

# FORMULARY

CITE Japan 2019

**KOBO**

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KLF-225

# W/O Liquid Foundation (Halal Compliant)

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
27.90	Deionized Water	Water	
1.50	Sodium Chloride	Sodium Chloride	Morton Salt
<b>Part 2</b>			
6.90	GLYCERIN U.S.P. KOSHER	Glycerin	Procter & Gamble Chemicals
99.7%			
0.10	Keltrol® CG	Xanthan Gum	CP Kelco
<b>Part 3</b>			
15.00	Liponate® GC	Caprylic/Capric Triglyceride	Vantage
12.00	OD75CJE	Titanium Dioxide (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
7.00	Cetiol® CC	Dicaprylyl Carbonate	DeWolf Chemicals
6.00	Myritol® 331	Cocoglycerides	Universal Preserv-A-Chem
5.90	Dehymuls® PGPH	Polyglyceryl-2 Dipolyhydroxystearate	BASF
3.00	KoboMica L-27-NJE2	Mica (And) Jojoba Esters	Kobo Products
2.00	CARESS® BN06	Boron Nitride	Bent Tree/Kobo Products
1.90	Cegesoft® SB	Butyrospermum Parkii (Shea) Butter	BASF
1.50	Dermofat 4919	Stearic Acid	Alzo International Inc.
1.50	OD55YJE	Iron Oxides (CI 77492) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
1.50	Lexgard® Natural	Glyceryl Caprylate (And) Glyceryl Undecylenate	Inolex
0.90	Thixcin® R PC	Trihydroxystearin	Elementis Specialties
0.90	Monomuls® 90-O 18	Glyceryl Oleate	BASF
0.30	OD75RJE	Iron Oxides (CI 77491) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
0.20	OD75BJE	Iron Oxides (CI 77499) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
<b>Part 4</b>			
3.00	MSS-500W	Silica	Kobo Products
1.00	SILICA SHELLS	Silica	Kobo Products
100.00			

## Description:

This W/O Liquid Foundation features Kobo's Natural, OD, Pigmentary dispersions which contain patented NJE, Natural Jojoba Ester surface treatment that enables pigment particles to be rendered hydrophobic. Natural Jojoba Ester-treated powder KoboMica L-27-NJE2 imparts a smooth, even application and good adherence on the skin. CARESS® BN06, Boron Nitride, is used for superior softness and tactility, superb spreadability, and good coverage. Silica microsphere, MSS-500W, offers an elegant feel upon application and provides a soft focus effect. Silica Shells absorb excess skin oils and help to keep the foundation color true to the skin.

## Manufacturing Procedure:

1. Combine Part 1 until fully dissolved then add Part 2 slurry to batch.
2. Combine Part 3, heat to 70°C then homogenize. Cool to RT.
3. Slowly add Part 1 and 2 to Part 3 until homogeneous.
4. Slowly add Part 4 to batch.

## Notes:

This formulation contains Kobo Halal Compliant Ingredients. All other ingredients must be confirmed with each respective supplier for Halal Compliance.



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KBL-018A

# Soft Kiss Blush with ASG Treatment

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
51.55	<b>TALC AJM</b>	Talc	<b>Kobo Products</b>
22.10	<b>GMS-ASG3</b>	Mica (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
10.00	<b>MST-547</b>	Polymethylsilsesquioxane	<b>Kobo Products</b>
2.20	<b>ZINC MYRISTATE</b>	Zinc Myristate	<b>Kobo Products</b>
1.90	<b>BRO-ASG3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
1.50	<b>BTD-ASG2</b>	Titanium Dioxide (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
0.25	<b>BYO-ASG3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
<b>Part 2</b>			
2.50	Xiameter® PMX-200 Silicone Fluid 20CS	Dimethicone	Dow Corning
2.50	Lexol® PG 865	Propylene Glycol Dicaprylate/Dicaprate	Inolex Chemical Company
2.00	Xiameter® PMX-200 Silicone Fluid 350 CS	Dimethicone	Dow Corning
1.00	SS4267	Dimethicone (And) Trimethylsiloxysilicate	Momentive
<b>Part 3</b>			
2.50	<b>KTZ® SHIMMER GOLD</b>	Mica (And) Titanium Dioxide	<b>Kobo Products</b>
100.00			

## Description:

This blush features Kobo's ASG treated materials, which are used to impart good skin adhesion as well as to give the formula a creamy texture. MST-547 is used for its soft focus properties. TALC AJM offers anti-caking properties and delivers a smooth texture to the pressed powder. Dry binder, ZINC MYRISTATE, is used for skin adherence and to address powder compressibility. KTZ® SHIMMER GOLD gives the blush an added lustrous effect on the cheeks.

