

FORMULARY

in-cosmetics® Global 2019

KOBO

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KSL-376A-EU Natural Non-Nano Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
18.95	Deionized Water	Water	
1.50	Sodium Chloride	Sodium Chloride	Fischer
Part 2			
4.00	Glycerin	Glycerin	Interchimie
0.25	Keltrol® CG	Xanthan Gum	CP Kelco
Part 3			
25.00	Tegosoft® CT	Caprylic/Capric Triglycerides	Evonik
24.00	GC70MZCJ-G	Zinc Oxide (And) Caprylic/Capric Triglyceride (And) Jojoba Esters (And) Glyceryl Behenate/Eicosadioate	Kobo Products
15.00	TTO-NJE8	Titanium Dioxide (And) Alumina (And) Jojoba Esters	Kobo Products
Part 4			
4.00	Dehymuls® PGPH	Polyglyceryl-2 Dipolyhydroxystearate	BASF
3.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	MSS-500W	Silica	Kobo Products
1.00	Olivem® 900	Sorbitan Oliviate	Hallstar
1.00	Lipex® Shea Tris	Shea Butter	AAK
Part 5			
0.30	AE Preserve® PCG	Phenethylalcohol (And) Caprylhydroxamic Acid (And) Glycerin	AE Chemie
100.00			

Description:

This natural sunscreen features Kobo's Cosmos approved products GC70MZCJ-G, non-nano ZnO dispersion, and TTO-NJE8, non-nano treated TiO2. This combination offers high UV protection. SunBoost ATB Natural is a proprietary blend of anti-oxidant, anti-irritant and anti-inflammatory agents that can boost UV protection. MSS-500W is a silica microsphere, that reduces tackiness and improves application feel.

Manufacturing Procedure:

1. Pre-mix Part 2 and add to Part 1. Heat to 80°C.
2. Pre-mix Part 3 and mix until homogeneous using a propeller. Add Part 4 to Part 3 and mix while heating to 80°C.
3. Add Parts 1 and 2 to Parts 3 and 4 slowly while propeller mixing.
4. Homogenize at 7000 rpm for 5 minutes.
5. Add Part 5 and cool to room temperature while mixing.

Active Ingredient(s):

Titanium Dioxide	11.40%
Zinc Oxide	16.10%

Testing:

SPF: in vivo on 3 subjects
CW: FDA method





KSL-377-EU

Non-Nano Mineral Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
36.40	Deionized Water	Water	
20.00	GLW70MZC	Zinc Oxide (And) Water (And) Glycerin (And) Sodium Polyacrylate (And) Cellulose Gum	Kobo Products
2.00	Tego® SML 20	Polysorbate 20	Evonik
0.50	Emulsiphos®	Potassium Cetyl Phosphate (and) Hydrogenated Palm Glycerides	Symrise
Part 2			
4.00	Butylene Glycol	Butylene Glycol	Interchimie
0.30	Keltrol® CG	Xanthan Gum	CP Kelco
Part 3			
10.00	HBP50TMD	Butyloctyl Salicylate (And) Titanium Dioxide (And) Polyhydroxystearic Acid (And) Dimethicone (And) Hydrogen Dimethicone	Kobo Products
8.00	Tegosoft® TN	C12-15 Alkyl Benzoate	Evonik
6.00	Emulium® 22	Tribehenin PEG-20 Esters	Gattefossé
5.00	Dub Inin A	Isononyl Isononanoate	Stéarinerie-Dubois
3.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
1.00	Lipex® Shea Tris	Shea Butter	AAK
1.00	Dub Estoline	Ethylhexyl Polyhydroxystearate	Stéarinerie-Dubois
Part 4			
2.00	COMPOSITE ACT-50	Titanium Dioxide (And) Acrylates Copolymer (And) Hydrated Silica (And) Algin (And) Aluminum Hydroxide	Kobo Products
0.80	Symdiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
100.00			

Description:

This Non-Nano, Mineral Sunscreen features Kobo's Non-Nano ZnO Dispersion, GLW70MZC, and Titanium Dioxide Dispersion in Butyloctyl Salicylate, HBP50TMD. Butyloctyl Salicylate is a UV booster. COMPOSITE ACT-50 is a powder composite with entrapped TiO₂, that offers optimal UV protection with minimal whitening in a non-nano form. SunBoost ATB is a proprietary blend of anti-oxidant, anti-irritant and anti-inflammatory agents that can boost UV protection.

Manufacturing Procedure:

1. Pre-mix Part 2 and add Part 1. Adjust pH to 7.5 using Citric Acid Solution (10%). Heat to 80°C.
2. Heat Part 3 to 80°C.
3. Add Part 3 to Parts 1 and 2 while propeller mixing. Homogenize at 7500 rpm for 2 minutes. Stop heating.
4. Back to propeller, mix at 1500 rpm for 10-15 minutes. Add Part 4.
5. Keep mixing at 600 rpm until it reaches room temperature.

Active Ingredient(s):

Titanium Dioxide	5.80%
Zinc Oxide	13.60%

Testing:

SPF: in vivo on 3 subjects
CW: FDA method





KSL-378A-EU

Tinted Sunscreen with IR Protection



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
28.05	Deionized Water	Water	
1.50	Sodium Chloride	Sodium Chloride	Fisher
Part 2			
4.00	Glycerin	Glycerin	Interchimie
0.25	Keltrol® CG	Xanthan Gum	CP Kelco
Part 3			
19.00	HBQP75FZS	Zinc Oxide (And) Butyloctyl Salicylate (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
14.00	GCP45TV	Caprylic/Capric Triglyceride (And) Titanium Dioxide (And) Stearic Acid (And) Aluminum Hydroxide (And) Polyhydroxystearic Acid	Kobo Products
10.00	Tegosoft® AC	Isoamyl Cocoate	Evonik
5.00	TiO2-IR300-ASG3	Titanium Dioxide (And) Stearoyl Glutamic Acid	Kobo Products
4.00	Tegosoft® TN	C12-15 Alkyl Benzoate	Evonik
3.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
1.50	GCB60USG	Titanium Dioxide (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
1.00	GCB50YSG	Iron Oxides (CI 77492) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
0.15	GCB65RSG	Iron Oxides (CI 77491) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
0.05	GCB70BSG	Iron Oxides (CI 77499) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
Part 4			
4.00	Dehymuls® PGPH	Polyglyceryl-2 Dipolyhydroxystearate	BASF
1.00	Olivem® 900	Sorbitan Oliviate	Hallstar
0.50	Lipex® Shea Tris	Shea Butter	AAK
Part 5			
2.00	ASO-12	Aluminum Starch Octenylsuccinate (And) Isopropyl Titanium Triisostearate	Kobo Products
1.00	Symdiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
100.00			

Description:

This tinted sunscreen features a combination of GCP45TV, a natural dispersion of attenuation grade TiO₂, and HBQP75FZS, a ZnO dispersion with a booster to optimize UV protection. SunBoost ATB adds anti-inflammatory, anti-irritant and anti-oxidant properties to the formulation, and TiO₂-IR300-ASG3 provides IR protection. GCB Pigmentary dispersions give a tint to this sunscreen product and ASO-12 offers a uniform application and creamy after feel.

Manufacturing Procedure:

1. Pre-mix Part 2 and add to Part 1. Heat to 80°C.
2. Pre-mix Part 3 and mix until homogeneous using a propeller. Add Part 4 to Part 3 and mix while heating to 80°C.
3. Add Parts 1 and 2 to Parts 3 and 4 slowly while propeller mixing.
4. Homogenize at 7000 rpm for 5 minutes.
5. Add Part 5 and mix well with the propeller.
6. Cool to room temperature with continued propeller mixing.

