

FORMULARY

in-cosmetics Latin America 2017

KOBO

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KSL-344-BR Sport Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
37.40	Deionized Water	Water	
3.00	Glycerin	Glycerin	CAAL
0.80	Liposorb® L-20	Polysorbate 20	Vantage
Part 2			
16.50	HBQP75FZS	Zinc Oxide (And) Butyloctyl Salicylate (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
13.00	TNP50T7-ATB	C12-15 Alkyl Benzoate (And) Titanium Dioxide (And) Argania Spinosa Kernel Oil (And) Alumina (And) Hydrogen Dimethicone (And) Tocopheryl Acetate (And) Polyhydroxystearic Acid (And) Bisabolol	Kobo Products
9.00	SALACOS® 99	Isononyl Isononanoate	Ikeda/Kobo Products
8.00	Xiameter PMX-0245	Cyclopentasiloxane	Dow Corning
3.00	ABIL® Care XL 80	Bis-PEG/PPG-20/5 PEG/PPG-20/5 Dimethicone (and) Methoxy PEG/PPG-25/4 Dimethicone (and) Caprylic/Capric Triglyceride	Evonik
1.50	KOBOGUARD® 5400 CCT	Hydrogenated Polycyclopentadiene (And) Caprylic/Capric Triglyceride	Kobo Products
Part 3			
0.80	Sepiplus™ 400	Polyacrylate-13 (And) Polyisobutene (And) Polysorbate 20	Seppic
Part 4			
3.00	KOBOGUARD® 50AMP	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
1.00	Cosmoguard SL-CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
Part 5			
3.00	MSS-500W	Silica	Kobo Products
100.00			

Description:

This sport sunscreen offers long wear and water resistance due to a combination of film formers: KOBOGUARD® 50AMP, a flexible water phase film former and KOBOGUARD® 5400 CCT, a polycyclopentadiene resin that is soluble in the oil phase. It also has a combination of ZnO and TiO2 dispersions with boosters, SunBoost ATB™ and Butyloctylsalicylate, that provide UVA and UVB protection using a low concentration of actives. SALACOS® 99 is a light ester that helps with spreadability. MSS-500W, a silica microsphere, helps reduce tackiness and give soft focus.

Manufacturing Procedure:

1. Combine Part 1
2. Mix Part 2 and add to Part 1 slowly while mixing.
3. Mix well until complete dispersion of the filters.
4. Add Parts 3, 4 and 5, mixing until completely homogeneous.

Active Ingredient(s):

Titanium Dioxide	5.00%
Zinc Oxide	11.80%

Testing:

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





KSL-349

O/W Sunscreen with TNP5OZSI & TNPB80MZCM-G



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
51.10	Deionized Water	Water	-
0.10	Trisodium EDTA	Trisodium EDTA	Protameen
Part 2			
5.30	Glycerin U.S.P. Natural 96%	Glycerin	Univar USA Inc.
0.20	Keltrol® CG	Xanthan Gum	CP Kelco
Part 3			
18.20	TNP5OZSI	C12-15 Alkyl Benzoate (And) Zinc Oxide (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
13.80	TNPB80MZCM-G	Zinc Oxide (And) C12-15 Alkyl Benzoate (And) Isopropyl Myristate (And) Polyhydroxystearic Acid (And) Stearalkonium Hectorite (And) Hydrogen Dimethicone (And) Glyceryl Behenate/Eicosadioate (And) Propylene Carbonate	Kobo Products
5.00	SunBoost ATB™	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
0.85	Cegesoft® C 24	Ethylhexyl Palmitate	BASF
0.75	Abil® WAX 9801	Cetyl Dimethicone	Evonik
0.75	Myritol® 331	Cocoglycerides	BASF
0.65	Arlacel™ P135	PEG-30 Dipolyhydroxystearate	Emulsion Engineering Inc.
0.45	CPF-3300@10cSt	Phenyl Trimethicone	Avantor/Kobo Products
0.30	Lipopeg® 100-S	PEG-100 Stearate	Vantage
0.20	Eumulgin® SG	Sodium Stearoyl Glutamate	BASF
0.10	Pemulen™ TR-2	Acrylates/C10-C30 Alkyl Acrylate Crosspolymer	Lubrizol Corporation
Part 4			
0.25	PHENOXYETOL	Phenoxyethanol	Clariant
Part 5			
1.00	MSS-500	Silica	Kobo Products
Part 6			
1.00	Simulgel™ EG	Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Isohexadecane (And) Polysorbate 80	Seppic
100.00			