## Manufacturing Procedure:

1. Micropulverize Part 1 until color is fully developed.
2. Add Part 2 to a side beaker and mix.
3. Add Part 2 to Part 1 and blend well.
4. Add Part 3 and blend on low speed.
5. Press at 600psi.





KPP-102A

# Pressed Powder Foundation

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
66.10	<b>GMS-TTB4</b>	Mica (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone	<b>Kobo Products</b>
5.90	<b>BGYO-TTB2</b>	Iron Oxides (CI 77492) (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone	<b>Kobo Products</b>
5.00	<b>MSS-500W</b>	Silica	<b>Kobo Products</b>
5.00	<b>CARESS® BN09</b>	Boron Nitride	<b>Bent Tree/Kobo Products</b>
3.00	<b>KTZ® FINE WHITE</b>	Mica (And) Titanium Dioxide	<b>Kobo Products</b>
2.20	<b>ZINC MYRISTATE</b>	Zinc Myristate	<b>Kobo Products</b>
2.00	<b>RBTD-TTB2</b>	Titanium Dioxide (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone	<b>Kobo Products</b>
1.80	<b>BGRO-TTB2</b>	Iron Oxides (CI 77491) (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone	<b>Kobo Products</b>
1.00	<b>BGBO-TTB2</b>	Iron Oxides (CI 77499) (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
<b>Part 2</b>			
2.50	Xiameter® PMX-200 Silicone Fluid 20CS	Dimethicone	Dow Corning
2.50	Lexol® PG-865	Propylene Glycol Dicaprylate/Dicaprate	Inolex
2.00	Xiameter® PMX-200 Silicone Fluid 350 CS	Dimethicone	Dow Chemical Company
1.00	SS4267	Dimethicone (And) Trimethylsiloxysilicate	Momentive
<b>100.00</b>			

## Description:

This pressed powder features Kobo's TTB-Treated Pigments to show how they enhance formula wear. This treatment is both hydrophobic and lipophilic. Boron Nitride, CARESS® BN09, enhances the formula with increased slip and a creamy feel. It imparts superior softness and tactility, superb spreadability, excellent adherence, and good coverage. MSS-500W gives slip and a great creamy feel. ZINC MYRISTATE also contributes to great feel, adherence on the skin, and acts as part of the formula's dry binder system. KTZ® FINE WHITE imparts sheen for natural glow.

## Manufacturing Procedure:

1. Combine Part 1 in blender. Blend until color is fully developed.
2. Combine Part 2 and mix well.
3. Add Part 2 to Part 1 and blend until uniform.
4. Press at 700 psi.



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KEY-046A-BR

# Whipped Cream Bronze Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
29.75	Deionized Water	Water	
0.75	Sodium Chloride	Sodium Chloride	CAAL
<b>Part 2</b>			
3.50	Glycerin	Glycerin	CAAL
1.00	NOMCORT® AG	Agar (And) Xanthan Gum	Ikeda/Kobo Products
<b>Part 3</b>			
8.00	Xiameter PMX-0245	Cyclopentasiloxane	Dow Corning
8.00	KTZ® BRONZE D OR	Mica (And) Iron Oxides (CI 77491)	Kobo Products
6.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
5.00	SALACOS® 99	Isononyl Isononanoate	Ikeda/Kobo Products
5.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
5.00	Belsil® TMS 803	Trimethylsiloxysilicate	Wacker
4.00	Xiameter PMX-200 Silicone Fluid 20CS	Dimethicone	Dow Corning
3.00	KF-54	Diphenyl Dimethicone	Shin-Etsu
3.00	Abil® EM 180	Cetyl PEG/PPG-10/1 Dimethicone	Evonik
2.00	NOMCORT® HK-G	Glyceryl Behenate/Eicosadioate	Ikeda/Kobo Products
2.00	Beeswax	Beeswax	Cosmotec
1.50	BWRO-FS	Iron Oxides (CI 77491) (And) Perfluorooctyl Triethoxysilane	Kobo Products
1.00	Liposorb® O	Sorbitan Oleate	Vantage
0.50	BWBO-FS	Iron Oxides (CI 77499) (And) Perfluorooctyl Triethoxysilane	Kobo Products
<b>Part 4</b>			
1.00	Liquid Germall® Plus	Propylene Glycol (and) Diazolidinyl Urea (and) Iodopropynyl Butylcarbamate	Ashland
<b>Part 5</b>			
5.00	GMS-FS	Mica (And) Perfluorooctyl Triethoxysilane	Kobo Products
5.00	CARESS® BN30	Boron Nitride	Kobo Products
100.00			