Active Ingredient(s):

Titanium Dioxide	5.30%
Zinc Oxide	13.70%

Testing:

SPF: in vivo on 3 subjects
 UVA-PF: in vivo on 3 subjects
 CW: FDA method





KSL-382

Beyond Whipped Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
15.00	JTTO-MS7	Titanium Dioxide (And) Alumina (And) Hydrogen Dimethicone	Kobo Products
11.34	MZO-35-I3	Zinc Oxide (And) Isopropyl Titanium Triisostearate	Kobo Products
1.25	Bentone® 38 V CG	Disteardimonium Hectorite	Elementis
0.10	AQUA KEEP 10SH-NFC	Sodium Acrylates Crosspolymer-2	Sumitomo Seika/Kobo Products
Part 2			
10.00	Permethyl® 99A	Isododecane	Presperse
5.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
3.00	Ethylhexyl Salicylate	Ethylhexyl Salicylate	DSM
Part 3			
12.00	X-22-6711B	Dimethicone (And) PEG/PPG-18/18 Dimethicone	Shin Etsu
2.50	COSMOL™ 43V	Polyglyceryl-2 Triisostearate	Ikeda
1.00	MSS-500W	Silica	Kobo Products
Part 4			
15.81	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
5.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
1.00	Syncrowax HR-C	Glyceryl Tribehenate	Croda
1.00	Panalene® H-300E	Hydrogenated Polyisobutene	Lipo Chemicals
Part 5			
10.00	Deionized Water	Water	
1.00	Euxyl® PE 9010	Phenoxyethanol (And) Ethylhexylglycerin	Schulke & Mayr
1.00	Glycerin U.S.P. Natural 96%	Glycerin	Ruger Chemical
Part 6			
3.00	CARESS® BN30	Boron Nitride	Bent Tree/Kobo Products
1.00	KoboBlur™ 100 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	Kobo Products
100.00			

Description:

This unique, whipped textured, high SPF sunscreen features Kobo's treated Titanium Dioxide and Zinc Oxide powders, JTTO-MS7 and MZO-35-I3. These powders provide high SPF and UVA protection. SunBoost ATB is a proprietary ratio of anti-oxidant, anti-irritant and anti-inflammatory agents that boosts SPF/PFA. CXG-1104 is a silicone elastomer that contributes to the unique texture, while enhancing slip and spreadability. KOBOGUARD® MQ60DM is a silicone based film former that improves water resistance. AQUA KEEP 10SH-NFC is an aqueous phase thickener that is added into the oil phase of this formulation before emulsification. This technique will stop water evaporation through migration into the water phase and will provide formula stability. CARESS® BN30 enhances spreadability and feel, and helps with the laydown of the formulation onto the skin. The combination of KoboBlur™ 100 Natural and MSS-500W imparts soft focus and further enhances the feel.

Manufacturing Procedure:

1. Micropulverize Part 1.
2. Combine Part 1 and Part 2 in main beaker and homogenize at room temperature.
3. Slowly add Part 3 into main beaker under homogenizer.
4. Heat Part 4 to 65-70°C under prop. mixer.
5. Heat main batch to 65°C-70°C.
6. Slowly pour Part 4 to the main beaker under homogenizer, maintaining 65°C-70°C.
7. Heat Part 5 to 65°C.
8. Slowly pour Part 5 into the main batch under homogenizer.
9. Start cooling process, if needed use ice bath.
10. Slowly add Part 6 under homogenizer.

Active Ingredient(s):

Titanium Dioxide	11.86%
Zinc Oxide	11.00%
Ethylhexyl Salicylate	3.00%

Testing:

SPF: in vivo on 3 subjects
CW: FDA method

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KLF-243-BR

Camouflage Foundation

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
20.21	Deionized Water	Water	
2.00	Glicerina Bi-Destilada U.S.P.	Glycerin	Synth
0.50	Cloreto de Sódio	Sodium Chloride	CAAL
Part 2			
33.60	PMLVP75C	Titanium Dioxide (And) Isododecane (And) Isohexadecane (And) Isopropyl Titanium Triisostearate (And) Lecithin (And) Ethylene/Propylene/Styrene Copolymer (And) Polyhydroxystearic Acid (And) Butylene/Ethylene/Styrene Copolymer	Kobo Products
8.00	Permethil® 99A	Isododecane	Cosmotec
5.95	PMLVP65Y	Iron Oxides (CI 77492) (And) Isododecane (And) Isohexadecane (And) Lecithin (And) Polyhydroxystearic Acid (And) Ethylene/Propylene/Styrene Copolymer (And) Butylene/Ethylene/Styrene Copolymer (And) Isopropyl Titanium Triisostearate	Kobo Products
5.00	T.I.O.	Triethylhexanoin	Ikeda/Kobo Products
5.00	KOBOGUARD® MQ75ETS	Trimethylsiloxysilicate (And) Ethyl Trisiloxane	Kobo Products
3.00	Bentone Gel® ISD V	Isododecane (And) Disteardimonium Hectorite (And) Propylene Carbonate	Elementis Specialties
2.50	COSMOL™ 182V	Sorbitan Sesquiossearate	Ikeda/Kobo Products
2.50	ABIL® EM 180	Cetyl PEG/PPG-10/1 Dimethicone	Evonik
1.00	Cosmoguard® SL CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
0.92	PMLVP75R	Iron Oxides (CI 77491) (And) Isododecane (And) Isohexadecane (And) Lecithin (And) Polyhydroxystearic Acid (And) Ethylene/Propylene/Styrene Copolymer (And) Butylene/Ethylene/Styrene Copolymer (And) Isopropyl Titanium Triisostearate	Kobo Products
0.32	PMLVP75B	Iron Oxides (CI 77499) (And) Isododecane (And) Isohexadecane (And) Lecithin (And) Polyhydroxystearic Acid (And) Ethylene/Propylene/Styrene Copolymer (And) Butylene/Ethylene/Styrene Copolymer (And) Isopropyl Titanium Triisostearate	Kobo Products
Part 3			
8.00	MST-E8	Vinyl Dimethicone/Methicone Silsesquioxane Crosspolymer	Kobo Products
1.50	MSS-500/3H	Silica	Kobo Products
100.00			

Description:

This full coverage foundation features Kobo's PMLVP Dispersions, which offer full color development, better stability and contribute to the fast and uniform set up of the formula on the face. T.I.O., an ester with excellent oxidative and hydrolysis stability, offers a pleasant skin feel. COSMOL™ 182V is a non-ionic emulsifier that contributes to product stability. KOBOWARD® MQ75ETS improves adhesion of the formula onto the skin, helps with rub-resistance and improves formula wear. MST-E8 is a spherical elastomer that imparts a luxurious, creamy texture. MSS-500/3H enhances the elegant natural-looking mattifying effect and contributes to soft focus.

Manufacturing Procedure:

1. Combine Part 1 under prop mix.
2. Combine Part 2 and mix until homogeneous.
2. Slowly add Part 1 to Part 2 under prop mix.
3. Add Part 3 and mix until homogeneous.





KLF-245-EU

Long Wear Liquid Foundation

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
30.20	Deionized Water	Water	
5.00	KOBOGUARD® 50AMP	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
3.00	Glycerin	Glycerin	Mapric
1.00	Sodium Chloride	Sodium Chloride	Fisher
0.80	Tego® SML 20	Polysorbate 20	Evonik
Part 2			
15.00	FADM65UTB	Titanium Dioxide (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone (And) Tocopheryl Acetate	Kobo Products
10.00	Dub Inin A	Isononyl Isononanoate	Stéarinerie-Dubois
10.00	CPF-3300@10cSt	Phenyl Trimethicone	Avantor/Kobo Products
5.00	Purolan® IDD	Isododecane	Lanxess
5.00	CARESS® BN02	Boron Nitride	Bent Tree/Kobo Products
3.00	FADM55YTB	Iron Oxides (CI 77492) (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone (And) Tocopheryl Acetate	Kobo Products
3.00	Bentone Gel® VS 5 PCV	Cyclopentasiloxane (And) Distearidimonium Hectorite (And) Propylene Carbonate	Elementis
2.50	Abil® EM 90	Cetyl PEG/PPG-10/1 Dimethicone	Evonik
2.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
1.50	MSS-500/3H	Silica	Kobo Products
1.00	Isolan® GPS	Polyglyceryl-4 Diisostearate/Polyhydroxystearate/Sebacate	Evonik
1.00	SymdioI® 68	1,2-Hexanediol (and) Caprylyl Glycol	Symrise
0.70	FADM55RTB	Iron Oxides (CI 77491) (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone (And) Tocopheryl Acetate	Kobo Products
0.30	FADM60BTB	Iron Oxides (CI 77499) (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone (And) Tocopheryl Acetate	Kobo Products
100.00			

Description:

This long-wear liquid foundation combines film formers for both water and oil phases that will improve transfer and water resistance: KOBOGUARD® 50AMP (for water phase) and KOBOGUARD® 5400 IDD (for oil phase). FADM pigmentary dispersions offer full color development and ease the manufacturing process allowing high pigment loading in formulations. CPF-3300@10cSt is a low viscosity phenyl trimethicone that improves spreadability with a light weight feel.

