

FORMULARY

Cosmetagora 2018

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KSL-328A-BR

Sunscreen with Booster Dispersions



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
42.30	Deionized Water	Water	
3.00	Glicerina	Glicerina	Ruger Chemical
1.00	Liposorb® L-20	Polysorbate 20	Vantage
0.20	Goma Xantana	Agar (And) Xanthan Gum	M. Cassab
Part 2			
20.00	Tegosoft® TN	C12-15 Alkyl Benzoate	Evonik
12.00	TNSS75MZCM	Zinc Oxide (And) Ethylhexyl Methoxycrylene (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid (And) Hydrogen Dimethicone	Kobo Products
8.00	HBTNP60TV	Butyloctyl Salicylate (And) Titanium Dioxide (And) Stearic Acid (And) Aluminum Hydroxide (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid	Kobo Products
4.00	Tego® Care PBS 6	Polyglyceryl-6 Stearate (And) Polyglyceryl-6 Behenate	Evonik
0.50	TEGIN® M Pellets	Glyceryl Stearate	Evonik
0.50	Alkonat 1618 C 30 P	Cetearyl Alcohol	M. Cassab
Part 3			
3.00	MSS-500W	Silica	Kobo Products
2.00	MST-547	Polymethylsilsesquioxane	Kobo Products
1.00	Cosmoguard® SL CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
Part 4			
0.50	Simulgel™ INS 100	Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer & Isohexadecane & Polysorbate 60	Chemunion/Seppi C
Part 5			
2.00	KOBOGUARD® 50AMP	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
100.00			

Description:

This water in oil sunscreen features Kobo's HB Dispersion HBTNP60TV with Titanium Dioxide. It has a high solids content dispersed in Butyloctyl Salicylate offering high performance in sunscreen lotion. TNSS75MZCM is a Non-Nano Zinc Oxide dispersion in Ethylhexyl Methoxycrylene, for increased UVA performance, offering balanced protection. KOBOGUARD® 50AMP is a water based resin that improves water resistance. MSS-500W and MST-547 are microspheres that improve the application and after feel.

Manufacturing Procedure:

1. Pre-mix Part 1 and heat to 70°C.
2. Heat Part 2 to 70°C.
3. Add Part 2 to Part 1 in a slurry and homogenize at 8000 rpm for 5 minutes.
4. Cool to 50°C and add Part 3 and mix until powders are incorporated.
5. Add Part 4 and mix at 600 rpm until room temperature.
6. Add Part 5 and mix until becomes homogenous.

Active Ingredient(s):

Titanium Dioxide	4.00%
Zinc Oxide	8.64%

Testing:

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



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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) Triethoxycaprylsilane	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





KLF-189A

W/Si Liquid Foundation with FADM/TTB Dispersions

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
23.30	MTM3F40T7	Methyl Trimethicone (And) Titanium Dioxide (And) Alumina (And) Hydrogen Dimethicone (And) Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone	Kobo Products
10.00	Xiameter® PMX-200 Silicone Fluid 5CS	Dimethicone	Dow Corning
4.80	X-22-6711D	Dimethicone (And) PEG/PPG-18/18 Dimethicone	Shin Etsu
4.00	FADM65UTB	Titanium Dioxide (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone (And) Tocopheryl Acetate	Kobo Products
2.60	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
2.50	SALACOS® 99	Isononyl Isononanoate	Ikeda Corporation
2.50	KOBOGUARD® MQ65TMF	Trimethylsiloxy silicate (And) Methyl Trimethicone	Kobo Products
2.50	Lexol® PG-865	Propylene Glycol Dicaprylate/Dicaprate	Inolex
1.00	SUMECTON SAN-P	Quaternium-18 Hectorite	Kobo Products
1.00	KF-6017	PEG-10 Dimethicone	Shin Etsu
1.00	Ethyl Alcohol E1028	Ethyl Alcohol	Warner Graham
0.75	Dow Corning 556 Fluid	Phenyl Trimethicone	Dow Corning
0.40	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
0.25	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
Part 2			
37.15	Deionized Water	Water	
2.00	Butylene Glycol	Butylene Glycol	Ruger Chemical Co., Inc.
1.25	Glycerin U.S.P. Natural 96%	Glycerin	Ruger Chemical Co., Inc.
1.00	Germaben® II	Propylene Glycol (And) Diazolidinyl Urea (And) Methylparaben (And) Propylparaben	ISP
1.00	Sodium Chloride	Sodium Chloride	Morton Salt
0.50	Jeecide CAP-5	Phenoxyethanol (And) Caprylyl Glycol (And) Potassium Sorbate (And) Water (And) Hexylene Glycol	Jeen International
0.50	Tween™ 20	Polysorbate 20	Croda
100.00			