## Description:

This Whipped Cream Eyeshadow offers a smooth texture and is long lasting. It features a combination of both silicones and esters: CXG-1104, a silicone elastomer that provides a silky powdery feel and SALACOS® 99, an ester that gives a soft feel to the formulation. NOMCORT® AG and NOMCORT® HK-G are gelling agents that can also contribute to the light skin feel and formula stability. It also has FS-Treated Pigments that repel both water and oil and help to achieve long lasting make-up resilient to perspiration and sebum. KOBOGUARD® HRPC provides water resistance and can improve wear of the formulation. CARESS® BN30 is a Boron Nitride for superior softness and tactility, superb spreadability, and excellent adherence. KTZ® BRONZE D OR gives a unique color and pearlescent effect.

## Manufacturing Procedure:

1. Combine Part 3 and heat until 80°C.
2. Combine Part 2 into a slurry and add to Part 1. Heat until 80°C.
3. Add Parts 1 and 2 to Part 3.
4. Add Parts 4 and 5 while cooling.



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KEY-064F

# Green Hot Pour Eyeshadow with ASG Treatment

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
10.00	<b>ASO-I2</b>	Aluminum Starch Octenylsuccinate (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
6.05	<b>GMS-ASG3</b>	Mica (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
5.00	<b>BGCO-ASG4</b>	Chromium Oxide Greens (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
1.25	<b>YELLOW 5AL-ASG4</b>	Yellow 5 Lake (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
0.50	<b>BLUE 1AL-ASG4</b>	Blue 1 Lake (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
0.10	Propyl Paraben NF	Propylparaben	International Sourcing
0.10	Methyl Paraben NF	Methylparaben	International Sourcing
<b>Part 2</b>			
3.00	Wickenol 155	Ethylhexyl Palmitate	Alzo International Inc.
<b>Part 3</b>			
26.00	Vegelight 1214 LC	Coconut Alkanes (And) Coco-Caprylate/Caprate	Grant Industries, Inc.
7.50	DC 556 Fluid	Phenyl Trimethicone	Dow Corning
5.50	Lameform® TGI	Polyglycerol-3 Diisostearate	Chem Specs/Cognis Corp.
3.00	<b>PM WAX 82</b>	Polyethylene (And) Microcrystalline Wax	<b>Toray/Kobo Products</b>
2.00	Softisan® 100	Hydrogenated Coco-Glycerides	IOI Oleo GmbH
1.00	Microcrystalline Wax SP-89	Microcrystalline Wax	Strahl & Pitsch, Inc.
1.00	<b>KOBOGUARD® HRPC</b>	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	<b>Kobo Products</b>
1.00	Carnauba Wax SP 63P	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch, Inc.
<b>Part 4</b>			
8.50	<b>KOBOPEARL® PERPETUAL RedGold</b>	Synthetic Fluorphlogopite (And) Silica (And) Titanium Dioxide	<b>Kobo Products</b>
8.50	<b>KTZ® INTERVAL GREEN</b>	Titanium Dioxide (And) Mica	<b>Kobo Products</b>
5.00	<b>DSPCS/20N-I2</b>	Silica (And) Ethylene/Methacrylate Copolymer (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
<b>Part 5</b>			
5.00	<b>CXG-1104</b>	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	<b>Avantor/Kobo Products</b>
100.00			

## Description:

This is a hot pour eyeshadow with great texture and payoff. The ASG treated Pigments and Filler GMS-ASG3 help the formula adhere better and glide onto the skin and also contribute to the creamy feel. DSPCS/20N-I2 provides powdery after feel. ASO-I2 helps to absorb oil. PM WAX 82 is a combination of waxes used to structure the formula. KOBOGUARD® HRPC is a film former that gives good wear and adhesion to eye lids. KTZ® INTERVAL GREEN and KOBOPEARL® PERPETUAL RedGold provide shimmer and enhance the color. CXG-1104 is a silicone elastomer that provides a silky, powdery after feel.