CARESS® BN02 is a small particle size boron nitride that improves application with a luxurious feel. MSS-500/3H is an oil absorbing silica that gives oil control and matte effect.

Manufacturing Procedure:

1. Add Part 2 to main vessel and mix until pigments are fully dispersed.
2. Pre-mix Part 1, adding KOBOGUARD® 50AMP last after all other ingredients are homogeneously mixed. Adjust pH to 7 using citric acid or NaOH solutions (10%).
3. Add Part 1 slowly to Part 2 while mixing.



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KLF-246-EU

Silicone-Free Liquid-to-Powder Foundation

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
20.00	GCB60USG	Titanium Dioxide (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
13.90	Dermofeel® Sensolv	Isoamyl Laurate	Evonik
12.00	Tegosoft® AC	Isoamyl Cocoate	Evonik
10.00	IN7M5	Isononyl Isononanoate (And) Silica	Kobo Products
8.00	Purolan® IDD	Isododecane	Lanxess
4.00	GCB50YSG	Iron Oxides (CI 77492) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
3.00	Bentone Gel® IHD V	Isohexadecane (and) Distearidimonium Hectorite (and) Propylene Carbonate	Elementis
2.00	Isolan® GPS	Polyglyceryl-4 Diisostearate/Polyhydroxystearate/Sebacate	Evonik
1.50	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
1.00	Symdiol® 68	1,2-Hexanediol (and) Caprylyl Glycol	Symrise
0.40	GCB65RSG	Iron Oxides (CI 77491) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
0.20	GCB70BSG	Iron Oxides (CI 77499) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
Part 2			
12.00	ASO-I2	Aluminum Starch Octenylsuccinate (And) Isopropyl Titanium Triisostearate	Kobo Products
5.00	CARESS® BN09	Boron Nitride	Bent Tree/Kobo Products
5.00	MSS-500/3H	Silica	Kobo Products
2.00	Alcohol Denat.	Alcohol Denat.	International Sourcing
100.00			

Description:

This silicone-free liquid-to-powder foundation features GCB Pigmentary Dispersions, which offer full color development, ease the manufacturing process and allow high pigment loading. IN7M5 is a fumed silica gellant, that adds cushion to the formula. KOBOGUARD® 5400 IDD is an oil phase film former that offers long wear properties and water resistance. CARESS® BN09 is a Boron Nitride that improves application by providing a luxurious, silky feel. MSS-500/3H is an oil absorbing hollow silica, which contributes to a mattifying effect. ASO-I2 is an ITT treated powder that provides creaminess and uniformity of application.

Manufacturing Procedure:

1. Add Part 1 and mix well with a propeller until pigments are fully dispersed.
2. Add Part 2 and mix well until homogeneous.



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KLF-247-BR

Foundation Perfecting Primer

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
25.40	Deionized Water	Water	
5.00	Glicerina Bi-Destilada U.S.P.	Glycerin	Synth
0.60	Sodium Chloride	Sodium Chloride	CAAL
Part 2			
3.00	Exilva FM 02-V	Water (And) Cellulose	Borregaard/Kobo Products
Part 3			
12.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
11.50	Permethyl® 99A	Isododecane	Cosmotec
11.50	KF-995	Cyclopentasiloxane	Shin-Etsu
6.46	RBTD-M-FS	Titanium Dioxide (And) Perfluorooctyl Triethoxysilane	Kobo Products
5.00	CPF-3300@10cSt	Phenyl Trimethicone	Avantor/Kobo Products
3.00	KF-6017	PEG-10 Dimethicone	Shin-Etsu
2.00	KF-6050	Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone	Shin Etsu
2.00	Bentone® Gel VS-5PC V HV	Cyclopentasiloxane (And) Distearidimonium Hectorite (And) Propylene Carbonate	Cosmotec
2.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
1.13	BWYO-FS	Iron Oxides (CI 77492) (And) Perfluorooctyl Triethoxysilane	Kobo Products
1.00	KF-96A-350cs	Dimethicone	Shin-Etsu
1.00	Cosmoguard® SL-CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
0.29	BWRO-FS	Iron Oxides (CI 77491) (And) Perfluorooctyl Triethoxysilane	Kobo Products
0.12	BWBO-FS	Iron Oxides (CI 77499) (And) Perfluorooctyl Triethoxysilane	Kobo Products
Part 4			
7.00	GWC-150E	Polybutyl Acrylate (And) Silica	GuideWin/Kobo Products
100.00			

Description:

This Foundation Perfecting Primer offers lightweight coverage and benefits of a primer such as soft focus and enhanced makeup wear. Other foundations may be applied over this primer to achieve medium to full coverage. The formula contains Perfluorooctyl Triethoxysilane (FS) treated pigments that show both water and oil repellency. This helps to achieve affinities to both skin and makeup. Exilva FM 02-V, a natural cellulose-based performance enhancer, contributes to formula stability and shear thinning rheology. Avantor's elastomer gel, CXG-1104, and silicone fluid, CPF-3300@10cSt, improve the feel upon application. KOBOGUARD® 5400 is an oil-soluble polymer that enhances the adhesion and substantivity of the formulation to the skin. GWC-150E is a polymer microsphere that imparts soft focus and creamy feel.

Manufacturing Procedure:

1. Combine Part 1 under prop mix.
2. Add Part 2 to Part 1 and prop mix until homogeneous.
3. Combine Part 3 and prop mix until complete dispersion of the pigments.
4. Slowly add Parts 1 and 2 to Part 3 under prop mix.
5. Slowly add Part 4 and mix until homogeneous.



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KLF-249B

Anhydrous KoboGel™ D5-B Medium Foundation with GWC-060F

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
90.00	KoboGel™ D5-B Medium	Pigmented Silicone Gel	Kobo Products
10.00	GWC-060F	Polybutyl Methacrylate	Kobo Products
100.00			

Description:

This Foundation features KoboGel™ D5-B Medium. KoboGel™ D5-B is a series of pre-dispersed color concentrates in a special elastomer gel matrix, available in light, medium, and dark combinations. polymer microsphere, GWC-060F, which smooths the appearance of fine lines and wrinkles. It also contributes to the lightweight feel and even application of the formula.

Manufacturing Procedure:

1. Combine Part 1 and 2 until homogenous with prop mix.





KPW-028-BR

Highlighting Loose Powder

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
25.00	CARESS® BN30	Boron Nitride	Bent Tree/Kobo Products
24.80	KoboMica 1000S-MS3	Synthetic Fluorphlogopite (And) Hydrogen Dimethicone	Kobo Products
0.10	Propilparabeno	Propylparaben	Mapric
0.10	Metilparabeno	Methylparaben	Mapric
Part 2			
4.00	SALACOS® 99	Isononyl Isononanoate	Ikeda/Kobo Products
1.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
Part 3			
20.00	KOBOPEARL® PERPETUAL IO PastelRose	Synthetic Fluorphlogopite (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	Kobo Products
17.50	K-RAY® DarkCopper	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77499)	Kobo Products
7.50	KTZ® SM BRASSY BRONZE	Synthetic Fluorphlogopite (And) Iron Oxides (CI 77491)	Kobo Products
100.00			

Description:

This Highlighting Loose Powder features a combination of pearlescent pigments, KOBOPEARL® PERPETUAL IO PastelRose, K-RAY® DarkCopper and KTZ® SM BRASSY BRONZE, for beaming, satin coverage. KoboMica 1000S-MS3 gives a lightweight and transparent appearance when applied to the skin. CARESS® BN30, a translucent Boron Nitride, provides a very soft and silky touch. Silicone resin solution in Dimethicone, KOBOGUARD® MQ60DM, improves adhesion and wear. SALACOS® 99 acts as a liquid binder to prevent dusting upon application.

Manufacturing Procedure:

1. Combine Part 1 and blend well.
2. Add Part 2 to Part 1 and mix well until binder is fully dispersed.
3. Add Part 3 and blend on low speed.





