

FORMULARY

SEPAWA® Congress 2022

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KSL-475E-EU

Clean Beauty Sunscreen Stick 3-in-1 Prime'n Glow Non-Nano ZnO



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
28.10	Dub Zenoat	Propanediol Dicaprylate	Stearinerie Dubois
25.00	ZnO-C-ASG3J	Zinc Oxide (And) Stearoyl Glutamic Acid	Kobo Products
18.69	Emotion Light	Tripelargonin	Roelmi HPC
4.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	Plurul Diisostearique	Polyglyceryl-3 Diisostearate	Gattefosse
0.60	Sensiva PA 40	Phenylpropanol (And) Propanediol (And) Caprylyl Glycol (And) Tocopherol	Schuelke
Part 2			
3.80	Sunflower Wax	Helianthus Annuus Seed Wax	Koster Keunen
3.00	Dub PTB	Pentaerythrityl Tetrabehenate	Stearinerie Dubois
2.00	Kesterwax K82H	C20-40 Alkyl Stearate	Koster Keunen
Part 3			
5.00	MSS-500/N	Silica	Kobo Products
5.00	CELLULOBEADS D-10-NPC2	Cellulose (And) Hydrogenated Lecithin	Kobo Products
1.20	MSS-500/3H	Silica	Kobo Products
Part 4			
1.00	KTZ® ARUBAN CORAL-ASG2	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid	Kobo Products
0.40	GCG50TRSG	Iron Oxides (CI 77491) (And) Caprylic/Capric Triglyceride (And) Polyglyceryl-3 Diisostearate (And) Stearoyl Glutamic Acid	Kobo Products
0.15	GCG50TYSG	Iron Oxides (CI 77492) (And) Caprylic/Capric Triglyceride (And) Polyglyceryl-3 Diisostearate (And) Stearoyl Glutamic Acid	Kobo Products
0.06	KTZ® EBONY	Iron Oxides (CI 77499) (And) Mica	Kobo Products
100.00			

Description:

This easy-to-use, waterless 3-in-1 sunscreen stick is also a primer with a glow effect, containing mostly vegetal and mineral origin ingredients. The formulation contains ZnO-C-ASG3J, a non-nano Zinc Oxide, hydrophobically modified for easy dispersion in the emollients used, to provide UV protection.

It also contains SunBoost ATB for UV protection boosting and skin protecting efficacy.

The mineral microspheres MSS-500/N and MSS-500/3H contribute to weightless application and good payoff as well as soft focus effects on the skin. CELLULOBEADS D-10-NPC2, a 10 micron cellulose microsphere with hydrogenated lecithin treatment, which renders it more creamy, contributes softness and creaminess to the stick.

The formulation is tinted with GCG50TRSG and GCG50TYSG, transparent iron oxide dispersions and KTZ® EBONY, a black iron oxide coated mica, to significantly reduce whitening caused by large particle size Zinc Oxide. The glow effect is imparted by KTZ® ARUBAN CORAL-ASG2, a special skin color blend.

Manufacturing Procedure:

1. Prepare Part 1 by dispersing powder ZnO in liquid emollients.□
2. Add Part 2, heat to 95°C, add Part 3 followed by Part 4 and mix till homogeneous.□
3. Pour into containers at 85°C and leave to cool at RT.

Active Ingredient(s):

Zinc Oxide 24.25%

Testing:

SPF: in vivo on 5 subjects
UVA-PF: in vitro method
CW: FDA method



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KSL-476-EU

Clean Beauty Sunscreen Stick 3-in-1 Prime'n Glow



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
25.00	ZnO-660-ASGP7	Zinc Oxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
19.00	Emotion Light	Tripelargonin	Roelmi HPC
17.40	Dub Zenoat	Propanediol Dicaprylate	Stearinerie Dubois
12.00	NHP55STS	Titanium Dioxide (And) C13-15 Alkane (And) Stearic Acid (And) Aluminum Hydroxide (And) Polyhydroxystearic Acid	Kobo Products
3.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	Plurol Diisostearique	Polyglyceryl-3 Diisostearate	Gattefosse
0.60	Sensiva PA 40	Phenylpropanol (And) Propanediol (And) Caprylyl Glycol (And) Tocopherol	Schuelke
Part 2			
4.00	Sunflower Wax	Helianthus Annuus Seed Wax	Koster Keunen
3.00	Dub PTB	Pentaerythrityl Tetrabenenate	Stearinerie Dubois
2.00	Kesterwax K82H	C20-40 Alkyl Stearate	Koster Keunen
Part 3			
4.00	CELLULOBEADS D-10-NPC2	Cellulose (And) Hydrogenated Lecithin	Kobo Products
4.00	MSS-500/N	Silica	Kobo Products
1.50	KTZ® INTERFINE GOLD	Mica (And) Titanium Dioxide	Kobo Products
1.50	KTZ® INTERFINE RED	Titanium Dioxide (And) Mica	Kobo Products
1.00	MSS-500/3H	Silica	Kobo Products
100.00			

Description:

This easy-to-use, waterless, 3-in-1 product is a sunscreen primer that also gives a glow effect to the skin, containing mostly vegetal and mineral origin ingredients. The formula contains ZnO-660-ASGP7, a Zinc Oxide powder with very high transparency, to provide UV protection. ASGP treatment ensures that the Zinc Oxide can be well dispersed at low energy, adding to the environmentally friendly credentials of the formulation, whilst ensuring a consistently maximized SPF. It also contains a very light and transparent TiO2 dispersion, NHP55STS, to contribute to SPF protection along with SunBoost ATB for UV protection boosting and skin protecting efficacy.