## Manufacturing Procedure:

1. Blend Part 1 and pass through a micronizer until the color is fully dispersed.
2. Add Part 2 to Part 1 and blend until fully dispersed.
3. Heat Part 3 with stirring to 80°C.
4. Add Parts 1 and 2 to Part 3 and mix until homogeneous. Add Part 4.
5. Add Part 5.
6. Continue to mix until uniform while maintaining temperature.
7. Pour at 78°C.



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KEY-078A

# Metallic Liquid Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
27.20	Deionized Water	Water	
4.00	<b>KOBOGUARD® 50AMP</b>	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	<b>Kobo Products</b>
3.00	Butylene Glycol	Butylene Glycol	Mapric
1.00	Sodium Chloride	Sodium Chloride	CAAL
0.50	Liposorb® L-20	Polysorbate 20	Vantage
<b>Part 2</b>			
20.00	Permethyl® 99A	Isododecane	Cosmotec
10.00	SALACOS® 99	Isononyl Isononanoate	Ikeda
8.00	<b>CXG-1104</b>	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	<b>Avantor/Kobo Products</b>
4.00	<b>INBP40B1A</b>	Blue 1 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
3.00	<b>MSS-500/3H</b>	Silica	<b>Kobo Products</b>
2.50	Abil® EM 90	Cetyl PEG/PPG-10/1 Dimethicone	Evonik
0.80	Cosmoguard® SL CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
<b>Part 3</b>			
8.00	<b>KTZ® MISTERIOSO GOLD</b>	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77499)	<b>Kobo Products</b>
8.00	<b>KOBOPEARL® PERPETUAL GoldGreen</b>	Synthetic Fluorophlogopite (And) Silica (And) Titanium Dioxide	<b>Kobo Products</b>
100.00			

## Description:

This vibrant liquid eye shadow is crease proof and provides buildable coverage on the eye lids. The main ingredients for the strong metallic effect are KTZ® MISTERIOSO GOLD and KOBOPEARL PERPETUAL® GoldGreen, two effect pigments with wide range particle size. KOBOGUARD® 50AMP helps form a flexible film that improves long wear. CXG-1104 is an elastomer gel that gives a velvety after feel and matte effect. MSS-500/3H is a silica microsphere that absorbs oils of the eyelid skin. INBP40B1A is a pigmentary dispersion that eases the manufacturing process and gives background color to the eyeshadow.

## Manufacturing Procedure:

1. Mix Part 2 until uniform blend of dispersion is achieved.
2. Add Part 3 to Part 2 under prop mixer.
2. Combine Part 1 and add to Parts 2 and Part 3 slowly while mixing.
3. Mix well until the emulsification is completed and the formula is homogeneous.





# KMA-082A Sunshine Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
7.50	Paraffin Wax 4344	Paraffin	Strahl & Pitsch
4.00	Lipo® GMS-450	Glyceryl Stearate	Vantage
3.00	Carnauba Wax SP 63P	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch
3.00	Dermofat 4919	Stearic Acid	Alzo Chemical
2.00	<b>KOBOGUARD® HRPC</b>	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	<b>Kobo Products</b>
1.50	Ganex® V-216	VP/Hexadecane Copolymer	Ashland
1.00	Permethy® 104A	Polyisobutene	Presperse
1.00	Apifil CG	PEG-8 Beeswax	Gattefosse
<b>Part 2</b>			
17.00	Deionized Water	Water	
8.00	<b>KTZ® SUNBURST GOLD</b>	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	<b>Kobo Products</b>
1.00	<b>BG45GYQ</b>	Butylene Glycol (And) Iron Oxides (CI 77492) (And) Water (And) Polyquaternium-7	<b>Kobo Products</b>
0.80	PVP K-30	Poly(Vinyl Pyrrolidone)	Ashland
0.75	<b>BG60GRQ</b>	Iron Oxides (CI 77491) (And) Butylene Glycol (And) Water (And) Polyquaternium-7	<b>Kobo Products</b>
0.20	Lexgard® O	Caprylyl Glycol	Inolex
0.10	Prisorine™ 3515	Isostearyl Alcohol	Croda
0.05	S-6W-6	Simethicone	Shin-Etsu
<b>Part 3</b>			
26.20	Deionized Water	Water	
2.00	<b>MSS-500W</b>	Silica	<b>Kobo Products</b>
2.00	KAOLIN	Kaolin	Imerys
2.00	Butylene Glycol	Butylene Glycol	Ruger Chemical
0.50	AMP Ultra® PC 2000	2-Amonoisobutanol	Angus Chemical Company
0.30	Natrosol® 250 HHR CS	Hydroxyethylcellulose	Ashland
0.20	Keltrol® CG	Xanthan Gum	CP Kelco
0.10	Trisodium EDTA	Trisodium EDTA	Spectrum Chemical
<b>Part 4</b>			
14.50	<b>KOBOGUARD® 50AMP</b>	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	<b>Kobo Products</b>
0.50	<b>KNY-3D</b>	Nylon-66 (And) Titanium Dioxide	<b>Kobo Products</b>
<b>Part 5</b>			
0.80	Euxyl® PE 9010	Phenoxyethanol (And) Ethylhexylglycerin	Schulke & Mayr
100.00			