KPW-029

Natural Post-Workout Neutralizing Powder

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
91.20	GMS-ASG3	Mica (And) Stearoyl Glutamic Acid	Kobo Products
5.00	FLORITE PS-10	Calcium Silicate	Kobo Products
0.80	BYO-ASG3	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid	Kobo Products
Part 2			
3.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
100.00			

Description:

This natural post-workout loose powder features Kobo's ASG treated filler, GMS-ASG3. The natural ASG treatment enhances skin affinity while providing a creamy touch. BYO-ASG3 provides a yellow tint to the formulation to neutralize skin redness after an intense workout. FLORITE PS-10 has a high oil absorption to soak up perspiration. SunBoost ATB Natural contains anti-oxidant, anti-irritant and anti-inflammatory agents, which nourish the skin and help reduce post-workout skin inflammation.

Manufacturing Procedure:

1. Combine Part 1 and blend until uniform.
2. Add Part 2 to Part 1 and blend until uniform.





KPP-106

Talc-Free Pressed Powder

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
45.68	SERICITE GMS-4C	Mica	Kobo Products
10.00	MSS-500/20N	Silica	Kobo Products
10.00	KoboMica S-25	Mica	Kobo Products
10.00	CARESS® BN09	Boron Nitride	Bent Tree/Kobo Products
7.00	BTD-11S2	Titanium Dioxide (And) Triethoxycaprylylsilane	Kobo Products
5.00	MAGNESIUM MYRISTATE	Magnesium Myristate	Kobo Products
1.00	KAOLIN	Kaolin	Imerys
1.00	BYO-11S2	Iron Oxides (CI 77492) (And) Triethoxycaprylylsilane	Kobo Products
0.86	BRO-11S2	Iron Oxides (CI 77491) (And) Triethoxycaprylylsilane	Kobo Products
0.46	BBO-11S2	Iron Oxides (CI 77499) (And) Triethoxycaprylylsilane	Kobo Products
Part 2			
3.34	Protachem™ CTG	Caprylic/Capric Triglyceride	Protameen
3.33	Squalane NF	Squalane	Charkit Chemical Corp
2.33	Glycerin U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
100.00			

Description:

This Talc-Free Pressed Powder features both Sericite GMS-4C and KoboMica S-25 to give the formula a smooth, soft feel and a little bit of sheen on the skin. 11S Treated pigments add to the nice, smooth feel of the powder when applied. Microsphere, MSS-500/20N, adds soft focus to the formula and contributes to the feel. CARESS® BN09, Boron Nitride, gives superior softness and tactility, superb spreadability, excellent adherence, long lasting effect, and good coverage. MAGNESIUM MYRISTATE is a dry binder that helps with compressibility.

Manufacturing Procedure:

1. Add Part 1 and micropulverize until color is fully developed.
2. Sift Part 1 through small mesh sieve and add back to blender.
3. In a side beaker, Add Part 2 and mix until uniform.
4. Slowly add Part 2 and blend until fully uniform.
5. Sift using larger sieve.
6. Press at 600psi.

Notes:

Small Mesh Sieve: 0.0059 in mesh;
Large Sieve: 1.25mm





KPP-116

Pressed Powder with GWC-060G

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
70.48	GMS-ASG3	Mica (And) Stearoyl Glutamic Acid	Kobo Products
10.00	GWC-060G	Styrene/Acrylates Copolymer	GuideWin/Kobo Products
7.00	BTD-ASG2	Titanium Dioxide (And) Stearoyl Glutamic Acid	Kobo Products
2.20	ZINC MYRISTATE	Zinc Myristate	Kobo Products
1.00	BYO-ASG3	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid	Kobo Products
0.86	BRO-ASG3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid	Kobo Products
0.46	BBO-ASG3	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid	Kobo Products
Part 2			
2.50	Xiameter® PMX-200 Silicone Fluid 20 CS	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
100.00			

Description:

This velvety, soft-to-the-touch pressed powder instantly diffuses imperfections, leaving skin with natural-looking radiance and coverage. It features Kobo's ASG treated materials in combination with GWC-060G to impart a creamy feel to the formula, improve product payoff and provide adherence to skin. ZINC MYRISTATE is a dry binder that also contributes to great feel and adherence on the skin.

Manufacturing Procedure:

1. Micropulverize Part 1 until color is fully developed.
2. Add Part 2 to Part 1 and blend until uniform.
3. Press at 700 psi.





KMU-029A

Natural Eyebrow Powder - Brown

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
58.50	GMS-NJE3	Mica (And) Jojoba Esters	Kobo Products
12.00	BBO-NJE2	Iron Oxides (CI 77499) (And) Jojoba Esters	Kobo Products
10.00	MSS-500/20N	Silica	Kobo Products
6.50	BRO-NJE2	Iron Oxides (CI 77491) (And) Jojoba Esters	Kobo Products
4.00	MAGNESIUM MYRISTATE	Magnesium Myristate	Kobo Products
4.00	BYO-NJE3	Iron Oxides (CI 77492) (And) Jojoba Esters	Kobo Products
Part 2			
5.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
100.00			

Description:

This natural, dark brown brow powder seamlessly fills in sparse areas on eyebrows for a natural-appearing, fuller look. Kobo's NJE treated pigments and filler provide the dark brown shade and help the formula adhere to brows. MSS-500/20N enhances payoff and improves feel. MAGNESIUM MYRISTATE helps with pressability. SunBoost ATB Natural acts as the sole liquid binder while also providing conditioning properties to brows.

Manufacturing Procedure:

1. Combine Part 1 and blend until uniform.
2. Slowly add Part 2 to Part 1 and blend until uniform.
3. Press at 700psi.

Notes:

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





KEL-019B-EU

Luster Shine Eyeliner

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
68.00	Deionized Water	Water	
3.00	Glycerin	Glycerin	Mapric
1.00	Natrosol® 250 HHR CS	Hydroxyethylcellulose	Ashland
Part 2			
10.00	WSJ10CB-NP	Black 2 (And) PEG-40 Hydrogenated Castor Oil (And) Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Aminomethyl Propanol (And) Sodium Dehydroacetate	Kobo Products
Part 3			
15.00	KOBOPEARL® PERPETUAL LUSTER GreenBlue	Synthetic Fluorophlogopite (And) Silica (And) Titanium Dioxide	Kobo Products
Part 4			
2.00	SP-10	Nylon-12	Toray/Kobo Products
1.00	Symdiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
100.00			

Description:

This eyeliner features WSJ10CB-NP, an easy-to-use Carbon Black water dispersion that gives an intense and strong black color with film-forming properties, contributing to long wear. SP-10 is a microsphere that offers a more uniform application. And KOBOPEARL® PERPETUAL Luster GreenBlue gives a unique sparkly reflection.

Manufacturing Procedure:

1. Add Part 1 and heat to 75°C until a gel is formed.
2. Cool to 50°C and add Part 2 ingredients.
3. Mix at low speed to avoid air incorporation.
4. Add Parts 3 and 4 and mix.





KEY-093A

Evening Look Noble Gold Eyeshadow Primer

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
25.00	Wickenol 155	Ethylhexyl Palmitate	Alzo Chemical
25.00	KOBOGUARD® 5400 CCT	Hydrogenated Polycyclopentadiene (And) Caprylic/Capric Triglyceride	Kobo Products
15.00	Plandool™-G	Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Diinoleate	Nippon/Kobo Products
7.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Toray/Kobo Products
5.00	Bentone Gel® TN V	C12-15 Alkyl Benzoate (and) Stearalkonium Hectorite (and) Propylene Carbonate	Elementis Specialties
2.00	SW60ER	Synthetic Wax (And) Iron Oxides (CI 77491) (And) Isopropyl Titanium Triisostearate	Kobo Products
Part 2			
18.00	KTZ® SM NOBLE GOLD	Synthetic Fluorphlogopite (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	Kobo Products
3.00	CARESS® BN15	Boron Nitride	Bent Tree/Kobo Products
100.00			

Description:

This eyeshadow primer features Kobo's KTZ® SM NOBLE GOLD pearl to give the lids an intense gold chromatic effect. The addition of SW60ER provides a background color to deepen the shade. Also included is Plandool™-G, a plant-derived lanolin alternative ester. This paste provides excellent gloss due to its high refractive index. With help of KOBOGUARD® 5400 CCT, this formula gives more vibrant color and smooth application when used as a base coat/primer to powder eyeshadow. It also helps to enhance adhesion of the formula to the lids and prevent creasing. PM WAX 82 is a combination of waxes used to structure the formulation. CARESS® BN15 is added to the formula for superior softness and tactility, spreadability, adherence, and long-lasting color effect.