Mineral microspheres, MSS-500/N and MSS-500/3H, contribute to weightless application and good payoff as well as soft focus effects on the skin. CELLULOBEADS D-10-NPC2, a 10 micron cellulose microsphere with hydrogenated lecithin treatment which renders it more creamy, contributes softness and creaminess to the stick. KTZ® INTERFINE RED and GOLD are 5-25 micron particle size interference pearls that are responsible for the glow effect.

Manufacturing Procedure:

1. Prepare Part 1 by dispersing powder ZnO in liquid emollients. □
2. Add Part 2, heat to 95°C, add Part 3 and mix till homogeneous. □
3. Pour into containers at 85°C and leave to cool at RT.

Active Ingredient(s):

Titanium Dioxide	5.28%
Zinc Oxide	23.25%

Testing:

SPF: in vivo on 5 subjects
UVA-PF: in vitro method
CW: FDA method



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KSL-497

Forty One Fun In The Sun Sunscreen Lotion



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
20.83	NHD75MZCOE	Zinc Oxide (And) C13-15 Alkane (And) Polyglyceryl-2 Dipolyhydroxystearate (And) Hydrogenated Olive Oil Stearyl Esters (And) Trihydroxystearin	Kobo Products
8.00	dermofeel® sensolv MB	Isoamyl Laurate	Dr. Straetmans/Evonik
4.75	Hallbrite® BHB	Butyloctyl Salicylate	Hallstar
4.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
4.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
3.00	Dehymuls® PGPH	Polyglyceryl-2 Dipolyhydroxystearate	BASF
1.00	KF-6105	Lauryl Polyglyceryl-3 Polydimethylsiloxyethyl Dimethicone	Shin-Etsu
1.00	BRB Caprylyl Methicone	Caprylyl Methicone	BRB International BV
1.00	BELSIL® TMS 803	Trimethylsiloxy silicate	Wacker
0.50	COMPRITOL® 888 CG ATO MB	Glyceryl Behenate	Gattefossé
0.10	Tinogard® TT	Pentaerythrityl Tetra-di-t-butyl Hydroxyhydrocinnamate	BASF
Part 2			
4.10	TEGOSOFT® DEC	Diethylhexyl Carbonate	Evonik
1.20	BENTONE® 27	Stearalkonium Hectorite	Elementis
0.40	PROPYLENE CARBONATE	Propylene Carbonate	BASF
Part 3			
37.20	Deionized Water	Water	
4.00	Brontide® Natural Butylene Glycol	Butylene Glycol	Genomatica
3.00	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	P&G Chemicals
1.20	Sodium Chloride	Sodium Chloride	Morton Salt
0.60	Euxyl® PE 9010	Phenoxyethanol (And) Ethylhexylglycerin	Schulke & Mayr
0.10	dermofeel® PA-3 VEEGUM® HV	Sodium Phytate (and) Aqua (and) Alcohol	Dr. Straetmans/Evonik
0.02	30% KOH Solution	Water, Potassium Hydroxide	EMD Performance Materials / Rona
100.00			

Description:

A Zinc Oxide only sunscreen lotion with broad spectrum protection. NHD75MZCOE is a natural origin ZnO-C dispersion. This dispersion features a 265nm primary particle size Zinc Oxide which provides UV protection. CXG-1104 is a silicone elastomer that provides a silky texture, soft focus/mattifying effect, and thickens the oil phase. Sunboost ATB is a proprietary mixture of antioxidant, anti-irritant and anti-inflammatory agents. It boosts SPF and PFA values of sunscreens when used with UV filters.

Manufacturing Procedure:

1. Combine Part 1 in main beaker and heat to 70° C while mixing under homogenizer for 10 minutes. ▢
2. Combine Part 1 and 2 under homogenizer in main beaker at 70° C and mix for 10 minutes or until all powders are dispersed. ▢
3. Combine Part 3 in a separate beaker and mix on prop mixer at 70° C until all ingredients are dissolved. ▢
4. Slowly add water phase to main beaker at 70° C under high shear (4500-5000) rpm for 10 minutes to emulsify.