## Description:

This orange mascara can be used on its own or on top of black mascara for a special effect. KNY-3D fibers give lengthening and volumizing effects when applied to the lashes. KOBOGUARD® HRPC imparts a plasticizing effect to the wax complex, and allows the mascara to be buildable upon application. KOBOGUARD® 50AMP contributes to water-resistant properties. MSS-500W provides lash thickening and volumizing benefits. KTZ® SUNBURST GOLD and dispersions BG45GYQ and BG60GRQ make the bright shade.

## Manufacturing Procedure:

- Oil Phase:**
- Combine Part 1 in side beaker. Heat to 85-90°C with slow agitation with spatula.
- Grind Phase:**
- Add water to beaker. Prop mix and heat to 60°C.
  - Add PVP, followed by Isostearic Alcohol, Caprylyl Glycol, and Simethicone.
  - Add dispersions. Mix until homogeneous. (Homogenize if needed)
  - Add pearl. Mix until homogeneous.
- Water Phase: (main beaker)**
- Record tare weight of main beaker and sweep.
  - Add Water to the main beaker. Begin heating to 60°C with prop mixing.
  - Add Trisodium EDTA.
  - Pre-mix Butylene Glycol, Natrosol® and Xanthan Gum.
  - Add grind phase.
  - Heat to 85°C.
  - Add AMP Ultra to batch. Then sprinkle in MSS-500W and Kaolin.
  - Add Oil phase into water phase, maintain mixing with temperature around 85°C for 15 mins.
  - Begin to air cool.





KLP-125

# Butter Lipstick with OD Dispersions

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
50.25	Protachem CTG	Caprylic/Capric Triglyceride	Protameen
14.75	OD75CJE	Titanium Dioxide (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
13.25	OD75RJE	Iron Oxides (CI 77491) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
7.00	Cegesoft® SB	Butyrospermum Parkii (Shea) Butter	BASF
6.00	Carnauba Wax SP 63P	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch
5.00	Ozokerite Wax White SP 1020P	Ozokerite	Strahl & Pitsch
3.70	Candelilla Wax SP 75	Euphorbia Cerifera (Candelilla) Wax	Olvea
0.05	BHT Food Grade Crystal	BHT	Universal Preserv-A-Chem, Inc.
100.00			

## Description:

This Lipstick contains Kobo's, OD Pigmentary dispersions, made with patented, NJE, Natural Jojoba Ester surface treated pigments. The dispersions impart a soft and creamy texture to the lipstick.