Description:

This W/Si Liquid Foundation features MTM3F40T7, TiO2 dispersion in methyl trimethicone, a non-D5 volatile silicone carrier with excellent skin feel. FADM/TTB dispersions showcase the versatility of TTB treated pigments as they are easily incorporated into the silicone phase. SUMECTON SAN-P gives body and thickening to the oil/silicone phase. KOBOGUARD® MQ65TMF gives a flexible film and helps with the formula's wear.

Manufacturing Procedure:

1. Combine Parts 1 and homogenize for 20 minutes at 5000rpm.
2. Combine Part 2 until homogenous, and slowly add to Part 1 until fully dispersed.

Active Ingredient(s):

Titanium Dioxide 7.37%



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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 Polydimethylsiloxyethyl 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 Polydimethylsiloxyethyl 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/Cosmotec
1.50	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
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 Polydimethylsiloxyethyl 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.





KLF-223

Anti-Pollution CC Cream with PT1BM Dispersions



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
12.70	KF-995	Cyclopentasiloxane	Shin Etsu Silicones of America, Inc.
12.55	PT1BM70U	Titanium Dioxide (And) Phenyl Trimethicone (And) Disteardimonium Hectorite (And) Isopropyl Titanium Triisostearate (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Silica	Kobo Products
9.90	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
5.00	CXG-1101	Cyclopentasiloxane (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
4.90	KF-6040	Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone	Shin Etsu Silicones of America, Inc.
3.90	TNSS75MZCM	Zinc Oxide (And) Ethylhexyl Methoxycrylene (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid (And) Hydrogen Dimethicone	Kobo Products
3.50	CPF-3300@10cSt	Phenyl Trimethicone	Avantor/Kobo Products
3.00	MSS-500/3N	Silica	Kobo Products
2.00	BN30-I2	Boron Nitride (And) Isopropyl Titanium Triisostearate	Kobo Products
1.25	PT1BM40Y	Phenyl Trimethicone (And) Iron Oxides (CI 77492) (And) Silica (And) Disteardimonium Hectorite (And) Isopropyl Titanium Triisostearate (And) 1,2-Hexanediol (And) Caprylyl Glycol	Kobo Products
0.50	Thixcin® R	Trihydroxystearin	Essential Ingredients
0.15	PT1BM70R	Iron Oxides (CI 77491) (And) Phenyl Trimethicone (And) Disteardimonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Silica (And) 1,2-Hexanediol (And) Caprylyl Glycol	Kobo Products
0.10	Propyl Paraben NF	Propylparaben	International Sourcing
0.05	PT1BM60B	Iron Oxides (CI 77499) (And) Phenyl Trimethicone (And) Disteardimonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Silica (And) 1,2-Hexanediol (And) Caprylyl Glycol	Kobo Products
Part 2			
22.10	Deionized Water	Water	
10.00	CES-1104	Dimethicone (And) Water (And) Glycerin (And) Pentylene Glycol (And) Dimethicone/Vinyl Dimethicone Crosspolymer (And) Amodimethicone (And) Carbomer (And) Phenoxyethanol (And) Sodium Hydroxide (And) Disodium Edta	Avantor/Kobo Products
4.00	HEXYLENE GLYCOL	Hexylene Glycol	Universal Preserv-A-Chem, Inc.
0.65	Sodium Chloride	Sodium Chloride	Morton Salt
0.40	Liposorb® L-20	Polysorbate 20	Vantage
0.15	Methyl Paraben NF	Methylparaben	International Sourcing
0.10	ALLANTOIN	Allantoin	Jeen International
0.10	Edeta® BD	Disodium EDTA	BASF
Part 3			
3.00	MSS-500/20N	Silica	Kobo Products
100.00			