Manufacturing Procedure:

1. Combine Part 1 and heat to 85°C while prop mixing.
2. Begin to cool and add Part 2.
3. Pour into components while still warm.



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KEY-094

High Shimmer Eyeshadow with KTZ® SM BRASSY BRONZE

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
15.00	MICA S-FS	Mica (And) Perfluorooctyl Triethoxysilane	Kobo Products
9.00	CARESS® BN06	Boron Nitride	Bent Tree/Kobo Products
7.50	MAGNESIUM MYRISTATE	Magnesium Myristate	Kobo Products
3.00	MSS-500N-FS	Silica (And) Perfluorooctyl Triethoxysilane	Kobo Products
2.75	TALC N-FS	Talc (And) Perfluorooctyl Triethoxysilane	Kobo Products
2.50	ZINC MYRISTATE	Zinc Myristate	Kobo Products
2.00	MST-547-FS	Polymethylsilsesquioxane (And) Perfluorooctyl Triethoxysilane	Kobo Products
2.00	BWBO-FS	Iron Oxides (CI 77499) (And) Perfluorooctyl Triethoxysilane	Kobo Products
0.15	Methyl Paraben NF	Methylparaben	International Sourcing
0.10	Propyl Paraben NF	Propylparaben	International Sourcing
Part 2			
9.00	Xiameter® PMX-200 Silicone Fluid 1000 CS	Dimethicone	Dow Coming
5.00	Xiameter® PMX-200 Silicone Fluid 350CS	Dimethicone	Dow Coming
2.00	Xiameter® PMX-200 Silicone Fluid 20CS	Dimethicone	Dow Coming
Part 3			
40.00	KTZ® SM BRASSY BRONZE	Synthetic Fluorophlogopite (And) Iron Oxides (CI 77491)	Kobo Products
100.00			

Description:

This High Shimmer Eyeshadow formula features Kobo's Fluoro Silane treated pigment BWBO-FS, natural MICA S-FS, Microspheres MSS-500N-FS and MST-547-FS and Filler TALC N-FS. The FS treatment exhibits both water and oil repellency while promoting adherence to the eye lids for long, crease-free wear. The formula exhibits smooth, blendable properties and rich, intense, universally flattering stay-true color, perfect for sculpting, shading and defining. Kobo's combination of MAGNESIUM MYRISTATE and ZINC MYRISTATE works as an anti-caking additive or processing aid, that prevents powders from forming clumps, and as a slip modifier, which helps other powder ingredients to flow more easily and more smoothly. Kobo's CARESS® BN06 Boron Nitride provides superior softness, spreadability and excellent adherence to the skin. KTZ® SM BRASSY BRONZE gives a unique, intense, shimmery bronze color to the formula.

Manufacturing Procedure:

1. Blend Part 1 until color is fully developed.
2. Add Part 2 and blend on High speed, 8 intervals.
3. Add Part 3 and blend on low speed, 12 intervals.
4. Press at 1600 psi.

Note: blend for 10 second intervals then scrape/mix and repeat as indicated.



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KMA-080

Lash Injection Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
38.45	Deionized Water	Water	
0.50	Natpure Film AP	Pullulan (and) Sorbitol (and) Trehalose (and) Acacia Senegal Gum	Sensient Cosmetic Technologies
Part 2			
2.00	Butylene Glycol	Butylene Glycol	Ruger Chemical
1.00	Glycerin U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
0.30	Natrosol® 250 HHR CS	Hydroxyethylcellulose	Ashland
Part 3			
0.50	Symdiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
Part 4			
20.00	GLW60GBSP	Iron Oxides (CI 77499) (And) Water (And) Glycerin (And) Sodium Polyacrylate (And) Cellulose Gum	Kobo Products
Part 5			
1.25	AMP Ultra® PC 2000	Aminomethyl Propanol	Angus Chemical Company
Part 6			
8.00	Carnauba Wax SP 63P	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch
5.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
5.00	Plandool™-LG1	Phytosteryl/Behenyl/Octyldodecyl Lauroyl Glutamate	Nippon/Kobo Products
5.00	Lipo® GMS 450	Glyceryl Stearate	Vantage
3.00	Dermofat 4919	Stearic Acid	Alzo Chemical
2.00	HL7M5	Hydrogenated Polyisobutene (And) Silica	Kobo Products
2.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Toray/Kobo Products
Part 7			
2.00	KAOLIN	Kaolin	Imerys
1.00	KoboMica S-25	Mica	Kobo Products
1.00	MSS-500/20N	Silica	Kobo Products
1.00	UP-611	HDI/Trimethylol Hexyllactone Crosspolymer (And) Methyl Methacrylate Crosspolymer	Nikko/Kobo Products
0.30	NFCB-10D-2R	Nylon-6 (And) Black 2 (And) Silica	Daito/Kobo Products
Part 8			
0.70	Phenoxetol™	Phenoxyethanol	Clariant
100.00			

Description:

This Lash Injection Mascara features a combination of MSS-500/20N, UP-611 and KoboMica S-25 to provide lashes with dramatic volume. NFCB-10D-2R, a nylon fiber that contains Black 2, gives lashes a lengthening effect while enhancing the intense black color. GLW60GBSP is a black iron oxide dispersion that imparts color and is an easy addition into the water phase. PM WAX 82 is a combination of waxes used for volumizing effect and lash shape hold throughout application. KOBOGUARD® HRPC provides a plasticizing effect to the wax complex, and allows the mascara to be buildable upon application. Plandool™-LG1 improves malleability of the wax complex which increases bulk transfer to the lashes. HL7M5 is a fumed silica gellant that gives the formula creaminess and aids in a smooth application.

Manufacturing Procedure:

1. Heat Part 1 to 85°C with propeller mixing. Maintain heat.
2. Premix Part 2 and add to Part 1.
3. Add Part 3 followed by Parts 4 and 5.
2. Heat Phase 6 to 90°C in side beaker with prop mixing.
3. Add Part 6 to Parts 1-5 in main beaker when both phases are at 85°C.
4. Turn off heat and begin to cool batch. Slowly add Part 7 when batch reaches 65°C.
5. Once powders are evenly dispersed, switch to side sweep blade.
6. Add Part 8 at 45°C.
7. Cool and mix until batch reaches 28°C.





KLP-101A

Lipstick Emulsion with TTB

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
8.08	Xiameter® PMX-200 Silicone Fluid 1000CS	Dimethicone	Dow Corning
8.06	RED 7CA C-TTB2	Red 7 Lake (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone	Kobo Products
6.18	Xiameter® PMX-200 Silicone Fluid 50CS	Dimethicone	Dow Corning
5.67	RED 6BA S-TTB2	Red 6 Lake (CI 15850) (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone	Kobo Products
0.47	YELLOW 5AL S-TTB2	Yellow 5 Lake (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone	Kobo Products
0.04	BLUE 1AL S-TTB6	Blue 1 Lake (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone	Kobo Products
Part 2			
16.20	SF1202	Cyclopentasiloxane	Momentive
7.50	Parsol® MCX	Ethylhexyl Methoxycinnamate	DSM Nutritional Products
5.00	Sunboost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
5.00	SF1528	Cyclopentasiloxane (And) PEG/PPG-20/15 Dimethicone	Momentive
2.50	SS4230	Cyclopentasiloxane (And) Trimethylsiloxyethylsilicate	Momentive
1.00	SF1555	Bis-Phenylpropyl Dimethicone	Momentive
0.50	SFE839	Cyclopentasiloxane (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Momentive
Part 3			
25.10	Deionized Water	Water	
5.00	Ethyl Alcohol E1028	Ethyl Alcohol	VWR Scientific Products
1.20	Glycerin U.S.P. Natural 96%	Glycerin	Cognis
1.00	Butylene Glycol	Butylene Glycol	Ruger Chemical
0.60	Paragon® MEPB	Phenoxyethanol (And) Methyl Paraben (And) Ethyl Paraben (And) Propyl Paraben (And) Butyl Paraben	McIntyre Group, Ltd.
0.60	Sodium Chloride	Sodium Chloride	Morton Salt
0.30	Liposorb® L-20	□ Polysorbate 20	Vantage
100.00			

Description:

This TTB Lipstick emulsion glides onto lips effortlessly with lush, vivid color. Kobo's TTB-Treated Organic Pigments show their ease of use in this formula. SunBoost ATB is a proprietary ratio of antioxidant, anti-irritant, and anti-inflammatory agents used in this formula for moisturizing effects.