## Manufacturing Procedure:

1. Combine all of Part 1 ingredients and prop mix at 80°C until homogenous.
2. Pour into mold at @65°C.





KLP-154

# Premium Soft Gloss Lipstick with SW Dispersions

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
24.10	SALACOS® 5418V	Pentaerythrityl Tetraistearate	Ikeda
19.90	Cetiol® CC	Dicaprylyl Carbonate	BASF
9.45	SW65U	Synthetic Wax (And) Titanium Dioxide (And) Isopropyl Titanium Triisostearate	Kobo Products
9.00	Cegesoft® C 24	Ethylhexyl Palmitate	BASF
3.00	Softisan® 645	Bis-Diglyceryl Polyacyladipate-1	IOI Oleo GmbH
3.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.10	SW40R7C	Synthetic Wax (And) Red 7 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
2.00	MICA S-12	Mica (And) Isopropyl Titanium Triisostearate	Kobo Products
1.45	SW40Y5A	Synthetic Wax (And) Yellow 5 Lake (CI 19140) (And) Isopropyl Titanium Triisostearate	Kobo Products
1.45	SW40R6B	Synthetic Wax (And) Red 6 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
1.00	Germaben® II	Propylene Glycol (And) Diazolidinyl Urea (And) Methylparaben (And) Propylparaben	Chempoint
0.60	SALACOS® HS	Cholesteryl Hydroxystearate	Ikeda
0.45	SW30B1A	Synthetic Wax (And) Blue 1 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
<b>Part 2</b>			
6.00	Ozokerite Wax White SP 1020P	Ozokerite	Strahl & Pitsch
5.00	Performalene® PL	Polyethylene	New Phase
3.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
3.00	KTZ® CLASSIC WHITE-I2	Mica (And) Titanium Dioxide (And) Isopropyl Titanium Triisostearate	Kobo Products
<b>Part 3</b>			
5.00	SP-10	Nylon-12	Toray/Kobo Products
0.25	CE-181465 Pina Colada	Flavor	Custom Essence
0.25	Vanilla #281-794	Fragrance	American Flavors & Fragrance
100.00			

## Description:

This Premium Soft Gloss Lipstick features Kobo's SW Pigmentary Dispersions in Synthetic Wax which ease the manufacturing process and provide gloss and vivid color. SunBoost ATB is a proprietary ratio of antioxidant, anti-irritant, and anti-inflammatory agents used in this formula for moisturizing effects. Kobo's ITT treated MICA S-12 gives a base to support color intensity. KOBOGUARD® HRPC offers water resistance and long wear. KTZ® CLASSIC WHITE-I2 is a pearlescent pigment that gives the formula luminescence. SP-10 is a microsphere that improves feel and gives soft focus effect.

## Manufacturing Procedure:

1. Combine Part 1 and homogenize until fully dispersed.
2. Heat batch to 80°C and slowly add Part 2 until homogeneous.
3. Slowly add Part 3 until homogeneous.
4. Pour into molds at 80°C.



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KLP-158-EU

# Transformative Powder-to-Cream Natural Lipstick

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
41.00	<b>GMS-NJE3</b>	Mica (And) Jojoba Esters	<b>Kobo Products</b>
12.00	<b>BRO-NJE2</b>	Iron Oxides (CI 77491) (And) Jojoba Esters	<b>Kobo Products</b>
10.00	<b>TALC AJM</b>	Talc	<b>Kobo Products</b>
10.00	<b>KTZ® SHIMMER GOLD</b>	Mica (And) Titanium Dioxide	<b>Kobo Products</b>
2.00	<b>RBTD-671-NJE2</b>	Titanium Dioxide (And) Jojoba Esters	<b>Kobo Products</b>
<b>Part 2</b>			
20.00	Tegosoft® CT	Caprylic/Capric Triglyceride	Evonik
3.00	Isolan® GPS	Polyglyceryl-4 Diisostearate/Polyhydroxystearate/Sebacate	Evonik
0.50	Carnauba Wax Flakes NF SP-63	Carnauba Wax	Strahl & Pitsch, Inc.
0.50	Candelilla Wax SP-75	Euphorbia Cerifera (Candelilla) Wax	Strahl & Pitsch, Inc.
<b>Part 3</b>			
1.00	SymDiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
100.00			

## Description:

This transformative powder to cream natural lipstick features Kobo's Natural Jojoba Ester (NJE) Treatment, that improves powders' tactile properties, dispersibility and skin adherence. TALC AJM is a micronized filler that improves feel and application. KTZ® SHIMMER GOLD is a pearlescent pigment that offers unique color effect.

## Manufacturing Procedure:

1. Add Part 1 ingredients and mix in a blender until color is fully developed.
2. Pre-mix Part 2 and heat until 80-85°C, until waxes are completely melted. Add Part 3 while cooling.
3. Pulverize Part 2+3 into Part 1 and mix until homogenous.
4. Pass through 710µ sieve.

## Notes:

This formula may contain less than 5% of ingredients not listed on the NPA positive list.