Description:

This foundation features PT1BM dispersions for good spreadability and a silky feel when applied. TNP50T7-ATB, TiO2 sunscreen dispersion with SunBoost ATB™, boosts SPF/PFA. TNSS75MZCM, Non-Nano ZnO dispersion, contains Ethylhexyl Methoxycrylene to maintain the integrity of the UV filter and boost CW. BN30-I2, surface-treated Boron Nitride gives superior softness and tactility, superb spreadability, excellent adherence, and sheer coverage. MSS-500/20N and MSS-500/3N, silica microspheres offer a ball-bearing effect that results in an elegant silky texture, increased payoff, and enhanced slip to promote better blendability on the skin. CES-1104, encapsulated elastomer gel, breaks upon application and offers an initial refreshing feel followed by a velvety silicone after feel. Phenyl Trimethicone CPF-3300@10cSt gives improved payoff and shine while CXG-1101 imparts a creamy, gel texture.

Manufacturing Procedure:

1. Prop mix with ITT blade all ingredients of Part 1 until fully uniform.
2. Add Part 2 fully mixed to the dispersed Part 1 until homogeneous.
3. Add Part 3 to batch until fully homogeneous.

Active Ingredient(s):

Titanium Dioxide	4.60%
Zinc Oxide	2.86%

Testing:

SPF: in vivo on 3 subjects
CW: FDA method



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KPP-104A

Creamy Pressed Powder with KoboBlur™ 100 Natural

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
70.48	GMS-ASG3	Mica (And) Stearoyl Glutamic Acid	Kobo Products
10.00	KoboBlur™ 100 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	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 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) Trimethylsiloxy silicate	Momentive
100.00			

Description:

This pressed powder applies smoothly as a result of Kobo's ASG treated materials to provide a soft, velvet-like feel in combination with KoboBlur™ 100 Natural to enhance product payoff. KoboBlur™ 100 Natural gives a soft powdery after feel with soft focus effect. Powder compressibility is addressed with dry binder, ZINC MYRISTATE.

Manufacturing Procedure:

1. Micropulverize Part 1 until color is fully developed.
2. Add Part 2 to Part 1.
3. Blend well.
4. Press at 700 psi.





KEL-011-EU

Shiny Eyeliner with KOBOGUARD® 50AMP

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
28.00	Deionized Water	Water	Interchimie Hercules/Aqualon
3.00	Glycerin	Glycerin	
1.00	Natrosol® 250 HHR CS	Hydroxyethylcellulose	
Part 2			
35.00	KOBOGUARD® 50AMP	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
30.00	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			
1.00	Sepicide LD	Phenoxyethanol	SEPPIC
Part 4			
2.00	SEQ-MH5	Polymethylsilsesquioxane (And) Silica	N&M/Kobo Products
100.00			

Description:

This eyeliner features KOBOGUARD® 50AMP which forms an easy to apply, long-wearing, shiny and water-resistant film. WSJ10CB-NP Carbon Black is an easy to use Carbon Black water dispersion that gives an intense and strong black color. SEQ-MH5 is a hydrophilic polymer microsphere that helps to provide a smooth application.

Manufacturing Procedure:

1. Heat water to 90°C and add Natrosol® 250 HHR CS premix in Glycerin under propeller agitation.
2. Allow Part 1 to cool while stirring to form a gel.
3. Add Part 2 to Part 1. Mix at 300 rpm for 10 min.
4. Add Part 3 and mix at 300 rpm for 5 min.
5. Add Part 4 slowly while mixing.