Description:

This elegant Zinc-only O/W Sunscreen uses two different particle sized Zinc Oxide Dispersions, TNP5OZSI and TNPB80MZCM-G to provide broad spectrum protection from the Sun's harmful UV rays. The use of combining Non-nano Zinc with nano provides an overall better coverage for improved SPF/PFA results. Kobo's SunBoost ATB™ is a booster to help increase the SPF/PFA values. CPF-3300@10cSt is a silicone fluid that can improve the spreadability and, due to its high refractive index, can also disguise wrinkles and fine lines. Kobo's spherical silica Microsphere, MSS-500, gives slip during application and reduces shine on the skin.

Manufacturing Procedure:

1. Begin Prop mixing Part 1 then add Slurry Part 2.
2. Combine Part 3 and heat to 70°C under homogenizer.
3. Slowly add Part 3 to Parts 1 and 2 while homogenizing at 70°C.
4. Begin cool down to 40°C then add Part 4.
5. Cool to 30°C then add Part 5 while homogenizing.
6. Add Part 6 to batch while homogenizing.

Active Ingredient(s):

Zinc Oxide 19.38%

Testing:

SPF: in vivo on 3 subjects
CW: FDA method



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KLF-220-BR Cover Drops

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
20.00	Deionized Water	Water	
2.00	Glicerina	Glycerin	Mapric
0.80	Cloreto de Sódio	Sodium Chloride	CAAL
Part 2			
25.00	FAS65UTB	Titanium Dioxide (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone (And) Disteardimonium Hectorite (And) Tocopheryl Acetate	Kobo Products
14.00	Xiameter® PMX- 0245	Cyclopentasiloxane	Dow Corning
10.00	Xiameter® PMX-200 Silicone Fluid 20CS	Dimethicone	Dow Corning
8.00	SALACOS® 99	Isononyl Isononanoate	Ikeda/Kobo Products
8.00	FAS50YTB	Iron Oxides (CI 77492) (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone (And) Disteardimonium Hectorite (And) Tocopheryl Acetate	Kobo Products
4.00	MST-547	Polymethylsilsesquioxane	Kobo Products
2.50	ABIL® EM 90	Cetyl PEG/PPG-10/1 Dimethicone	Evonik
2.00	Bentone Gel® VS 5 PCV	Cyclopentasiloxane, Disteardimonium Hectorite, Propylene Carbonate	Elementis/Cosmot ec
1.50	FAS65RTB	Iron Oxides (CI 77491) (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone (And) Disteardimonium Hectorite (And) Tocopheryl Acetate	Kobo Products
1.00	Glucate™ DO Emulsifier	Methyl Glucose Dioleate	Lubrizol
0.80	Cosmoguard® SL CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
0.40	FAS70BTB	Iron Oxides (CI 77499) (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone (And) Disteardimonium Hectorite (And) Tocopheryl Acetate	Kobo Products
100.00			

Description:

This foundation has superior coverage and can be added into another product to give a touch of color to it. It features Kobo's pigmentary dispersions FAS, a hybrid treated pigment that offers nice feel and affinity with the skin, dispersed in D5 silicone. This dispersion allows a high concentration of pigments in the formula without increasing viscosity, and helps maintain spreadability. It also has SALACOS® 99, a light ester, and MST-547, a silicone microsphere that gives a nice feel and helps with soft focus.

Manufacturing Procedure:

