

Formulation Example

MDA-P-35-03 Metallic Eyeshadow Gel with 20% pearlescent pigment

Ingredients	INCI (US)	[%]
A		
Xirona® Caribbean Blue	(1) MICA (AND) TITANIUM DIOXIDE (AND) SILICA (AND) TIN OXIDE	8.00
Colorona® Blackstar Gold	(1) MICA (AND) IRON OXIDES	6.00
Colorona® Mica Black	(1) IRON OXIDES (AND) MICA (AND) TITANIUM DIOXIDE	6.00
RonaFlair® M-Sphere	(1) MICA (AND) SILICA	4.40
Carbopol® Ultrez 21	(2) ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	0.30
Citric acid monohydrate	(1) CITRIC ACID	0.00
Water, demineralized	WATER	55.90
B		
RonaCare® Allantoin	(1) ALLANTOIN	0.10
AMP Ultra PC 1000	(3)	0.20
Euxyl® PE 9010	(4) PHENOXYETHANOL (AND) ETHYLHEXYL GLYCERIN	0.90
Glycerol, anhydrous	(1) GLYCERIN	1.80
Water, demineralized	WATER	12.00
C		
Lubrajel DV	(5) GLYCERIN (AND) GLYCERYL ACRYLATE/ACRYLIC ACID COPOLYMER (AND) PROPYLENE GLYCOL	4.40

Procedure:

Disperse all pigments and fillers 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 7.0-7.5 with citric acid solution, if necessary.

Notes:

Waterbased, caring eyeshadow gel with RonaCare® Allantoin (acts as an anti-inflammatory agent). Quick drying and easy to spread also with fingertips. RonaFlair® M-Sphere acts as a functional filler, improves the drying time and the homogeneous application.

Suppliers:

- | | |
|--|-------------------------|
| (1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials | (2) Gattefossé GmbH |
| (3) Angus Chemie GmbH | (4) Schülke & Mayr GmbH |
| (5) Ashland | |

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Formulation Example

MDA-P-35-04 Metallic Eyeshadow Gel with 20% pearlescent pigment

Ingredients	INCI (US)	[%]
A		
Colorona® Patina Gold	(1) MICA (AND) TITANIUM DIOXIDE (AND) IRON OXIDES (AND) IRON OXIDES	12.00
Colorona® Precious Gold	(1) MICA (AND) TITANIUM DIOXIDE (AND) SILICA (AND) IRON OXIDES (AND) TIN OXIDE	4.00
Colorona® Red Brown	(1) MICA (AND) IRON OXIDES (AND) TITANIUM DIOXIDE	2.00
Timiron® Starlight Gold	(1) MICA (AND) TITANIUM DIOXIDE (AND) TIN OXIDE	2.00
RonaFlair® M-Sphere	(1) MICA (AND) SILICA	4.40
Carbopol® Ultrez 21	(2) ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	0.30
Citric acid monohydrate	(1) CITRIC ACID	0.00
Water, demineralized	WATER	55.90
B		
RonaCare® Allantoin	(1) ALLANTOIN	0.10
AMP Ultra PC 1000	(3)	0.20
Euxyl® PE 9010	(4) PHENOXYETHANOL (AND) ETHYLHEXYL GLYCERIN	0.90
Glycerol, anhydrous	(1) GLYCERIN	1.80
Water, demineralized	WATER	12.00
C		
Lubrajel DV	(5) GLYCERIN (AND) GLYCERYL ACRYLATE/ACRYLIC ACID COPOLYMER (AND) PROPYLENE GLYCOL	4.40

Procedure:

Disperse all pigments and fillers 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 7.0-7.5 with citric acid solution, if necessary.

Notes:

Waterbased, caring eyeshadow gel with RonaCare® Allantoin (acts as an anti-inflammatory agent). Quick drying and easy to spread also with fingertips. RonaFlair® M-Sphere acts as a functional filler, improves the drying time and the homogeneous application.

Suppliers:

(1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials
 (3) Angus Chemie GmbH
 (5) Ashland

(2) Gattefossé GmbH
 (4) Schülke & Mayr GmbH

Formulation Example

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Formulation Example

MDA-P-35-05 Metallic Eyeshadow Gel with 20% pearlescent pigment

Ingredients	INCI (US)	[%]
A		
Ronastar® Diamond Black IQ	(1) IRON OXIDES (AND) ALUMINA (AND) SILICA	14.00
Ronastar® Noble Sparks	(1) CALCIUM ALUMINUM BOROSILICATE (AND) SILICA (AND) TITANIUM DIOXIDE (AND) TIN OXIDE	6.00
RonaFlair® M-Sphere	(1) MICA (AND) SILICA	4.40
Carbopol® Ultrez 21	(2) ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	0.30
Citric acid monohydrate	(1) CITRIC ACID	0.00
Water, demineralized	WATER	55.90
B		
RonaCare® Allantoin	(1) ALLANTOIN	0.10
AMP Ultra PC 1000	(3)	0.20
Euxyl® PE 9010	(4) PHENOXYETHANOL (AND) ETHYLHEXYL GLYCERIN	0.90
Glycerol, anhydrous	(1) GLYCERIN	1.80
Water, demineralized	WATER	12.00
C		
Lubrajel DV	(5) GLYCERIN (AND) GLYCERYL ACRYLATE/ACRYLIC ACID COPOLYMER (AND) PROPYLENE GLYCOL	4.40