Active Ingredient(s):

Zinc Oxide 15.00%

Testing:

SPF: in vivo on 5 subjects
CW: FDA method



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KSL-499-BR

Natural Fluid Sunscreen SPF30



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
41.60	Deionized Water	Water	
3.00	Exilva FM 02-V	Water (And) Cellulose	Borregard
1.50	Glicerina Bi-Destilada U.S.P.	Glycerin	Synth
Part 2			
35.00	NHP60MZ8SG	Zinc Oxide (And) C13-15 Alkane (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
2.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	PolyAquil™-LW	Polyglyceryl-4 Laurate, Polyglyceryl-6 Laurate	Innovacos
2.00	EMOGREEN™ L19	C15-19 Alkane	SEPPIC [®]
2.00	TEGO® Care PBS 6 MB	Polyglyceryl-6 Stearate (and) Polyglyceryl-6 Behenate	Evonik
1.00	KOBOGUARD® NATURAL 2063-NDA	Glyceryl Hydrogenated Rosinate (And) C9-12 Alkane	Kobo Products
1.00	Lexgard® Natural	Glyceryl Caprylate (And) Glyceryl Undecylenate	Inolex
1.00	Estearato Emulsionável "GMS SE" (Cera de Coco)	Glyceryl Stearate SE	Engenharia das Essências
0.50	Plandool™-H	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	Nippon Fine Chemical
0.50	TEGO® SML 20	Polysorbate 20	Evonik
Part 3			
5.00	Deionized Water	Water	
0.10	Goma Xantana	Xanthan Gum	Mapric
Part 4			
1.00	MSS-500/N	Silica	Kobo Products
0.80	ASO-NJE2	Aluminum Starch Octenylsuccinate (And) Jojoba Esters	Kobo Products
100.00			

Description:

This natural sunscreen has a thin and light texture. The SPF and PFA are due to an attenuation grade Zinc Oxide dispersion, NHP60MZ8SG. SunBoost ATB contains a proprietary ratio of antioxidant, anti-irritant and antiinflammatory agents to help boost SPF and PFA. KOBOGUARD® NATURAL 2063-NDA is a film former of natural origin, that improves product wear. ASO-NJE2 is a modified starch treated with Jojoba Esters that imparts a smooth skin feel, and silica microsphere MSS-500/N gives a matte finish with a non-tacky after feel. PLANDOOL™-H provide skin barrier moisture protection and water-proofing propertie.

Manufacturing Procedure:

1. Combine Part 1 and disperse Exilva FM 02-V using homogenizer. Heat to 80°C.
2. Combine Part 2 and heat to 80°C.
3. Add Part 2 to Part 1, using homogenizer.
4. Combine Part 3 and add to the mix
5. Cool to 45°C under stirring.
6. Add Part 4 and mix until homogeneous.

Active Ingredient(s):

Zinc Oxide 19.95%

Testing:

SPF: in vivo on 10 subjects
 UVA-PF: in vitro method
 CW: FDA method



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KFL-306

Genderless Blue Light Solution

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
40.00	Deionized Water	Water	
4.00	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	P&G Chemicals
1.50	JEECIDE® CAP-7	Caprylyl Glycol (and) Glyceryl Laurate (and) Glyceryl Undecylenate	Jeen International
1.00	Magnesium Sulfate	Magnesium Sulfate	Fisher Scientific
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
0.20	Potassium Sorbate	Potassium Sorbate	Jeen International
Part 2			
11.00	TNP70MZ	Zinc Oxide (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Trisostearate	Kobo Products
10.70	Dermol 25B	C12-15 Alkyl Benzoate	Alzo International
10.00	Xiameter® PMX-200 SILICONE FLUID 5 CS	Dimethicone	Dow Chemical
7.00	Protachem CTG	Caprylic/Capric Triglyceride	Protameen
6.00	TNP45TELR	Titanium Dioxide (And) C12-15 Alkyl Benzoate (And) Stearic Acid (And) Silica (And) Alumina (And) Polyhydroxystearic Acid (And) Iron Oxides (CI 77491)	Kobo Products
3.50	Abil® WAX 9801	Cetyl Dimethicone	Evonik
3.50	ABIL® EM 90	Cetyl PEG/PPG-10/1 Dimethicone	Evonik
0.50	MSS-500W	Silica	Kobo Products
0.10	TNP55TRY	Iron Oxides (CI 77492) (And) C12-15 Alkyl Benzoate (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	Kobo Products
100.00			

Description:

A light beige facial hydrating lotion that protects skin from blue light during indoor and outdoor activities. TNP45TELR offers protection from damaging blue light (HEV). This dispersion also contains Transparent Red Iron Oxide to tint the formula. TNP70MZ provides UVB/UVA protection. TNP55TRY works in combination with the Transparent Red Iron Oxide used in TNP45TELR to create the light beige tint in order to mitigate a blue/white cast on deep skin tones. Cn-HAHWS contains Sodium Hyaluronate and provides hydration and moisture to skin. MSS-500W contributes to the silky and non-oily feel.

Manufacturing Procedure:

1. In a side beaker, add Part 1 and mix until salts have dissolved and batch is uniform.
2. In main beaker, add Part 2 and prop mix until uniform.
3. Add Part 1 to Part 2 slowly under the homomixer, mix until uniform. Check beaker sides for color streaks. Stop mixing and store bulk in glass jars.