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KEY-062F

KTZ® EBONY Pearlescent Eyeshadow - Midnight Sky

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
38.89	SERICITE GMS-4C	Mica	Kobo Products
24.00	TALC N-I2	Talc (And) Isopropyl Titanium Triisostearate	Kobo Products
7.00	KTZ® EBONY	Iron Oxides (CI 77499) (And) Mica	Kobo Products
6.76	BUB-I2	Ultramarines (And) Isopropyl Titanium Triisostearate	Kobo Products
3.00	MSS-500/20N	Silica	Kobo Products
0.15	Methyl Paraben NF	Methylparaben	International Sourcing
0.10	Propyl Paraben NF	Propylparaben	International Sourcing
Part 2			
3.37	Xiameter® PMX-200 SILICONE FLUID 1000 CS	Dimethicone	Dow Corning
3.37	ELEMENT14 PDMS 100	Dimethicone	Momentive
3.36	Xiameter® PMX-200 SILICONE FLUID 20 CS	Dimethicone	Dow Corning
Part 3			
10.00	KOBOPEARL® PERPETUAL LUSTER GreenBlue	Synthetic Fluorophlogopite (And) Silica (And) Titanium Dioxide	Kobo Products
100.00			

Description:

This Eyeshadow Features Kobo's Isopropyl Titanium Triisostearate (ITT) Treatment of which Kobo has a wide range of colors to offer. This treatment has good affinity to the skin, a creamy feel and helps improve compressibility. Microsphere, MSS-500/20N, gives an excellent application. KTZ® EBONY adds a dark undertone to help the KOBOPEARL® PERPETUAL LUSTER GreenBlue stand out when applied. SERICITE GMS-4C is a creamy Mica that helps the formula glide onto the lid and offers a subtle sheen.

Manufacturing Procedure:

1. In blender micropulverize Part 1 until color is developed and all ingredients are uniform.
2. In a side beaker, add Part 2 and mix until homogenous.
3. Slowly add Part 2 in blender and mix until fully uniform.
4. Add Part 3 to blender and mix until uniform.
5. Press at 500psi.





KMA-038B

Volumizing and Lengthening Long-Wearing Mascara with CELL-U-LASH™

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
8.00	Beeswax White SP 422	Beeswax	Strahl & Pitsch, Inc.
5.00	Ozokerite Wax White SP 1020	Ozokerite	Strahl & Pitsch, Inc.
3.00	Carnauba Wax SP 63	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch, Inc.
3.00	Dermofat 4919	Stearic Acid	Alzo International
3.00	Microcrystalline Wax SP-89	Microcrystalline Wax	Strahl & Pitsch, Inc.
2.00	KOBOGUARD® 5400 SQ	Hydrogenated Polycyclopentadiene (And) Squalane	Kobo Products
1.00	Liposorb® SQO	Sorbitan Sesquileate	Vantage
Part 2			
39.95	Deionized Water	Water	
12.00	W60BBNFAP-O	Iron Oxides (CI 77499) (And) Water (And) Ammonium Polyacrylate	Kobo Products
1.00	Triethanolamine 99	Triethanolamine	Dow Chemical
0.30	Natrosol® 250 HHR CS	Hydroxyethylcellulose	Hercules/Aqualon
Part 3			
2.50	CELL-U-LASH™ 40	Cellulose	Kobo Products
2.50	CELL-U-LASH™ 90	Cellulose	Kobo Products
Part 4			
1.00	Deionized Water	Water	
0.60	Glydant Plus™	DMDM Hydantoin (And) Iodopropynyl Butylcarbamate	Lonza
0.15	Germall® 115	Imidazolidinyl Urea	ISP
Part 5			
15.00	WSJ22BNF-O	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Iron Oxides (CI 77499) (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Aminomethyl Propanol	Kobo Products
100.00			

Description:

This mascara contains CELL-U-LASH™ 90 to impart length and CELL-U-LASH™ 40 to provide volume. Kobo resin composite, KOBOGUARD® 5400 SQ, gives a quick build up with a water-resistant film, and aids in long wear. Kobo's Pigmentary Dispersions, W60BBNFAP-O and WSJ22BNF-O, are used in combination to provide a deep black shade. The WSJ dispersion has film-forming properties.