Procedure:

Disperse all pigments and fillers 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 7.0-7.5 with citric acid solution, if necessary.

Notes:

Waterbased, caring eyeshadow gel with RonaCare® Allantoin (acts as an anti-inflammatory agent). Quick drying and easy to spread also with fingertips. RonaFlair® M-Sphere acts as a functional filler, improves the drying time and the homogeneous application.

Suppliers:

(1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials

(2) Gattefossé GmbH

(3) Angus Chemie GmbH

(4) Schülke & Mayr GmbH

(5) Ashland

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Formulation Example

MDA-P-35-06 Metallic Eyeshadow Gel with 20% pearlescent pigment

Ingredients	INCI (US)	[%]
A		
Ronastar® Diamond Black IQ	(1) IRON OXIDES (AND) ALUMINA (AND) SILICA	10.00
Ronastar® Noble Sparks	(1) CALCIUM ALUMINUM BOROSILICATE (AND) SILICA (AND) TITANIUM DIOXIDE (AND) TIN OXIDE	6.00
Timiron® SynWhite Satin	(1) SYNTHETIC FLUORPHLOGOPITE (AND) TITANIUM DIOXIDE (AND) TIN OXIDE	4.00
RonaFlair® M-Sphere	(1) MICA (AND) SILICA	4.40
Carbopol® Ultrez 21	(2) ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	0.30
Citric acid monohydrate	(1) CITRIC ACID	0.00
Water, demineralized	WATER	55.90
B		
RonaCare® Allantoin	(1) ALLANTOIN	0.10
AMP Ultra PC 1000	(3)	0.20
Euxyl® PE 9010	(4) PHENOXYETHANOL (AND) ETHYLHEXYL GLYCERIN	0.90
Glycerol, anhydrous	(1) GLYCERIN	1.80
Water, demineralized	WATER	12.00
C		
Lubrajel DV	(5) GLYCERIN (AND) GLYCERYL ACRYLATE/ACRYLIC ACID COPOLYMER (AND) PROPYLENE GLYCOL	4.40

Procedure:

Disperse all pigments and fillers 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 7.0-7.5 with citric acid solution, if necessary.

Notes:

Waterbased, caring eyeshadow gel with RonaCare® Allantoin (acts as an anti-inflammatory agent). Quick drying and easy to spread also with fingertips. RonaFlair® M-Sphere acts as a functional filler, improves the drying time and the homogeneous application.

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Formulation Example

MDA-P-35-07 Metallic Eyeshadow Gel with 20% pearlescent pigment

Ingredients	INCI (US)	[%]
A		
Colorona® Blackstar Red	(1) IRON OXIDES (AND) MICA	12.00
Ronastar® Flaming Lights	(1) SYNTHETIC SAPPHIRE (AND) IRON OXIDES	4.00
Ronastar® Red Sparks	(1) CALCIUM ALUMINUM BOROSILICATE (AND) TITANIUM DIOXIDE (AND) SILICA (AND) TIN OXIDE	4.00
RonaFlair® M-Sphere	(1) MICA (AND) SILICA	4.40
Carbopol® Ultrez 21	(2) ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	0.30
Citric acid monohydrate	(1) CITRIC ACID	0.00
Water, demineralized	WATER	55.90
B		
RonaCare® Allantoin	(1) ALLANTOIN	0.10
AMP Ultra PC 1000	(3)	0.20
Euxyl® PE 9010	(4) PHENOXYETHANOL (AND) ETHYLHEXYL GLYCERIN	0.90
Glycerol, anhydrous	(1) GLYCERIN	1.80
Water, demineralized	WATER	12.00
C		
Lubrajel DV	(5) GLYCERIN (AND) GLYCERYL ACRYLATE/ACRYLIC ACID COPOLYMER (AND) PROPYLENE GLYCOL	4.40

Procedure:

Disperse all pigments and fillers 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 7.0-7.5 with citric acid solution, if necessary.

Notes:

Waterbased, caring eyeshadow gel with RonaCare® Allantoin (acts as an anti-inflammatory agent). Quick drying and easy to spread also with fingertips. RonaFlair® M-Sphere acts as a functional filler, improves the drying time and the homogeneous application.

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