Active Ingredient(s):

Titanium Oxide	2.40%
Zinc Oxide	7.38%



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KLF-300-EU

Water-Fresh Foundation with INBP, Silicone-Free, Cold Process

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
15.00	Dub ININ	Isononyl Isononanoate	Dub ININ
9.00	INBP70U	Titanium Dioxide (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
5.00	Dub SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
3.00	Polyaqual VO4	Polyglyceryl-4 Oleate (And) Polyglyceryl-6 Oleate (And) Polyhydroxystearic Acid	DKSH
2.50	INBP55EY	Iron Oxides (CI 77492) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	Kobo Products
1.20	Garamite 7308 XR	Quaternium-90 Sepiolite (And) Quaternium-90 Montmorillonite	Eckart
0.40	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
0.20	INBP75EB	Iron Oxides (CI 77499) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	Kobo Products
Part 2			
56.00	Deionized Water	Water	
2.00	Glycerin	Glycerin	Interchimie
1.50	Mg Sulfate Hept	Magnesium Sulphate Heptahydrate	Fisher Scientific
0.70	SymDiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Schulke
0.50	Sensiva PA 40	Phenylpropanol (and) Propanediol (and) Caprylyl Glycol (and) Tocopherol	Schulke
Part 3			
2.00	CELLULOBEADS D-10-NPC2	Cellulose (And) Hydrogenated Lecithin	Kobo Products
1.00	MSS-500/N	Silica	Kobo Products
100.00			

Description:

This is a medium coverage w/o foundation with a water fresh application. It is cold process and very easy to manufacture, with nearly 60% of aqueous phase. The formula contains INBP dispersions of pigmentary Tio2 and iron oxides for easy and reproduceable color matching. CELLULOBEADS D-10-NPC2 and MSS-500/N are used in combination to provide a soft focus effect and pleasant sensory experience.

Manufacturing Procedure:

1. Add Part 1 ingredients sequentially with mixing under proper stirrer.
2. Prepare Part 2 and mix until homogeneous.
3. Add Part 2 to Part 1 under mixing with prop stirrer at 1000rpm.
4. Move to homogenizer and homogenize for 3 minutes at 3000 rpm using the round hole head.
5. Add Part 3 under prop mixing.



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KLF-313A-EU

Clean Beauty Glide-On Foundation Stick with ASGP's

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
31.34	Emotion Light	Tripelargonin	Roelmi HPC
26.00	Dub Zenoat	Propanediol Dicaprylate	Stearinerie Dubois
10.29	BTD-ASGP3	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
2.42	BWYO-ASGP3	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
2.00	Plurol Diisostearique	Polyglyceryl-3 Diisostearate	Gattefosse
0.80	Garamite 7308 XR	Quaternium-90 Sepiolite (And) Quaternium-90 Montmorillonite	Eckart/BYK
0.72	BWRO-ASGP3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.60	Sensiva PA 40	Phenylpropanol (And) Propanediol (And) Caprylyl Glycol (And) Tocopherol	Schuelke
0.43	BWBO-ASGP3	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
Part 2			
3.90	Sunflower Wax	Helianthus Annus (Sunflower) Seed Wax	Koster Keunen
3.00	Dub PTB	Pentaerythrityl Tetrabenenate	Stearinerie Dubois
2.00	Kesterwax K82H	C20-40 Alkyl Stearate	Koster Keunen
Part 3			
7.00	CELLULOBEADS D-10-NPC2	Cellulose (And) Hydrogenated Lecithin	Kobo Products
7.00	MSS-500/N	Silica	Kobo Products
1.50	MSS-500/3H	Silica	Kobo Products
1.00	KoboMica SM-08	Synthetic Fluorophlogopite	Kobo Products
100.00			

Description:

An easy-to-use, waterless foundation containing all vegetal and mineral origin ingredients. ASGP treated pigments can be well dispersed at low energy, adding to the environmentally-friendly credentials of the formulation, whilst ensuring a homogeneous lay down, good skin adhesion and lot-to-lot color consistency in production. Mineral microspheres MSS-500/N and MSS-500/3H contribute to weightless application and good payoff as well as soft focus effects on the skin. CELLULOBEADS D-10-NPC2, a 10 micron Cellulose microsphere with Hydrogenated Lecithin treatment which renders it more creamy, contributes softness and creaminess to the stick.

KoboMica SM-08 used at 1% adds subtle illumination.

Manufacturing Procedure:

1. Prepare Part 1 by dispersing ASGP treated pigments in liquid emollients.▫
2. Add Part 2, heat to 95° C, add Part 3 ingredients mix till homogeneous.▫
3. Pour into containers at 85° C and leave to cool at RT.