Manufacturing Procedure:

1. Heat Part 1 to 80°C in auxiliary tank.
2. In Part 2 while heating, add Natrosol® 250 HHR CS to deionized water under propeller mixing. Mix until Natrosol® 250 HHR CS is fully hydrated. Add the rest of Part 2. Heat to 80°C.
3. Add Part 1 to Part 2 in main tank under homogenizer at 80°C. Homogenize 15 minutes.
4. Switch to mixing and cool batch to 50°C.
5. Add Part 3 ingredients at 50°C.
6. Add Part 4 at 50°C.
7. Add Part 5 at 45°C
8. Cool to 25-27 ° C.



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KMA-070-BR Composite Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
9.00	TECWAX OZOQUERITA	Ozokerite	Cosmotec
8.50	Tecwax Abelha	Beeswax	Cosmotec
5.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
4.00	TECWAX MCM	Microcrystalline Wax	Cosmotec
3.50	ÁCIDO ESTEÁRICO	Stearic Acid	M.Cassab
3.20	TECWAX CARNAUBA	Carnauba Wax	Cosmotec
1.00	COSMOL™ 182V	Sorbitan Sesquiossearate	Ikeda/Kobo Products
Part 2			
38.50	Deionized Water	Water	
1.00	AMP 95	Aminomethyl Propanol	Mapric
0.30	Natrosol® 250 HHR CS	Hydroxyethylcellulose	Ashland
Part 3			
1.00	Cosmoguard® SL-CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
Part 4			
15.00	WSJ22BNF-O	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Iron Oxides (CI 77499) (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Aminomethyl Propanol	Kobo Products
7.00	COMPOSITE ACCB-33	Kaolin (And) Black 2 (And) Acrylates Copolymer (And) Sodium Polyacrylate	Kobo Products
3.00	Permethyl® 99A	Isododecane	Cosmotec
100.00			

Description:

This mascara features Composite ACCB-33, a Black 2 (CI 77266) encapsulated in an acrylate copolymer matrix composite, that provides mechanical resistance during use and enhanced tactile properties in application while intensifying the black color. 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, WSJ22BNF-O provides a deep black shade and film-forming properties.

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-137A-BR Color & Care Lipstick



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
35.40	COSMOL™ 222	Diisostearyl Malate	Ikeda/Kobo Products
12.00	DC 556	Phenyl Trimethicone	Dow Corning
12.00	COSMOL™ 43V	Polyglyceryl-2 Triisostearate	Ikeda/Kobo Products
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	SALACOS® WO-6	Dipentaerythryl Tri-Polyhydroxystearate	Ikeda/Kobo Products
8.00	TECWAX OZOQUERITA	Ozokerite	Cosmotec
5.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
5.00	COSMOL™ 168ARV	Dipentaerythryl Hexahydroxystearate/Hexastearate/Hexarosinate	Ikeda/Kobo Products
1.50	INBP50Y6A	Yellow 6 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
0.60	INBP70U	Titanium Dioxide (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
0.50	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
100.00			

Description:

This Color & Care Lipstick contains COSMOL™ 222 and COSMOL™ 43V, pigment dispersants that offer great stability against oxidation, which are recommended for lipsticks. COSMOL™ 168ARV offers superior oxidative stability, miscibility, water retention, luster and emollience. SALACOS® WO-6 contributes to pigment dispersibility and formula stability. Kobo's INBP Dispersions are pigmentary dispersions in Isononyl Isononanoate that can ease the manufacturing process and provide full color development. PM WAX 82, a combination of waxes, gives structure to this formula. TNP50T7-ATB is an optimized mixture of a sunscreen TiO2 dispersion with SunBoost ATB™, that is a proprietary blend of antioxidants, anti-irritant and anti-inflammatory agents.