Manufacturing Procedure:

1. Premix the TTB pigments and Dimethicone in Part 1. Mix until uniform with homogenization.
2. Premix Part 2 in the main beaker. Homogenize and add in Part 1. Homogenize at 4500 rpm.
3. Premix Part 3. Slowly add Part 3 into Parts 1 and 2 under homogenizer.

Note: Keep batch in cool water bath while homogenizing due to over heating.

Active Ingredient(s):

Ethylhexyl Methoxycinnamate	7.50%
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KLP-125

Butter Lipstick with OD Dispersions

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
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-199A

Lipstick with KTZ® EXTRAFINE SUNGLOW & SILCRUSTA MK03

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
55.40	Panalane® L-14E	Hydrogenated Polyisobutene	Vantage
9.70	INBP50R27U	Red 27 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
2.55	INBP45R7C	Red 7 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
2.30	INBP50R6B	Red 6 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
0.15	INBP50R33A	Red 33 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	Kobo Products
Part 2			
14.70	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Toray/Kobo Products
10.00	Plandool™-H	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	Nippon/Kobo Products
0.10	Propyl Paraben NF	Propylparaben	International Sourcing
0.10	Methyl Paraben NF	Methylparaben	International Sourcing
Part 3			
2.50	SILCRUSTA MK03	Methyl Methacrylate Crosspolymer (And) Polymethylsilsesquioxane	Nikko Rica/Kobo Products
2.50	KTZ® EXTRAFINE SUNGLOW	Mica (And) Iron Oxides (CI 77491)	Kobo Products
100.00			

Description:

This lipstick features Kobo's INBP Pigmentary Dispersions which ease the manufacturing process and give a uniformly developed background color. PM WAX 82 provides structure to the stick. Plandool™-H is the primary emollient and moisture-protecting agent. Kobo's SILCRUSTA MK03 is a composite microsphere with PMSQ that adds smoothness and optical blurring to fine lines and wrinkles on lips. KTZ® EXTRAFINE SUNGLOW offers a unique pearlescent and metallic effect to the formulation.

Manufacturing Procedure:

1. Homogenize Part 1 until color is fully developed
2. Switch to high shear prop mix and add Part 2 to Part 1. Heat to 80°C.
3. Micropulverize Part 3 - slowly add to batch until homogeneous.
4. Pour into molds at 80°C.



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KLP-200

High Impact Lipstick Featuring INWP Dispersions

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
19.80	Castor Oil	Ricinus Communis (Castor) Seed Oil	Arista Industries, Inc.
12.00	Softisan® 645	Bis-Diglyceryl Polyacyladipate-1	IOI Oleo GmbH
11.00	Wickenol 155	Ethylhexyl Palmitate	Alzo International Inc.
6.00	KOBOGUARD® 5400 CCT	Hydrogenated Polycyclopentadiene (And) Caprylic/Capric Triglyceride	Kobo Products
6.00	Candelilla Wax SP 75	Euphorbia Cerifera (Candelilla) Wax	Strahl & Pitsch
4.50	Ozokerite Wax White SP 1020	Ozokerite	Strahl & Pitsch
3.00	Lipowax® D	Cetearyl Alcohol (And) Ceteareth-20	Vantage
2.50	Shea Butter	Shea Butter	BASF
2.00	Microcrystalline Wax SP-89	Microcrystalline Wax	Strahl & Pitsch
1.00	MSS-500/3H	Silica	Kobo Products
0.10	Propyl Paraben NF	Propylparaben	International Sourcing
0.10	BHT Food Grade Crystal	BHT	Protameen
Part 2			
16.00	INWP75ER	Iron Oxides (CI 77491) (And) Isononyl Isononanoate (And) Ozokerite (And) Isopropyl Titanium Triisostearate (And) Polyhydroxystearic Acid	Kobo Products
16.00	INWP45R7C	Red 7 Lake (And) Isononyl Isononanoate (And) Ozokerite (And) Isopropyl Titanium Triisostearate (And) Polyhydroxystearic Acid	Kobo Products
100.00			

Description:

This high impact lipstick contains Kobo's INWP Pigmentary Dispersions which disperse easily into lipstick bases and help to achieve a high impact of color in formulations. MSS-500/3H enhances payoff and prevents the formula from sweating. KOBOGUARD® 5400 CCT gives gloss to the formula and improves long wear properties.

Manufacturing Procedure:

1. Combine Part 1 under propeller mixing and heat to 80°C-85°C.
2. Add Part 2 to Part 1 and mix until homogeneous.
4. Pour into molds at 78°C - 80°C.





KLG-091

Glitter Flip with GWC-051H

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
18.95	Permethyl® 99A	Isododecane	Presperse
18.95	Dow Corning MQ-1600 FLAKE RESIN	Trimethylsiloxysilicate	Dow Chemical Company
Part 2			
7.90	K-RAY® SM VIOLET SP	Synthetic Fluorophlogopite (And) Titanium Dioxide	Kobo Products
6.20	K-RAY® SM GREEN SP	Synthetic Fluorophlogopite (And) Titanium Dioxide	Kobo Products
3.95	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
3.95	FLORITE PS-10	Calcium Silicate	Tomita/Kobo Products
1.60	INBP45R7C	Red 7 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
0.10	INBP50R33A	Red 33 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	Kobo Products
Part 3			
15.70	PANALANE® H-300E	Hydrogenated Polyisobutene	Vantage
9.00	ELEMENT14 PDMS 5-A	Dimethicone	Momentive
3.70	KTZ® SM GLISTEN	Synthetic Fluorophlogopite (And) Titanium Dioxide	Kobo Products
Part 4			
10.00	GWC-051H	Vinyl Dimethicone/Methicone Silsesquioxane Crosspolymer	GuideWin/Kobo Products
100.00			

Description:

This Lip Gloss features a combination of K-RAY® SM GREEN SP and K-RAY® SM VIOLET SP, large particle size Interference Tones which are composed of Synthetic Fluorophlogopite. This combination imparts visual effects and sparkle after the lips are pressed together. KTZ® SM GLISTEN works as a base layer. KOBOGUARD® MQ60DM is a silicone based film former that improves wear. FLORITE PS-10 covers large particle pearls in the formula and helps them be released to the surface after pressing upper and bottom lips together. Kobo's INBP Pigmentary Dispersions ease the manufacturing process and give a more intense, uniformly developed color. GWC-051H, spherical elastomer powder is composed of Vinyl Dimethicone/Methicone Silsesquioxane Crosspolymer. This material swells in silicones and improves suspension of pearls in the formula.

Manufacturing Procedure:

1. Combine Part 1. Homogenize until uniform.
2. Add Part 2 to Part 1. Prop mix high shear for 15 min.
3. Slowly add Parts 3 and 4 respectively until uniform.



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%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
23.16	Protachem™ CTG	Caprylic/Capric Triglyceride	Protameen
14.80	Castor Oil	Ricinus Communis (Castor) Seed Oil	Arista Industries, Inc.
9.00	CO15M5	Ricinus Communis (Castor) Seed Oil (And) Silica	Kobo Products
5.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.50	BTD-ASG2	Titanium Dioxide (And) Stearoyl Glutamic Acid	Kobo Products
0.12	YELLOW 5AL-ASG4	Yellow 5 Lake (And) Stearoyl Glutamic Acid	Kobo Products
0.12	BRO-ASG3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid	Kobo Products
Part 2			
5.00	Candellilla Wax	Euphorbia Cerifera (Candelilla) Wax	Frank B. Ross
5.00	Beeswax White SP 422P	Beeswax	Strahl & Pitsch
3.00	Lanolin Technical Grade	Lanolin	RITA
2.50	Shea Butter	Shea Butter	BASF
2.00	Carnauba Wax SP 63P	Copernicia Cerifera (Carnauba) Wax	Frank B. Ross
1.00	Lexgard® Natural	Glyceryl Caprylate (And) Glyceryl Undecylenate	Inolex
Part 3			
13.80	KoboMica L-24	Mica	Kobo Products
10.00	LSP-537	Methyl Methacrylate Crosspolymer	Kobo Products
3.00	KTZ® XIAN VISTAS	Titanium Dioxide (And) Mica (And) Iron Oxides (CI 77491)	Kobo Products
100.00			

Description:

This brightening balm stick gives excellent soft focus as well as a powdery after feel due to addition of LSP-537. It also features SunBoost ATB Natural, which contains a proprietary ratio of anti-oxidant, anti-irritant, and anti-inflammatory agents, leaving a moisturizing feel to the skin. CO15M5 gives structure and emolliency to the stick. This balm has a peach tint due to selection of ASG treated pigments. This treatment is an amino acid coating, that imparts a moist, creamy feel to the skin. KoboMica L-24 gives a natural sheen and luster as well as excellent skin adhesion and slip upon application. KTZ® XIAN VISTAS is a pearlescent pigment specially designed to neutralize dark circles.