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KLF-318

O/W Natural Medium Toffee Foundation

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
59.99	Deionized Water	Water	
2.00	Glucamate™ SSE20	PEG-20 Methyl Glucose Sesquistearate	Lubrizol
1.00	Geogard Ultra™	Gluconolactone (And) Sodium Benzoate	Lonza
1.00	Amphisol® K	Potassium Cetyl Phosphate	DSM
Part 2			
3.00	Matte Lite® TF6	Montmorillonite (and) Sucrose Distearate (and) Sucrose Stearate	MMP International
3.00	SUPEROL® KPO, GLYCERIN 99.7% USP/FCC (KOSHER)	Glycerin	P&G Chemicals
Part 3			
5.00	Floraesters K-20W® Jojoba	Hydrolyzed Jojoba Esters (and) Water	Floritech
Part 4			
11.25	Lipex SheaLight™	Lipex SheaLight	AAK
9.00	OD75CJE	Titanium Dioxide (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
1.50	OD55YJE	Iron Oxides (CI 77492) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
1.00	LUSPLAN™ DD-DA7	Dimer Dilinoleyl Dimer Dilinoleate	Nippon/Kobo Products
0.20	OD75RJE	Iron Oxides (CI 77491) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
0.05	OD75BJE	Iron Oxides (CI 77499) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
Part 5			
2.00	CELLULOBEADS D-5	Cellulose	Daito/Kobo Products
0.01	AE Preserve® PCG	Phenethylalcohol (And) Caprylhydroxamic Acid (And) Glycerin	AE Chemie
100.00			

Description:

A matte cream foundation with exceptional coverage and comfort on skin. It's full coverage without the mess. Kobo's natural origin OD pigmentary dispersions provide the color and coverage. They are easy to blend and use in shade matching. LUSPLAN™ DD-DA7 is a plant-derived ester that works in combination with pigments to impart barrier repair and smoothness to the skin. CELLULOBEADS D-5 contributes to the soft and delicate after feel.

Manufacturing Procedure:

1. Combine Part 1 with high shear prop mix at 80°C until uniform. □
2. Add Part 2 to Part 1 and mix until uniform. □
3. Add Part 3 to Parts 1 and 2. Mix until uniform at 80°C. □
3. Combine Part 4 under homogenizer. Mix until color is fully developed. □
4. Switch Part 4 to prop mix at 80°C. □
5. Slowly add Part 4 to Parts 1, 2 and 3. Mix at 80°C until uniform. □
6. Add Part 5 and then begin cooling until uniform.





KMU-041A-EU

Illuminating Highlighter Stick - Pink

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
33.00	Dub ININ	Isononyl Isononanoate	Dub ININ
10.00	Dub TOCG	Triethylhexanoin	Stearinerie Dubois
7.00	Dermol DISD	Diisostearyl Dimer Dilinoleate	Alzo
Part 2			
7.00	Sunflower Wax Double Refined	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
6.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Toray/Kobo Products
5.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
2.00	Softisan 649	Bis-Diglyceryl Polyacyladipate-2	IOI Oleochemical
Part 3			
8.00	KOBOPEARL® EF-8	Mica (And) Titanium Dioxide (And) Barium Sulfate	Kobo Products
3.00	MSS-500/20N	Silica	Kobo Products
Part 4			
12.00	K-RAY® SM SNOW	Synthetic Fluorphlogopite (And) Titanium Dioxide	Kobo Products
4.00	KTZ® ARUBAN CORAL	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	Kobo Products
3.00	KTZ® INTERVAL RED	Mica (And) Titanium Dioxide	Kobo Products
100.00			

Description:

This highlighter formula is presented in a concentrated waterless stick format. Easy to carry, easy to apply, it will give illumination and a youthful glow. The secret ingredient is KOBOPEARL® EF-8, a surface treated mica specialty, that is incredibly effective at relatively low usage levels in giving great coverage and light reflection at the same time. The formulation also contains PM WAX 82 providing structure, KOBOGUARD® HRPC, a resin in wax format, for longer wear and MSS-500/20N, a 20 micron average particle size spherical silica for great slip and vanishing effect upon application, without unnecessarily thickening the formula. KTZ® ARUBAN CORAL, KTZ® INTERVAL RED and K-RAY® SM SNOW combine to give the beautiful pink color for illumination on all skin tones.

Manufacturing Procedure:

1. Mix Part 1, add Part 2, heat to 95 °C, until all solids are melted.
2. Add Parts 3 and 4, mix till homogeneous.
3. Pour at 95 °C into mold and leave to cool at RT.



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KBL-039-EU

Fresh Glow Blush Stick

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
43.27	EMotion Light	Tripelargonin	Roelmi HPC
18.00	DUB SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
10.00	KOBOGUARD® NATURAL 2063-CCT	Glyceryl Hydrogenated Rosinate (And) Caprylic/Capric Triglyceride	Kobo Products
2.00	Plurul Diisostearique	Polyglyceryl-3 Diisostearate	Gattefosse
0.60	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.56	RED 28AL C-ASGP7	Red 28 Lake (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.22	BWRO-ASGP3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.15	YELLOW 5AL-ASGP7	Yellow 5 Lake (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
Part 2			
6.00	Sunflower wax	Helianthus Annuus Seed Wax	Koster Keunen
4.00	DUB PTB	Pentaerythrityl Tetrabenenate	Stearinerie Dubois
2.00	Kesterwax K82H	C20-40 Alkyl Stearate	Koster Keunen
Part 3			
3.20	MSS-500/N	Silica	Kobo Products
3.00	KOBOPEARL® EF-8	Mica (And) Titanium Dioxide (And) Barium Sulfate	Kobo Products
3.00	CELLULOBEADS D-10-NPC2	Cellulose (And) Hydrogenated Lecithin	Kobo Products
2.00	KTZ® CLASSIC WHITE	Mica (And) Titanium Dioxide	Kobo Products
2.00	MSS-500/3H	Silica	Kobo Products
100.00			

Description:

This is a glide-on blush formula that imparts a sheer, rosy glow to the cheeks with a non sticky, non oily texture. The ASGP treated pigments have been selected for their low energy dispersibility.