Manufacturing Procedure:

1. Add Part 1 ingredients and heat to 80°C or complete melting of the waxes.
2. Pour into molds.

Active Ingredient(s):

Titanium Dioxide 3.80%

Testing:

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





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 Polyglyceryl-2 Triisostearate	Kobo Products
10.00	COSMOL™ 43V		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%





KLG-082

Lip Cream Prime Perfector with PT1BM Dispersions

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
15.20	PT1BM30R7C	Phenyl Trimethicone (And) Red 7 Lake (And) Isopropyl Titanium Triisostearate (And) Disteardimonium Hectorite (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Silica	Kobo Products
10.90	PT1BM40R6B	Phenyl Trimethicone (And) Red 6 Lake (And) Silica (And) Isopropyl Titanium Triisostearate (And) Disteardimonium Hectorite (And) 1,2-Hexanediol (And) Caprylyl Glycol	Kobo Products
9.45	CPF-3300@10cSt	Phenyl Trimethicone	Avantor/Kobo Products
4.80	X-22-6711D	Dimethicone (And) PEG/PPG-18/18 Dimethicone	Shin Etsu Silicones of America, Inc.
2.50	SALACOS® 99	Isononyl Isononanoate	Ikeda
2.50	KF-6038	Lauryl PEG-9 Polydimethylsiloxethyl Dimethicone	Shin Etsu Silicones of America, Inc.
2.50	KOBOGUARD® MQ65TMF	Trimethylsiloxysilicate (And) Methyl Trimethicone	Kobo Products
2.50	SS4267	Dimethicone (And) Trimethylsiloxysilicate	Momentive Performance Materials Inc
2.50	Lexol® PG-865	Propylene Glycol Dicaprylate/Dicaprate	Inolex
1.25	Lipopeg® 100-S	PEG-100 Stearate	Vantage
1.00	KF-6017	PEG-10 Dimethicone	Shin Etsu Silicones of America, Inc.
1.00	HL7M5	Hydrogenated Polyisobutene (And) Silica	Kobo Products
0.80	PT1BM35B1A	Phenyl Trimethicone (And) Blue 1 Lake (And) Silica (And) Isopropyl Titanium Triisostearate (And) Disteardimonium Hectorite (And) 1,2-Hexanediol (And) Caprylyl Glycol	Kobo Products
0.75	SF1555	Bis-Phenylpropyl Dimethicone	Momentive
0.40	Thixcin® R	Trihydroxystearin	Essential Ingredients
Part 2			
23.35	Deionized Water	Water	
4.00	Glycerin U.S.P. Natural 96%	Glycerin	Univar USA Inc.
2.90	Butylene Glycol	Butylene Glycol	Ruger Chemical
0.60	Sodium Chloride	Sodium Chloride	Morton Salt
0.60	PHENOXYETOL	Phenoxyethanol	Essential Ingredients
0.30	Liposorb® L-20	Polysorbate 20	Vantage
0.10	ALLANTOIN	Allantoin	Jeen International
0.10	Trisodium EDTA	Trisodium EDTA	Protameen
Part 3			
10.00	KoboBlur™ 100 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	Kobo Products
100.00			

Description:

This Lip Cream features Kobo's New PT1BM dispersions. These dispersions are easy to use in a lip product emulsion system offering good spreadability and a silky feel upon application. Microsphere Complex, KoboBlur™ 100 Natural, gives excellent soft focus as well as a powdery after feel. Phenyl Trimethicone CPF-3300@10cSt helps give the lip cream improved payoff as well as shine. KOBOGUARD® MQ65TMF improves adhesion of the formula onto the lips and helps to offer rub-resistance. HL7M5 gellant is a thick semi-translucent liquid composed of Hydrogenated Polyisobutene and Silica.

Manufacturing Procedure:

1. Combine Part 1 under homogenizer until uniform at 75°C.
2. Cool Part 1 to room temperature while homogenizing.
3. Combine Part 2 and prop mix until homogeneous.
4. Slowly add Part 2 to Part 1 until homogeneous.
5. Slowly add Part 3 to batch until homogeneous.