1. Mix Part 2 until complete dispersion of the pigments.
2. Combine Part 1 and add to Part 2 while mixing.





KCC-016A-BR

High Coverage Concealer

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
22.00	FAS65UTB	Titanium Dioxide (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone (And) Disteardimonium Hectorite (And) Tocopheryl Acetate	Kobo Products
8.00	TECWAX OZOQUERITA	Ozokerite	Cosmotec
7.00	COSMOL™ 43V	Polyglyceryl-2 Triisostearate	Ikeda/Kobo Products
6.75	FAS50YTB	Iron Oxides (CI 77492) (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone (And) Disteardimonium Hectorite (And) Tocopheryl Acetate	Kobo Products
6.00	SALACOS® 99	Isononyl Isononanoate	Ikeda/Kobo Products
6.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
5.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Nusil/Kobo Products
5.00	DC 556	Phenyl Trimethicone	Dow Corning
4.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
4.00	Bentone Gel® VS5-PCV	Cyclopentasiloxane (And) Disteardimonium Hectorite (And) Propylene Carbonate	Cosmotec
2.00	Tecwax Abelha	Beeswax	Cosmotec
1.00	FAS65RTB	Iron Oxides (CI 77491) (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone (And) Disteardimonium Hectorite (And) Tocopheryl Acetate	Kobo Products
0.25	FAS70BTB	Iron Oxides (CI 77499) (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone (And) Disteardimonium Hectorite (And) Tocopheryl Acetate	Kobo Products
Part 2			
10.00	DAIMICBEAZ CM-1157	HDI/Trimethylol Hexyllactone Crosspolymer (And) Silica Silylate	Kobo Products
9.00	Permethyl® 99A	Isododecane	Cosmotec
4.00	MSS-500/H	Silica	Kobo Products
100.00			

Description:

This concealer features FAS dispersions that contain pigments treated with TTB, that makes them super-dispersible in both silicones and esters, dispersed in D5. KOBOGUARD® 5400 IDD forms a water-resistant film that offers long wear to this formulation. SALACOS® 99 is a light ester that increases spreadability. PM WAX 82 is a combination of waxes for formula structure. COSMOL™ 43V acts as pigment dispersant. CXG-1104 is an elastomer gel that contributes to soft focus and give a velvety after feel with matte effect. MSS-500/H is a silica microsphere that helps with oil control. DAIMICBEAZ CM-1157 is also a microsphere that gives a creamy feel and helps with soft focus.

Manufacturing Procedure:

1. Combine Part 1 and heat to 85°C.
2. Mix until complete dispersion of the pigments.
3. Cool to 70°C and add Part 2. Mix until powders are completely dispersed.
5. Pour into components at 65°C.



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KPP-105-BR

Super Creamy Pressed Powder

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
85.30	TALC AJM	Talc	Kobo Products
3.00	BTD-401	Titanium Dioxide (And) Isopropyl Titanium Triisostearate	Kobo Products
2.00	EA-209	Ethylene/Acrylic Acid Copolymer	Kobo Products
2.00	BYO-I2	Iron Oxides (CI 77492) (And) Isopropyl Titanium Triisostearate	Kobo Products
1.50	ZINC MYRISTATE	Zinc Myristate	Kobo Products
0.66	BRO-I2	Iron Oxides (CI 77491) (And) Isopropyl Titanium Triisostearate	Kobo Products
0.34	BBO-I2	Iron Oxides (CI 77499) (And) Isopropyl Titanium Triisostearate	Kobo Products
0.10	Propilparabeno	Propylparaben	Cosmotec
0.10	Metilparabeno	Metylparaben	Cosmotec
Part 2			
3.50	SALACOS® P-8	Ethylhexyl Palmitate	Ikeda/Kobo Products
1.50	Xiameter PMX-200 Silicone Fluid 50CS	Dimethicone	Dow Corning
100.00			

Description:

This economical pressed powder features ITT treated pigments and Mica that give great feel and adherence on the skin. Kobo's TALC AJM is an odorless, fine, white powder with anti-caking properties to improve feel. ZINC MYRISTATE works as a dry binder due to its good pressability. SALACOS® P-8 acts as a liquid binder and helps achieve an enhanced feel. EA-209 gives the formula a nice creamy feel and improves pressing.

Manufacturing Procedure:

1. Blend Part 1 until the pigments are fully dispersed
2. Add Part 2, drop by drop, and mix well until the binders are dispersed.
3. Pass the bulk through the sieve 2 times.
4. Press at 500psi.