Formula also contains KOBOGUARD® NATURAL 2063-CCT, an oil soluble film former to enhance the longevity of the formula on the skin. MSS-500/N, a non-absorbing silica microsphere helps to improve the glide and CELLULOBEADS D-10-NPC2, cellulose with hydrogenated lecithin treatment helps to achieve a creamy texture. MSS-500/3H has been used here to support the structure of the stick and to prevent sweating. KOBOPEARL® EF-8 and KTZ® CLASSIC WHITE both contribute a high reflective finish that is perceived as a fresh, dewy effect on the skin.

Manufacturing Procedure:

1. Combine Part 1 ingredients in sequence and homogenise under Silverson Square head at 5000 RPM for around 1 minute.
2. Add Part 2 and heat upto 90 degrees Celsius, add Part 3 and mix until homogenous.
3. Pour into containers at 85 degrees Celsius and leave to cool at RT.



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KMU-050

Eyebrow Wax with Non-Plastic Fibers

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
45.20	Protachem™ CTG	Caprylic/Capric Triglyceride	Protameen
10.80	MAKIGREEN VELVET WAX	Vegetable Oil (Olus Oil) (And) Oryza Sativa (Rice) Bran Oil (And) Oryza Sativa (Rice) Bran Wax (And) Rhus Succedanea Fruit Wax (And) Helianthus Annuus (Sunflower) Seed Wax	Daito/Kobo Products
4.60	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.70	Plandool™-LG1	Phytosteryl/Behenyl/Octyldodecyl Lauroyl Glutamate	Nippon/Kobo Products
0.10	MST MAKIGREEN CORN S	Zea Mays (Corn) Starch (And) Magnesium Stearate	Daito/Kobo Products
Part 2			
5.20	MSS-500W	Silica	Kobo Products
4.60	KTZ® INTERVAL BLUE	Mica (And) Titanium Dioxide	Kobo Products
3.60	BLUE 1AL-ASG4	Blue 1 Lake (And) Stearoyl Glutamic Acid	Kobo Products
3.60	BBO-ASG3	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid	Kobo Products
3.20	BTD-ASG2	Titanium Dioxide (And) Stearoyl Glutamic Acid	Kobo Products
3.20	BRO-ASG3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid	Kobo Products
2.00	MAGNESIUM MYRISTATE	Magnesium Myristate	Kobo Products
Part 3			
10.70	RAYON FIBER 3.3T-0.8MM(S)	Rayon (And) Silica	Nikko/Kobo Products
Part 4			
0.50	Lexgard® Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex
100.00			

Description:

This Eyebrow Wax with Non-Plastic Fibers is a brow-filler that delivers an all natural look. RAYON FIBER 3.3T-0.8MM(S), with its unique cloud shape, provides volumizing properties. ASG-treated pigments impart color, coverage, and better adhesion to brows. KTZ® INTERVAL BLUE creates the unique iridescent effect. MSS-500W adds slip and a soft focus effect on the skin. MAGNESIUM MYRISTATE allows formula to adhere to brows. MST MAKIGREEN CORN S is a natural filler that provides a silky texture. MAKIGREEN VELVET WAX provides a smooth, velvety feel and aids in stability. Plandool™-LG1 improves malleability of the wax complex which increases bulk transfer to the brows. SunBoost ATB conditions the brows.

Manufacturing Procedure:

1. Combine Part 1 and heat to 85° C with propeller mixing. □
2. Sprinkle Part 2 to the batch. Continue mixing until homogeneous. □
3. In small increments, slowly add Part 3 to Parts 1 and 2 with slow to moderate mixing. □
4. Add Part 4 to the batch. Mix until uniform.
5. Pour directly to metal tints at 85° C



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KEY-072D-BR

Smoky Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
29.30	GMS-ASGP4	Mica (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
12.20	KoboMica S-25	Mica	Kobo Products
5.00	MSS-500W	Silica	Kobo Products
3.00	BWBO-ASGP3	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
2.00	BLACK NF	Iron Oxides (CI 77499)	Kobo Products
Part 2			
4.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
4.00	SALACOS® 99	Isononyl Isononanoate	Ikeda/Kobo Products
0.50	Lexgard® Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex
Part 3			
40.00	KTZ® EBONY	Iron Oxides (CI 77499) (And) Mica	Kobo Products
100.00			

Description:

A silky, soft pressed powder eyeshadow formula that seamlessly blends into the eyelids, imparting a smoky black shade which makes eyes appear bigger. This eyeshadow features KTZ® EBONY, a unique black pearl that gives a smoky color with a satin look. GMS-ASGP4 gives a nice feel while improving pressability. The combination of BWBO-ASGP3 and BLACK NF offers the deep black shade. KoboMica S-25, is a special mica that has superior performance and shine. MSS-500W is a microsphere that helps with pressability and feel. SunBoost ATB and SALACOS® 99 are added into liquid binder phase for better pressability.