KLP-161C

# Magic Color Change Lipstick (Blue to Purple)

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
28.00	COSMOL™ 222	Diisostearyl Malate	Ikeda Corporation
23.00	COSMOL™ 43V	Polyglyceryl-2 Triisostearate	Ikeda Corporation
4.50	CPF-3300@10cSt	Phenyl Trimethicone	Avantor/Kobo Products
1.75	K7061	D&C RED NO. 21	Sensient Cosmetic Technologies
<b>Part 2</b>			
11.25	SALACOS® WO-6	Dipentaerythryl Tri-Polyhydroxystearate	Ikeda Corporation
8.16	SW65U	Synthetic Wax (And) Titanium Dioxide (And) Isopropyl Titanium Triisostearate	Kobo Products
7.00	Ozokerite Wax White SP 1020P	Ozokerite	Strahl & Pitsch
5.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Toray/Kobo Products
5.00	COSMOL™ 168ARV	Dipentaerythryl Hexahydroxystearate/Hexastearate/Hexarosinate	Ikeda Corporation
3.24	SW30B1A	Synthetic Wax (And) Blue 1 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
2.50	Carnauba Wax SP 63P	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch
0.60	SW40Y5A	Synthetic Wax (And) Yellow 5 Lake (CI 19140) (And) Isopropyl Titanium Triisostearate	Kobo Products
100.00			

## Description:

This color-changing lipstick appears blue in the stick, then turns a shade purple upon application based on the pH of an individual's skin. It features Kobo's SW pigmentary dispersions in Synthetic Wax which ease the manufacturing process and provide gloss and vivid color. CPF-3300@10cSt helps give the lipstick improved payoff as well as shine. PM WAX 82 is a combination of waxes used to structure the formulation.

## Manufacturing Procedure:

1. Combine Part 1 and homogenize until dye is dispersed.
2. Add Part 2 and heat to 85°C while prop mixing.
3. Pour into molds at 70°C.





KLP-176

# Everlasting Liquid Lipstick with KOBOGUARD® MQ65TMF

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
54.20	<b>KOBOGUARD® MQ65TMF</b>	Trimethylsiloxysilicate (And) Methyl Trimethicone	<b>Kobo Products</b>
5.00	SR1000	Trimethylsiloxysilicate	Momentive
<b>Part 2</b>			
15.30	<b>RED 6BA C-11S5</b>	Red 6 Lake (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
10.00	Eastman™ SAIB-90EA	Sucrose Acetate Isobutyrate (and) Ethyl Acetate	Eastman Chemical
7.20	SILSOFT ETS	Ethyl Trisiloxane	Momentive
2.20	<b>CPF-3300@10cSt</b>	Phenyl Trimethicone	<b>Avantor/Kobo Products</b>
2.00	<b>BBO-11S2</b>	Iron Oxides (CI 77499) (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
1.20	<b>BLUE 1AL-11S4</b>	Blue 1 Lake (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
0.90	Germaben® II	Propylene Glycol (And) Diazolidinyl Urea (And) Methylparaben (And) Propylparaben	Ashland
<b>Part 3</b>			
2.00	<b>KTZ® CRIMSON</b>	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77491) (And) Carmine	<b>Kobo Products</b>
100.00			

## Description:

This Ever Lasting Liquid Lipstick features KOBOGUARD® MQ65TMF, a flexible film former solubilized in Methyl Trimethicone. This material offers flexibility, comfort, breathability through application, good wear and water resistance. Kobo's 11S treatment helps to provide this formula with adhesion to the lips and gives a creamy feel. KTZ® CRIMSON compliments pigments with a nice pinkish tint and shimmer. CPF-3300@10cSt is an emollient silicone with low viscosity which adds light feel and spreadability during application.

## Manufacturing Procedure:

1. Combine Part 1 and heat to 80°C with prop mix.
2. Reduce Part 1 to 45°C and add Part 2. Homogenize.
3. Add Part 3 to batch under prop mix.
4. Side sweep batch and cool to 30°C.