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KEY-077-BR
Gel Eye Shadow

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
41.00	Deionized Water	Water	
0.50	Aristoflex® Velvet	Polyacrylate Crosspolymer-11	Clariant
Part 2			
40.00	CES-3401	Trifluoropropyl Dimethicone (And) Water (And) Glycerin (And) Pentylene Glycol (And) Phenoxyethanol (And) Carbomer (And) Amodimethicone (And) Sodium Hydroxide (And) Disodium EDTA	Avantor/Kobo Products
10.00	KOBOPEARL® PERPETUAL LUSTER GoldGreen	Synthetic Fluorophlogopite (And) Silica (And) Titanium Dioxide	Kobo Products
5.00	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
3.00	EA-209	Ethylene/Acrylic Acid Copolymer	Kobo Products
0.50	Liquid Germall® Plus	Diazolidinyl Urea (and) Iodopropynyl Butylcarbamate (and) Propylene Glycol	Ashland
100.00			

Description:

This gel eyeshadow features KOBOPEARL® PERPETUAL LUSTER GoldGreen for a luster effect with color travel. The WSJ pigmentary dispersion offers a base color while contributing to wear. CES-3401 encapsulated silicone gives an initial watery feel and offers long wear. EA-209 improves feel upon application and wear.

Manufacturing Procedure:

1. Add Part 1 and mix until gel is formed.
2. Add Part 2 and mix until homogeneous.





KEY-078-BR

Metallic Liquid Eye Shadow

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
27.20	Deionized Water	Water	
4.00	KOBOGUARD® 50AMP	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
3.00	Butylene Glycol	Butylene Glycol	Mapric
1.00	Sodium Chloride	Sodium Chloride	CAAL
Part 2			
20.00	Permethy1® 99A	Isododecane	Cosmotec
10.00	SALACOS® 99	Isononyl Isononanoate	Ikeda/Kobo Products
8.00	KTZ® MISTERIOSO GOLD	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77499)	Kobo Products
8.00	K-RAY® AquaGold	Mica (And) Titanium Dioxide (And) Blue 1 Lake (CI 42090)	Kobo Products
8.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
4.00	INBP40B1A	Blue 1 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
3.00	MSS-500/3H	Silica	Kobo Products
2.50	Abil® EM 90	Cetyl PEG/PPG-10/1 Dimethicone	Evonik
0.80	Cosmoguard® SL CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
0.50	Liposorb® L-20	Polysorbate 20	Vantage Chemicals
100.00			

Description:

This liquid eye shadow has a metallic shade provided by the combination of KTZ® MISTERIOSO GOLD and K-RAY® AquaGold, two effect pigments with small particle size. KOBOGUARD® 50 AMP 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 the oil of the skin. SALACOS® 99 is a light ester that improves spreadability. INBP40B1A is a pigmentary dispersion that eases the manufacturing process.

Manufacturing Procedure:

1. Mix Part 2 until complete dispersion of the pigments.
2. Combine Part 1 and add to Part 2 slowly while mixing.
3. Mix well until the emulsification is complete and the formula is homogeneous.



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%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
9.00	Tecwax Ozoquerita	Ozokerite	Cosmotec
8.50	Tecwax Abelha	Beeswax	Cosmotec
4.00	Tecwax MCM	Microcrystalline Wax	Cosmotec
3.50	Ácido Estearico	Stearic Acid	M.Cassab
3.20	Tecwax Carnauba	Copernicia Cerifera (Carnauba) Wax	Cosmotec
3.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
1.00	COSMOL™ 182V	Sorbitan Sesquiosostearate	Ikeda/Kobo Products
Part 2			
37.50	Deionized Water	Water	
1.00	AMP 95	Aminomethyl Propanol	Mapric
0.30	Natrosol® 250 HHR CS	Hydroxyethylcellulose	Hercules/Aqualon
Part 3			
2.60	MSS-500/20N	Silica	Kobo Products
1.20	DSPCS/20N-I2	Silica (And) Ethylene/Methacrylate Copolymer (And) Isopropyl Titanium Triisostearate	Kobo Products
1.20	KNY-3D	Nylon-66 (And) Titanium Dioxide	Kobo Products
1.00	Cosmoguard® SL-CP	Imidazolidinyl Urea	Cosmotec
Part 4			
20.00	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
3.00	Permethyl® 99	Isododecane	Cosmotec
100.00			

Description:

This mascara features KNY-3D fiber, which gives a lengthening effect, while Kobo's Microsphere Complex, DSPCS/20N-I2, is lightweight and provides volume to the lash in combination with MSS-500/20N, a non-porous silica of 20 micron size. Kobo's Resin Composite, KOBOGUARD® 5400 IDD, gives a quick build up with a water-resistant film and aids in long wear. COSMOL™ 182V contributes to formula stability. Kobo's Pigmentary Dispersion, WSJ10CB-NP provides a deep black shade. The WSJ dispersion offers film-forming properties and eases the manufacturing process.