Manufacturing Procedure:

1. Blend ingredients in Part 1.
2. Add Part 2, drop by drop and mix until complete dispersion of the liquid binders.
3. Add Part 3 and blend until complete dispersion of the pearl.
4. Press at 1000psi.



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KEY-137

Bronze Medal Marathon Long Wear Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
32.50	BCC-CSO-NJE4	Calcium Starch Octenylsuccinate (And) Calcium Carbonate (And) Jojoba Esters	Kobo Products Inc.
12.00	KoboMica S-25	Mica	Kobo Products Inc.
10.00	ZINC STEARATE	Zinc Stearate	Strahl & Pitsch
9.00	CARESS® BN06	Boron Nitride	Kobo Products Inc.
4.67	BWBO-ASGP3	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products Inc.
3.13	BWRO-ASGP3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products Inc.
2.20	BWYO-ASGP3	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products Inc.
Part 2			
14.00	KTZ® MISTERIOSO BRONZE-I2	Mica (And) Iron Oxides (CI 77491) (And) Iron Oxides (CI 77499) (And) Isopropyl Titanium Triisostearate	Kobo Products Inc.
8.00	KTZ® BRONZE-I2	Mica (And) Iron Oxides (CI 77491) (And) Isopropyl Titanium Triisostearate	Kobo Products Inc.
Part 3			
2.00	Protachem™ CTG	Caprylic/Capric Triglyceride	Protameen Chemicals
2.00	Eutanol® G	Octyldodecanol	BASF
0.50	JEECIDE® CAP-7	Caprylyl Glycol (and) Glyceryl Laurate (and) Glyceryl Undecylenate	Jeen International
100.00			

Description:

A clean pressed powder eyeshadow with a metallic shimmer finish. This eyeshadow wears for up to 8 hours (all day wear) and provides intense color payoff. The base powder in this formulation is BCC/CSO-NJE4, which is Kobo's talc replacement that touts many of the same properties as talc. KoboMica S-25 offers high slip, excellent skin adhesion, spreadability, and high transparency. CARESS® BN06 imparts spreadability, skin adherence, and degree of skin coverage. Boron Nitride is excellent for enhanced feel and improved compressibility in pressed powders. ASGP is a natural, hybrid treatment that renders powders hydrophobic and super dispersible. They give a creamy feel on the skin and promote skin adhesion in pressed powders. KTZ® Mysterio Bronze-I2 & KTZ® Bronze-I2: are free flowing brown powders that have a bronze reflection color.

Manufacturing Procedure:

1. Combine part 1 and mix at highest speed for 45 seconds. Scrape the blade and side of the vessel then mix once again at the same speed for 30 seconds or until homogenous.
2. Combine part 1 and part 2 and mix for 30 seconds on low speed or until homogenous.
3. Combine part 1&2 with part 3 and mix for 15 seconds on medium speed. Scrape the side of the vessel and blade the mix again on medium speed for 15 seconds or until everything is homogenous and the binder is fully dispersed.
4. Weigh 3.5-3.75 grams and press at 600psi for each piece.



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KLP-252-EU

Non-Transfer Lip Color

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
37.00	PUROLAN™ IDD	Isododecane	Lanxess Corporation
5.50	Claytone VP V XR	Quaternium 90-Bentonite	Eckart/BYK
Part 2			
1.50 99.5%	Propylene Carbonate	Propylene Carbonate	Acros Organics
Part 3			
30.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
Part 4			
8.40	PMLVP40R7D	Isododecane (And) Red 7 Lake (And) Isohexadecane (And) Lecithin (And) Polyhydroxystearic Acid (And) Ethylene/Propylene/Styrene Copolymer (And) Butylene/Ethylene/Styrene Copolymer(And) Isopropyl Titanium Triisostearate	Kobo Products
4.00	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
2.30	PMLVP55Y5A	Yellow 5 Lake (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
0.30	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 5			
5.00	Gransil PC-12P	Polyethylene (And) Polysilicone-11 (And) Isododecane	Grant Industries
3.00	MSS-500/3H	Silica	Kobo Products
2.00	K-RAY® SM SNOW	Synthetic Fluorphlogopite (And) Titanium Dioxide	Kobo Products
1.00	K-RAY® SM WHITE SPARK	Synthetic Fluorphlogopite (And) Titanium Dioxide	Kobo Products
100.00			

Description:

This non-transfer liquid lip color formula is distinguished by its strong and resilient but also weightless and non-sticky film on the lips, as well as quicker drying properties compared to many similar benchmark formulations. Comfortable enough to be used without a top coat glosser or comforter, this microplastic-free formula leaves a matte but flexible, homogeneous, non-transfer color film on the lips for extended periods. KOBOGUARD® MQ60DM is the film former used. The PMLVP dispersion range of ITT treated pigments in volatile Isododecane are an ideal choice for this type of formula. Stable, homogeneous, non-sticky, fluid, highly concentrated and fully developed, these dispersions are easily incorporated into the base formula to give great batch-to-batch color reproducibility. Even at higher incorporation levels, these pigment dispersions will not negatively impact drying time of the formulation. MSS-500/3H helps shorten drying time, K-RAY® SM SNOW contributes to homogeneity of the color and K-RAY® SM WHITE SPARK provides subtle sparkle on a matte background.