Manufacturing Procedure:

1. Combine Part 1 and homogenize until pigments are dispersed.
2. Add Part 2 to Part 1. Prop mix and heat until waxes are melted.
3. Slowly add Part 3 and mix until uniform.
4. Mix slowly while cooling to reduce air bubble formation. Pour at 65°C.





%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
43.28	Deionized Water	Water	
4.00	Glycerin	Glycerin	Interchimie
3.00	Cn-HAHWS	Water (And) Pentylene Glycol (And) Palmitoyl Hydroxypropyltrimonium Amylopectin/Glycerin Crosspolymer (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Sodium Hyaluronate (And) Hydrogenated Lecithin	Kobo Products
1.00	Sodium Chloride	Sodium Chloride	Fischer
1.00	Symdiol® 68	1,2-Hexanediol (and) Caprylyl Glycol	Symrise
0.70	Tego® SML 20	Polysorbate 20	Evonik
Part 2			
8.00	KF-995	Cyclopentasiloxane	Shin-Etsu
8.00	Dub Inin	Isononyl Isononanoate	Stéarinerie-Dubois
8.00	Caprylylmethicone	Caprylylmethicone	BRB
8.00	KoboBlur™ 100 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	Kobo Products
3.00	KF-6017	PEG-10 Dimethicone	Shin-Etsu
3.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor
3.00	Bentone Gel® VS-5 PCV	Cyclopentasiloxane (and) Distearidimonium Hectorite (and) Propylene Carbonate	Elementis
2.00	MSS-500/3H	Silica	Kobo Products
2.00	KSG-210	Dimethicone (and) Dimethicone/PEG-10/15 Crosspolymer	Shin-Etsu
2.00	CARESS® BN02	Boron Nitride	Bent Tree/Kobo Products
0.02	INBP75ER	Iron Oxides (CI 77491) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	Kobo Products
100.00			

Description:

This SOS Skin Repair cream features KoboBlur™ 100 Natural, a powder complex with the capacity to hide skin imperfections while offering nice, smooth skin feel. MSS-500/3H is a high oil absorption, silica microsphere that gives a matte effect. CARESS® BN02 is a small particle size Boron Nitride that improves application and after feel. Cn-HAHWS is a corneosphere that provides skin moisturization. INBP75ER is a pigmentary dispersion that adds a light pink shade to the formulation.

Manufacturing Procedure:

1. Add Part 2 ingredients one by one, starting with liquid/gels followed by powders, adding them slowly to allow incorporation. Mix well with a propeller until homogeneous.
2. Pre-mix Part 1 and add to Part 2 slowly while mixing at high speed.





KFL-144A

Line Minimizing Primer with GWC-150E

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
34.00	KF-995	Cyclopentasiloxane	Shin-Etsu
25.00	Dow Corning 9041 Silicone Elastomer Blend	Dimethicone (And) Dimethicone Crosspolymer	Dow Corning
18.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
8.00	ELEMENT14 PDMS 5-A	Dimethicone	Momentive
Part 2			
15.00	GWC-150E	Polybutyl Acrylate (And) Silica	GuideWin/Kobo Products
100.00			

Description:

This Line Minimizing Primer features polymer microsphere, GWC-150E, which smooths the appearance of fine lines and wrinkles. It also contributes to the lightweight feel and even application of the formula. CXG-1104, silicone elastomer gel, imparts a soft velvety after feel on skin.

Manufacturing Procedure:

1. Mix Part 1 under prop until homogeneous.
2. Add Part 2 and continue to prop mix.





KFL-164-EU

Skintone Neutralizer

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
57.00	Deionized Water	Water	
4.00	Glycerin	Glycerin	Interchimie
2.00	Gs-VC40	Butylene Glycol (And) Water (And) Palmitoyl Hydroxypropyltrimonium Amylopectin/Glycerin Crosspolymer (And) Ascorbic Acid (And) Phenoxyethanol (And) Parabens (And) Hydrogenated Lecithin	Kobo Products
1.50	Sodium Chloride	Sodium Chloride	Fischer
Part 2			
10.00	Tegosoft® AC	Isoamyl Cocoate	Evonik
8.00	KoboBlur™ 100 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	Kobo Products
6.00	Jojoba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	Desert Whale
3.00	KTZ® EXTRAFINE RED	Titanium Dioxide (And) Mica	Kobo Products
3.00	Isolan® PDI	Diisostearoyl Polyglyceryl-3 Dimer Dilinoleate	Evonik
3.00	Dub SSIC	Isocetyl Stearoyl Stearate	Stéarinerie-Dubois
1.50	Olivem® 900	Sorbitan Oliviate	HallStar
1.00	Lipex® Shea Tris	Shea Butter	AAK
100.00			

Description:

This facial cream gives uniform color to skintone due to the addition of KoboBlur™ 100 Natural, a plastic-free Soft Focus Complex, which hides skin imperfections in all kinds of media. Gs-VC200 is a glycosphere with entrapped vitamin C for protected delivery of the active. KTZ® EXTRAFINE RED is a small particle size pearlescent pigment, that gives a subtle red glow, covers skin imperfections and evens out skintone.

Manufacturing Procedure:

1. Add Part 2 ingredients and heat to 80-90°C while mixing.
2. Pre-mix Part 1 and add to Part 2 slowly while mixing.
3. Cool to 30°C and homogenize for 3 minutes at 5000 rpm.



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KFL-169

Anhydrous Primer with GWC-500EP

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
39.00	KF-995	Cyclopentasiloxane	Shin-Etsu
25.00	DOWSIL 9041 Silicone Elastomer Blend	Dimethicone (And) Dimethicone Crosspolymer	Dow Corning
18.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
8.00	Element14 PDMS 5-A	Dimethicone	Momentive
Part 2			
10.00	GWC-500EP	Polymethylsilsesquioxane (And) Silica	GuideWin/Kobo Products
100.00			

Description:

This oil-free mattifying face primer diminishes the appearance of imperfections and smooths out skin surface prior to makeup application. It features GWC-500EP, a microsphere which smooths the appearance of fine lines and wrinkles. It also contributes to the light weight feel and even application of the formula. CXG-1104, a silicone elastomer gel, imparts a soft velvety after feel on skin.

Manufacturing Procedure:

1. Combine Part 1 and mix under prop mixer until uniform.
2. Add Part 2 to Part 1 and mix until uniform.





KFL-170-BR

Charcoal + Scrub Face Mask

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
56.40	Deionized Water	Water	
20.00	Glicerina Bi-Destilada U.S.P.	Glycerin	Synth
0.60	Goma Xantana	Xanthan Gum	M Cassab
Part 2			
5.00	Tersil® CB	Kaolin	Terramater
2.50	CHARCOAL POWDER	Charcoal Powder	Kobo Products
Part 3			
5.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	Montanov™ 68	Cetearyl Alcohol (and) Cetearyl Glucoside	Seppic
1.50	Oliwax®	Hydrogenated Olive Oil, Olea Europaea (Olive) Fruit Oil, Olea Europaea (Olive) Oil Unsaponifiables	QuantiQ
Part 4			
5.00	KoboScrub™ SD-200	Silica	Kobo Products
Part 5			
1.00	Cn-HAHWS	Water (And) Pentylene Glycol (And) Palmitoyl Hydroxypropyltrimonium Amylopectin/Glycerin Crosspolymer (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Sodium Hyaluronate (And) Hydrogenated Lecithin	Kobo Products
Part 6			
1.00	COSMOGUARD SL CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
100.00			

Description:

This Mask features KoboScrub™ SD-200, a natural scrubbing bead, which imparts exfoliation to the skin and CHARCOAL POWDER, a natural and highly porous powder, which absorbs impurities from the skin. Skin moisturizing ingredients are Kobo's Glycosphere Cn-HAHWS, with encapsulated Sodium Hyaluronate, and SunBoost ATB which imparts excellent skin conditioning properties and emolliency, while soothing skin due to its Bisabolol and Vitamin E content.