Manufacturing Procedure:

1. Heat Part 1 to 80°C in auxiliary tank.
2. In main tank, add Natrosol® 250 HHR CS to deionized water under propeller mixing. Mix until Natrosol® is fully hydrated. Add the rest of Part 2 and heat to 80°C.
3. Add Part 1 to Part 2 in main tank with propeller and sweep agitation at 80°C.
4. Cool to 50°C.
5. Add Part 3 ingredients at 50°C.
6. Add Part 4 at 45°C.
7. Cool to 25°C - 27°C.





KLP-135D-BR Blue Sparkle Lipstick

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
23.00	COSMOL™ 222	Diisostearyl Malate	Ikeda/Kobo Products
15.00	DC 556 Fluid	Phenyl Trimethicone	Dow Corning
12.00	COSMOL™ 43V	Polyglyceryl-2 Triisostearate	Ikeda/Kobo Products
8.00	TECWAX OZOQUERITA	Ozokerite Wax	Cosmotec
6.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
5.00	COSMOL™ 168ARV	Dipentaerythrityl Hexahydroxystearate/Hexastearate/Hexarosinate	Ikeda/Kobo Products
1.00	INBP40B1A	Blue 1 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
Part 2			
30.00	K-RAY® G DIAMOND SPARKLE WHITE	Calcium Aluminum Borosilicate (And) Titanium Dioxide	Kobo Products
100.00			

Description:

This Shimmer Lipstick features a combination of esters and silicones to provide shine and a pleasant application. COSMOL™ 222 is a pigment dispersant that offers great stability against oxidation. COSMOL™ 43V is another excellent pigment dispersant, recommended for lipsticks. COSMOL™ 168ARV has superior oxidative stability, miscibility, water retention, luster, and emollience. PM WAX 82 is a combination of waxes used to structure the formulation. INBP Pigmentary Dispersions in Isononyl Isononanoate can ease the manufacturing process and provide more vivid color. K-RAY® G DIAMOND SPARKLE WHITE gives an unique shimmer effect.

Manufacturing Procedure:

1. Add Part 1 ingredients and heat to 80°C until waxes are completely melted.
2. Mix until pigments are fully dispersed. Cool to 75°C.
3. Add Part 2 and mix well at low speed to avoid air incorporation.
4. Pour the bulk at 75°C into heat molds (at 45-50°C)





KLP-152-BR Vivid Color Lipstick

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
10.00	TNP50T7-ATB	C12-15 Alkyl Benzoate (And) Titanium Dioxide (And) Argania Spinosa Kernel Oil (And) Alumina (And) Hydrogen Dimethicone (And) Tocopheryl Acetate (And) Polyhydroxystearic Acid (And) Bisabolol	Kobo Products
10.00	COSMOL™ 43V	Polyglyceryl-2 Triisostearate	Ikeda/Kobo Products
10.00	COSMOL™ 222	Diisostearyl Malate	Ikeda/Kobo Products
9.00	TECWAX OZOQUERITA	Ozokerite	Fenix Ceras
8.00	SALACOS® WO-6	Dipentaerythryl Tri-Polyhydroxystearate	Ikeda/Kobo Products
8.00	DC 556	Phenyl Trimethicone	Dow Corning
5.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Toray/Kobo Products
5.00	COSMOL™ 168ARV	Dipentaerythryl Hexahydroxystearate/Hexastearate/Hexarosinate	Ikeda/Kobo Products
4.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
Part 2			
14.00	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
11.00	INBP50Y5A	Yellow 5 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
6.00	INBP70U	Titanium Dioxide (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
100.00			

Description:

This vivid color lipstick features a combination of esters to provide shine and a pleasant application. COSMOL™ 222 is a pigment dispersant that offers great stability against oxidation. COSMOL™ 43V is another excellent pigment dispersant, recommended for foundations and lipsticks. COSMOL™ 168ARV has superior oxidative stability, miscibility, water retention, luster, and emollience. And SALACOS® WO-6 contributes to pigment dispersibility and formula stability. PM WAX 82 is a combination of waxes used to structure the formulation. KOBOGUARD® HRPC is a film former that provides long wear. TNP50T7-ATB is a TiO2 dispersion for UV protection. INBP Pigmentary Dispersions in Isononyl Isononanoate can ease the manufacturing process and provide more vivid color.