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KLG-085

# BlueBerry Stain Lip Gloss with DISM10M5

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
50.00	<b>DISM10M5</b>	Diisostearyl Malate (And) Silica	<b>Kobo Products</b>
10.00	<b>HL7M5</b>	Hydrogenated Polyisobutene (And) Silica	<b>Kobo Products</b>
7.00	COSMOL™ 5418V	Pentaerythrityl Tetraistearate	Ikeda
5.00	JEECHEM CTG	Caprylic/Capric Triglyceride	Jeen International
4.70	Floramac® 10	Ethyl Macadamiate	Essential Ingredients
4.00	KF-6017	PEG-10 Dimethicone	Shin-Etsu
3.90	Elefac I-205	Octyldodecyl Neopentanoate	Bernel
3.50	Xiameter® PMX-200 Silicone Fluid 5CS	Dimethicone	Dow Corning
2.50	<b>PMLVP50R28A</b>	Red 28 Lake (And) Isododecane (And) Isohexadecane (And) Lecithin (And) Polyhydroxystearic Acid (And) Ethylene/Propylene/Styrene Copolymer (And) Butylene/Ethylene/Styrene Copolymer (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
2.00	Permethil® 99A	Isododecane	Presperse
2.00	<b>KTZ® MISTERIOSO BLUE</b>	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77499)	<b>Kobo Products</b>
2.00	<b>KOBOGUARD® MQ65TMF</b>	Trimethylsiloxysilicate (And) Methyl Trimethicone	<b>Kobo Products</b>
0.70	Pluracare® E 400 NF	PEG-8	BASF
0.50	PROPYLENE CARBONATE	Propylene Carbonate	Spectrum Chemical
0.20	Bentone® 38 V CG	Disteardimonium Hectorite	Essential Ingredients
<b>Part 2</b>			
1.90	Denatured Ethanol	Alcohol	Chemical.net
0.10	CITRIC ACID USP ANHYDROUS FINE GRANULAR	Citric Acid	VWR Scientific Products
100.00			

## Description:

This Lip Gloss is obtained by using DISM10M5 gellant, which provides structure and shine to the formula. HL7M5 provides cushion and slip. PMLVP dispersions offer full color development and better stability. KOBOGUARD® MQ65TMF is a flexible film former that provides comfort, breathability through application, good wear and water resistance. KTZ® MISTERIOSO BLUE imparts a unique color effect.

## Manufacturing Procedure:

1. Combine all Part 1 and high shear prop mix until uniform.
2. Add Part 2 to batch, mix until homogeneous.



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# Watermelon Purifying Clay Stick Mask

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
25.85	Deionized Water	Water	
0.10	Protacide Na3 EDTA™	Trisodium EDTA	Protameen
<b>Part 2</b>			
15.00	Butylene Glycol	Butylene Glycol	Ruger Chemical
<b>Part 3</b>			
5.00	Jeechem Sodium Stearate C1	Sodium Stearate	Jeen International
<b>Part 4</b>			
7.20	BG60PFCQ	Titanium Dioxide (And) Butylene Glycol (And) Water (Aqua) (And) Polyquaternium-7	Kobo Products
1.80	BG60GRQ	Iron Oxides (CI 77491) (And) Butylene Glycol (And) Water (And) Polyquaternium-7	Kobo Products
<b>Part 5</b>			
0.50	Mikrokill® COS	Phenoxyethanol (And) Chlorphenesin (And) Caprylyl Glycol	Arch Chemicals, Inc
<b>Part 6</b>			
15.00	KAOLIN	Kaolin	Imerys
13.00	Deionized Water	Water	
5.00	Standapol® ES-2	Sodium Laureth Sulfate	BASF
5.00	Glycerin U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
0.50	Exilva FM 02-L	Water (And) Cellulose	Borregaard/Kobo Products
<b>Part 7</b>			
4.00	KOBOPEARL® PERPETUAL IO G NOON	Calcium Sodium Borosilicate (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	Kobo Products
2.00	MSS-500/N	Silica	Kobo Products
<b>Part 8</b>			
0.05	S-6W-6	Simethicone	Shin-Etsu
100.00			

## Description:

This water-based clay stick mask features Kobo's BG dispersions in butylene glycol. These dispersions provide the soft, but bright pink shade of this mask and ease the manufacturing process. KOBOPEARL® PERPETUAL IO G NOON is an effect pigment based on Calcium Sodium Borosilicate. When combined with the dispersions, it creates an intense pink sheen. Also included in this mask is Exilva FM 02-L, a natural, cellulose-based performance enhancer that helps with stability. MSS-500/N gives the stick a smooth and even application.

## Manufacturing Procedure:

1. Mix Part 1 in main beaker under propeller mixer until Trisodium EDTA is dissolved.
2. Add Part 2 and heat to 50° C.
3. Add Part 3 and mix until Sodium Stearate is dissolved. Hold temperature.
4. Add Part 4 to batch.
5. When pigments are fully dispersed, add Part 5.
6. In a side beaker, premix Part 6. When Kaolin is completely wet out, add to batch under propeller mixing. Mix for 10-15 minutes until batch is smooth.
7. Add Part 7, followed by Part 8 under propeller mixing at low speed.
8. Pour into components at 70-75° C.



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