Manufacturing Procedure:

1. Combine Part 1 under propeller mixing.
2. Add Part 2, mix until homogeneous and heat to 75-80°C.
3. Combine Part 3 and heat to 75-80°C.
4. Add Part 3 to Parts 1 and 2 and mix until homogeneous.
5. Cool batch to 50°C and add Part 4. Mix until homogeneous.
6. Add Part 5 and mix until homogeneous.
7. Add Part 6 and mix until homogeneous.



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KHP-025-BR Hair Color Paste

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
23.80	Deionized Water	Water	
3.00	Exilva FM 02-V	Water (And) Cellulose	Borregaard/Kobo Products
2.00	Glicerina Bi-Destilada U.S.P.	Glycerin	Synth
0.70	Cloreto de Sódio	Sodium Chloride	CAAL
Part 2			
10.00	KOBOGUARD® MQ65TMF	Trimethylsiloxysilicate (And) Methyl Trimethicone	Kobo Products
8.00	Bentone® Gel VS-5PC V HV	Cyclopentasiloxane (And) Distearidimonium Hectorite (And) Propylene Carbonate	Cosmotec
8.00	Belsil® CM 7026 VP	C26-28 Alkyl Methicone	Wacker
3.00	KSG-210	Dimethicone (and) Dimethicone/PEG-10/15 Crosspolymer	Shin-Etsu
3.00	KF-8018	Cyclopentasiloxane (and) Aminopropyl Dimethicone	Shin-Etsu
2.00	KF-6017	PEG-10 Dimethicone	Shin-Etsu
1.50	COSMOL™ 182V	Sorbitan Sesquiossearate	Ikeda/Kobo Products
0.30	BLUE 1AL-ASG4	Blue 1 Lake (And) Stearoyl Glutamic Acid	Kobo Products
0.20	BTD-ASG2	Titanium Dioxide (And) Stearoyl Glutamic Acid	Kobo Products
Part 3			
20.00	Permethyl® 99A	Isododecane	Cosmotec
10.00	K-RAY® CYAN	Titanium Dioxide (And) Mica (And) Ferric Ammonium Ferrocyanide	Kobo Products
Part 4			
3.50	MST-E8	Vinyl Dimethicone/Methicone Silsesquioxane Crosspolymer	Kobo Products
1.00	Cosmoguard® SL CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
100.00			

Description:

This Hair Color Paste has a combination of BLUE 1AL-ASG4, BTD-ASG2 and K-RAY® CYAN to make the blue shade. ASG treated pigments are composed of an amino acid (INCI name: Stearoyl Glutamic Acid) that imparts hydrophobicity. Exilva FM 02-V is a natural, cellulose-based performance enhancer that helps with formula stability and allows significant reduction of combing force in hair. COSMOL™ 182V is a hydrophobic emulsifier that contributes to product stability. MST-E8 is a spherical elastomer that gives a pleasant sensorial experience upon application. KOBOGUARD® MQ65TMF is a water-insoluble resin that improves product wear.

Manufacturing Procedure:

1. Combine Part 1 under propeller mixing and heat to 60-65°C.
2. Combine Part 2 and prop mix until complete dispersement of the pigments. Heat 70-75°C.
3. Cool Part 2 to 60-65°C, then add Part 3.
4. Add Part 1 to Parts 2 and 3 and mix until homogeneous.
5. Cool the emulsion to 45°C.
6. Slowly add Part 4 and mix until homogeneous.



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KEL-019B-EU	Page 15	WSJ10CB-NP		
		KEY-093A	Page 16	SW60ER
		KMA-080	Page 18	GLW60GBSP
KLP-125	Page 20	OD75CJE		
		OD75RJE		
KLP-199A	Page 21	INBP45R7C		
		INBP50R27U		
		INBP50R33A		
		INBP50R6B		
KLP-200	Page 22	INWP45R7C		
		INWP75ER		
KLG-091	Page 23	INBP45R7C		
		INBP50R33A		
KFL-137A-EU	Page 21	INBP75ER		

Dispersions/Non-D5 Pigmentary

KLF-245-EU	Page 6	FADM55RTB
		FADM55YTB
		FADM60BTB
		FADM65UTB

Dispersions/Volatile Non-D5 Pigmentary

KLF-243-BR	Page 5	PMLVP65Y
		PMLVP75B
		PMLVP75C
		PMLVP75R

Specialties/Absorbents

KFL-170-BR	Page 29	Charcoal Powder
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Specialties/Dry Binders

KPP-106	Page 12	Magnesium Myristate
KPP-116	Page 13	Zinc Myristate
KMU-029A	Page 14	Magnesium Myristate
KEY-094	Page 17	Magnesium Myristate
		Zinc Myristate

Specialties/Fillers (Boron Nitride)

KSL-382	Page 4	Caress® BN30
KLF-245-EU	Page 6	Caress® BN02
KLF-246-EU	Page 7	Caress® BN09
KPW-028-BR	Page 10	Caress® BN30
KPP-106	Page 12	Caress® BN09
KEY-093A	Page 16	Caress® BN15
KEY-094	Page 17	Caress® BN06
KFL-137A-EU	Page 25	Caress® BN02

Specialties/Fillers (Mica)

KPW-028-BR	Page 10	KoboMica 1000S-MS3
KPP-106	Page 12	KoboMica S-25
KMA-080	Page 18	KoboMica S-25
KFL-118C	Page 24	KoboMica L-24

Specialties/Gellants

KSL-382	Page 4	Aqua Keep 10SH-NFC
KLF-246-EU	Page 7	IN7M5
KMA-080	Page 18	HL7M5
KFL-118C	Page 24	CO15M5

Specialties/Resins (Oil Phase)

KSL-382	Page 4	Koboguard® MQ60DM
KLF-243-BR	Page 5	Koboguard® MQ75ETS
KLF-245-EU	Page 6	Koboguard® 5400 IDD
KLF-246-EU	Page 7	Koboguard® 5400 IDD



KPW-028-BR Page 10 Koboguard® MQ60DM
KEY-093A Page 16 Koboguard® 5400 CCT
KMA-080 Page 18 Koboguard® HRPC
KLP-200 Page 22 Koboguard® 5400 CCT
KLG-091 Page 23 Koboguard® MQ60DM
KHP-025-BR Page 30 Koboguard® MQ65TMF

KLG-091 Page 23 KTZ® SM Glisten
KFL-118C Page 24 KTZ® Xian Vistas
KFL-164-EU Page 27 KTZ® Extrafine Red

Specialties/Resins (Water Phase)

KLF-245-EU Page 6 Koboguard® 50AMP

Specialties/Scrubbing

KFL-170-BR Page 29 KoboScrub™ SD-200

Specialties/Waxes

KEY-093A Page 16 PM Wax 82
KMA-080 Page 18 PM Wax 82
KLP-199A Page 21 PM Wax 82

Silicones - Avantor

KLF-245-EU Page 6 CPF-3300@10cSt
KLF-247-BR Page 8 CPF-3300@10cSt

Delivery Systems/Glycospheres

KFL-137A-EU Page 25 Cn-HAHWS
KFL-164-EU Page 27 Gs-VC40
KFL-170-BR Page 29 Cn-HAHWS

Special Effect/K-RAY®

KPW-028-BR Page 10 K-RAY® DarkCopper
KLG-091 Page 23 K-RAY® SM Violet SP
K-RAY® SM Green SP
KHP-025-BR Page 30 K-RAY® Cyan

Special Effect/KOBOPEARL®

KPW-028-BR Page 10 Kobopearl® Perpetual
IO PastelRose
KEL-019B-EU Page 15 Kobopearl® Perpetual
Luster GreenBlue

Special Effect/KTZ®

KPW-028-BR Page 10 KTZ® SM Brassy Bronze
KEY-093A Page 16 KTZ® SM Noble Gold
KEY-094 Page 17 KTZ® SM Brassy
Bronze
KLP-199A Page 21 KTZ® Extrafine
Sunglow



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