Manufacturing Procedure:

1. Add Part 1 and heat to 85°C while mixing until waxes are completely melted.
2. Pre-mix Part 2 and add to Part 1. Start cooling.
3. Mix until homogeneous.
4. Pour into molds at 70°C.

Active Ingredient(s):

Titanium Dioxide 3.80%





KFL-122B-BR

UV Primer with KoboBlur™ 100 Natural



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
34.80	Deionized Water	Water	
10.00	GLW70MZC	Zinc Oxide (And) Water (And) Glycerin (And) Sodium Polyacrylate (And) Cellulose Gum	Kobo Products
3.00	KOBOGUARD® 50AMP	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
3.00	Glicerina	Glycerin	Mapric
1.00	Liposorb® L-20	Polysorbate 20	Vantage
1.00	Cloreto de Sódio	Sodium Chloride	CAAL
Part 2			
10.00	CPF-3300@10cSt	Phenyl Trimethicone	Avantor/Kobo Products
8.00	SALACOS® 913	Isotridecyl Isononanoate	Ikeda/Kobo Products
7.50	INP70ZSI	Zinc Oxide (And) Isononyl Isononanoate (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
7.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
5.00	KoboBlur™ 100 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	Kobo Products
5.00	COMPOSITE ACT-50	Titanium Dioxide (And) Acrylates Copolymer (And) Hydrated Silica (And) Algin (And) Aluminum Hydroxide	Kobo Products
2.50	Abil® EM 90	Cetyl PEG/PPG-10/1 Dimethicone	Evonik
1.20	KF-6017	PEG-10 Dimethicone	Shin Etsu
1.00	Cosmoguard® SL CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
100.00			

Description:

This UV Primer features a combination of ZnO dispersions GLW70MZC and INP70ZSI for broad spectrum UV protection. COMPOSITE ACT-50 also contributes to the UV protection and formula feel due to its micron size acrylates matrix with attenuation grade TiO2 entrapped. KOBOGUARD® 50AMP is a water-based resin that offers water resistance. CPF-3300@10cSt, a low viscosity phenyl trimethicone, and SALACOS® 913, a light ester, contribute to a lightweight feel and spreadability. CXG-1104 is an elastomer gel that gives soft focus and a velvety after feel. KoboBlur™ is a combination of particles that have complimentary refractive indexes and scatter light in a wide range of formulas.

Manufacturing Procedure:

1. Add Part 2 and mix until homogeneous.
2. Pre-mix Part 1 and add slowly to Part 2 while mixing.
3. Homogenize for 5 minutes at 8000 rpm.

Active Ingredient(s):

Titanium Dioxide	2.67%
Zinc Oxide	11.90%

Testing:

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



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KCL-015A-BR

Foot Spa

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
8.00	PURECORK B 1000	Quercus Suber Bark	Kobo Products
8.00	AQUA KEEP 10SH-NFC	Sodium Acrylates Crosspolymer-2	Kobo Products
4.00	RHODAPON LS 94RPB	Sodium Lauryl Sulfate	Solvay
1.50	ORYZA CERAMIDE®-WSPC	Maltosyl Cyclodextrin (And) Cyclodextrin (And) Maltose (And) Oryza Sativa (Rice) Bran Oil (And) Glycosphingolipids	Ikeda/Kobo Products
Part 2			
55.00	USP MAGNESIUM SULFATE, ANHYDROUS	Magnesium Sulfate	Kobo Products
23.50	Cloreto de Sódio	Sodium Chloride	CAAL
100.00			

Description:

This two-step foot spa features AQUA KEEP 10SH-NFC, an extremely absorbent Sodium Polyacrylate powder thickener that easily forms a gel in contact with water. PURECORK B 1000 is a natural exfoliator. ORYZA CERAMIDE®-WSPC is a natural active that possesses a moisturizing effect and can help improve the barrier function of atopic dry skin. USP MAGNESIUM SULFATE, ANHYDROUS is an inorganic salt that reacts with water in an exothermic reaction generating heat.