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KFL-054B-BR
Mattifying Stick

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
10.00	COSMOL™ 222	Diisostearyl Malate	Ikeda/Kobo Products
8.00	Ozoquerita	Ozokerite Wax	Cosmotec
6.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
2.00	Beeswax	Beeswax	Cosmotec
1.00	COSMOL™ 168ARV	Dipentaerythryl Hexahydroxystearate/Hexastearate/Hexarosinate	Ikeda/Kobo Products
Part 2			
20.00	MST-547	Polymethylsilsesquioxane	Kobo Products
Part 3			
41.00	Xiameter PMX-0245	Cyclopentasiloxane	Dow Corning
5.00	MSS-500/3H	Silica	Kobo Products
5.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
2.00	Bentone Gel® VS5-PCV	Cyclopentasiloxane (And) Distearidimonium Hectorite (And) Propylene Carbonate	Cosmotec
100.00			

Description:

This stick provides a matte effect by using MST-547, a non-absorbent silicone sphere that gives a soft focus effect and MSS-500/3H, a porous silica microsphere, that offers dry touch and matte effect. This product also contains COSMOL™ 222, a pigment dispersant that offers great stability against oxidation and COSMOL™ 168ARV which has superior oxidative stability, miscibility, water retention, and emollience. PM WAX 82 is a combination of waxes used to structure the formulation. CXG-1104 is a silicone elastomer that provides a silky powdery feel.

Manufacturing Procedure:

1. Combine Part 1 and heat to 80°C.
2. Add Part 2.
3. Combine Part 3 and add to Parts 1 and 2 while cooling.
4. Pour into components.





%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
43.50	Deonized Water	Water	-
0.50	Aristoflex® Velvet	Polyacrylate Crosspolymer-11	Clariant
Part 2			
40.00	Glycerin	Glycerin	CAAL
10.00	CES-1104	Dimethicone (And) Water (And) Glycerin (And) Pentylene Glycol (And) Dimethicone/Vinyl Dimethicone Crosspolymer (And) Amodimethicone (And) Carbomer (And) Phenoxyethanol (And) Sodium Hydroxide (And) Disodium Edta	Avantor/Kobo Products
Part 3			
2.50	Sp-VEaDC56b	Water (And) Propylene Glycol (And) Tocopheryl Acetate (And) Mica (And) Agar (And) Polyquaternium-11 (And) Imidazolidinyl Urea (And) Titanium Dioxide (And) Phenoxyethanol (And) Parabens (And) Iron Oxides (CI 77491)	Kobo Products
2.50	Sp-VEaVGrP41b	Water (And) Propylene Glycol (And) Agar (And) Polyquaternium-11 (And) Tocopheryl Acetate (And) Imidazolidinyl Urea (And) Aloe Barbadosis Leaf Juice (And) Mica (And) Titanium Dioxide (And) Chromium Hydroxide Green (And) Chromium Oxide Greens	Kobo Products
1.00	Liquid Germall® Plus	Diazolidinyl Urea (and) Iodopropynyl Butylcarbamate (and) Propylene Glycol	Ashland
100.00			

Description:

This after-sun gel features CES-1104 which gives a light and smooth feel for aqueous base formulations and a transformable texture: Light and watery at the beginning that turns into a velvety veil. It also has Softspheres™ that help to soothe the skin with encapsulated Aloe Vera and Vitamin E and provide an illuminating look.

Manufacturing Procedure:

1. Mix Part 1 until it forms a clear gel at 900 rpm using a propeller.
2. Add Part 2.
3. Add Part 3 and mix at 100 rpm using a sweep blade.





KFL-118A

Natural Brightening Face and Eye Balm with KoboBlur™ 100 Natural

%	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	JOS10M5	Simmondsia Chinensis (Jojoba) 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	Candelilla Wax	Euphorbia Cerifera (Candelilla) Wax	Frank B. Ross
5.00	Beeswax White SP 422P	Beeswax	Strahl & Pitsch
3.00	Lanolin Technical Grade	Lanolin	RITA Corp.
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	KoboBlur™ 100 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	Kobo Products
3.00	KTZ® XIAN VISTAS	Titanium Dioxide (And) Mica (And) Iron Oxides (CI 77491)	Kobo Products
100.00			

Description:

This all-natural, brightening, balm stick gives excellent soft focus as well as a powdery after feel due to Kobo's Microsphere Complex, KoboBlur™ 100 Natural. 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. JOS10M5 gives structure and emolliency to the stick. This balm has a peach tint due to 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.
4. Mix slowly while cooling to reduce air bubble formation. Pour at 65°C.

Notes:

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



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KFL-122B-BR UV Primer with KoboBlur™



%	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





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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