier	%
A	Water	Aqua		53.07
	WorléeAqua Thix 100	Acrylates Crosspolymer	Worlée	2.50
B	Sodium Hydroxide (25%)	Sodium Hydroxide		0.73
C	Organic Glycerin	Glycerin	Worlée	3.00
	WorléeMicromer C60/42	Ammonium Acrylates Copolymer	Worlée	20.00
D	Copper Ultra Shimmer GFECOSU	Calcium Aluminium Borosilicate and Iron Oxide	Glassflake / Worlée	7.50
	Russet Ultra Shimmer GFERUSU	Calcium Aluminium Borosilicate and Iron Oxide	Glassflake / Worlée	12.50
E	Euxyl PE 9010	Phenoxyethanol and Ethylhexylglycerin	Schülke & Mayr	0.70
Total:				100.00

PROCEDURE

1. Add WorléeAqua Thix 100 into water and mix until uniform.
2. Add phase B into phase A and continue stirring. The formulation gets viscous and clear.
3. While stirring add phase C.
4. Add phase D and stir until uniform.
5. Add phase E and stir until uniform.

PARAMETER

pH: 8.0 - 8.7

Viscosity: 900 - 1200 mPas (Rheometer, cone/plate 1°/40mm, 10 RPM, 25°C)

Viscosity: 250 - 400 mPas (Rheometer, cone/plate 1°/40mm, 100 RPM, 25°C)

STABILITY

Stable for at least 3 months at RT and 40°C.



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BY: SAM