Manufacturing Procedure:

Manufacture:

1. Blend Part 1 and mix well.
2. Separately, mix Part 2.

Directions:

This is a two step foot spa:

Step 1: Moisturizing and Exfoliating Spa - Add about 1.8g of Part 1 in 60g of cold water and mix well until it forms a gel. Use it to exfoliate your feet and relax.

Step 2: Warming Spa: Add about 6.8g of Part 2 (for each 60g of water) carefully into the gel mixing it with a spatula. It is going to break the viscosity and heat the water.





%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
31.00	Deionized Water	Water	-
9.50	Carbopol Aqua SF-2	Acrylates Crosspolymer-4	Lubrizol
Part 2			
40.00	Steol CS-230 HA	Sodium Laureth Sulfate	Stepan/Brenntag
5.00	AMPHOSOL® CG-UN	Cocamidopropyl betaine	Stepan/Brenntag
Part 3			
2.55	NaOH (15% solution)	Sodium Hydroxide	Acros Organics
Part 4			
2.00	Glycérine Codex 99,5%	Glycerin	Interchimie
0.50	Microcare® PHC	Phenoxyethanol (and) Chlorphenesin (and) Glycerin	Thor Personal Care
Part 5			
1.00	Tween™ 20	Polysorbate 20	Croda
0.50	Kiwi EQ195508/00	Fragrance	Givaudan/Brenntag
Part 6			
2.25	Citric Acid (30% solution)	Citric Acid	Acros Organics
Part 7			
2.70	Jaune Citron (0.01% solution)	CI 19140	Sensient Cosmetic Technologies
0.50	Bleu W683 (0.002% solution)	CI 42051	Sensient Cosmetic Technologies
Part 8			
2.50	SpS-BkFeO41b	Water (And) Propylene Glycol (And) Pentylene Glycol (And) Polyquaternium-11 (And) Agar (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Iron Oxides (CI 77499)	Kobo Products
100.00			

Description:

This Kiwi Shower Gel showcases Kobo's black, medium sized delivery system, Softspheres™ SpS-BkFeO41b, offering a nice, eye-catching, Kiwi-inspired effect.

Manufacturing Procedure:

1. Add Carbopol Aqua SF-2 polymer to water and mix with propeller.
2. Add Part 2 in the given order under low propeller agitation.
3. Add neutralizing base targeting pH 6.5 to 6.8.
4. Add Part 4 under slow propeller agitation.
5. Premix Part 5 and add to the bulk.
6. Apply "back-acid" formulating technique adding acid to lower pH to 5.5.
7. Add Part 7 under slow propeller agitation.
7. Add Part 8 under slow propeller agitation.





KHP-020-BR Instant Highlights

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
79.20	Water	Water	
0.80	Aristoflex® Velvet	Polyacrylate Crosspolymer-11	Clariant
Part 2			
5.00	WSJ20EYAMP-O	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Iron Oxides (CI 77492) (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Aminomethyl Propanol	Kobo Products
2.00	WSJ28PFAMP-O	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Titanium Dioxide (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Alumina (And) Aminomethyl Propanol	Kobo Products
Part 3			
1.00	Liquid Germall® Plus	Propylene Glycol (And) Diazolidinyl Urea (And) Iodopropynyl Butylcarbamate	Ashland
Part 4			
6.00	KTZ® CELANDON GOLD	Titanium Dioxide (And) Mica (And) Iron Oxides (CI 77491)	Kobo Products
4.00	MSS-500/20N	Silica	Kobo Products
2.00	K-RAY® LIGHT GOLD	Mica (And) Iron Oxides (CI 77491)	Kobo Products
100.00			

Description:

This product transforms the hair into a blond color instantly. It features WSJ pigmentary dispersions that provide color and increase water and rub resistance at the same time. For increased payoff and volume it has MSS-500/20N, a silica microsphere. For shine and sparkle it has a combination of effect pigments: K-RAY® LIGHT GOLD and KTZ® CELANDON GOLD.

Manufacturing Procedure:

1. Mix Part 1 until it forms a gel.
2. Add Part 2 and mix until complete dispersion of the pigments.
3. Add Parts 3 and 4 and mix well.



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