Manufacturing Procedure:

1. Add Part 1 together. Disperse Tixogel VP V at 10000 rpm for 7 minutes (Silverson Square hole high shear head).
2. Add Part 2, mix at 6000 rpm for 3 minutes.
3. Add Part 3, mix till smooth, by hand or mechanical stirrer.
4. Add Part 4, mix.
5. Add Part 5, mix until smooth.
6. Fill into airtight packaging.



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KLP-298-EU

Powder Sensation Liquid Lip Color - Plastic-Free

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
7.00	BRB Caprylyl Methicone	Caprylyl Methicone	BRB International BV
2.00	MSS-500/H	Silica	Kobo Products
Part 2			
9.15	Dermol DISD	Diisostearyl Dimer Dilinoleate	Alzo International
8.00	DUB MDIS	Diisostearyl Malate	Stearinerie Dubois
3.75	Softisan® 649	Bis-Diglyceryl Polyacyladipate-2	IOI Oleo GmbH
3.40	SP-88	Microcrystalline Wax	Strahl & Pitsch
Part 3			
1.70	GARAMITE-7308 XR	Quaternium-90 Sepiolite (And) Quaternium-90 Montmorillonite	Eckart
Part 4			
9.00	Kobo SMC-BNCS6	Silica (And) Boron Nitride (And) Cellulose	Kobo Products
5.00	KoboBlur™ 100 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	Kobo Products
Part 5			
38.00	Gransil DM 5	Dimethicone (and) Polysilicone-11	Grant Industries
Part 6			
9.37	INBP70U	Titanium Dioxide (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
1.83	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
1.50	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
0.30	INBP75EB	Iron Oxides (CI 77499) (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 is a cream-to-powder liquid lip color that is characterized by its weightless wear, complete lack of tackiness and luxurious softness. The formula gives a highly blurred and matte look that is non-drying and can be comfortably worn over extended periods. The formula contains the following products that are responsible for the matte and blurred look, and powdery feel: MSS-500/H, a high oil absorption, 12 micron average particle size silica, Kobo SMC-BNCS6, a plastic-free combination of silica, cellulose and boron nitride made to match the feel of polyurethane, and KoboBlur™ 100 Natural, a plastic-free and surface treated combination of natural powders developed to give great soft focus effect across a range of emollients with different refractive indices. INBP dispersions are highly concentrated dispersions of ITT-treated pigments and are used to create the shade. They can be added to the formula without milling and grinding and are the easiest way to achieve color reproducibility and full color vibrancy.

Manufacturing Procedure:

1. Prepare Part 1 and set aside to disperse
2. Weigh Part 2 and heat until homogeneous mixture is obtained.
3. Add Part 3 and mix until homogeneous.
4. Add Part 1, Part 4 and Part 5 one by one and mix thoroughly between additions.
5. Add Part 6 and mix until uniform color is obtained.



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KLP-301-EU

Soft Lips Brilliant Full Color Lipstick

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
27.00	Schercemol DISD	Diisostearyl Dimer Dilinoleate	Lubrizol
20.00	DUB SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
12.20	Eutanol G	Octyldodecanol	BASF
10.00	Schercemol PTID	Triisostearyl Polyglyceryl-3 Dimer Dilinoleate	Lubrizol
Part 2			
7.00	RED 7CA D-ASGP7	Red 7 Lake (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
5.50	BTD-ASGP3	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
2.60	BWYO-ASGP3	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
Part 3			
1.00	MSS-500/3H	Silica	Kobo Products
Part 4			
6.30	Sunflower Wax	Helianthus Annuus Seed Wax	Koster Keunen
3.50	Lipex SMP	Hydrogenated Vegetable Oil	AAK
2.50	Akofine P	Hydrogenated Vegetable Oil	AAK
1.60	Lipovol GTB	Tribehenin	Vantage
Part 5			
0.80	KTZ® G QUARTZ	Calcium Sodium Borosilicate (And) Titanium Dioxide	Kobo Products
100.00			

Description:

This full color lipstick formula glides onto lips to deposit a homogenous and vibrant colour film in one stroke. Formulation contains only vegetal or mineral derived ingredients except for the lakes. All pigments used have ASGP surface treatment, a hybrid treatment of natural origin that renders pigments hydrophobic and dispersible with minimal energy input. A silica microsphere, MSS-500/3H, enables the stick to be structured with less wax and prevents sweating. KTZ® G QUARTZ at 0.8% adds to the gloss of the formula without being visibly sparkly.

Manufacturing Procedure:

1. Combine Part 1.
2. Add Part 2 and disperse pigments using Silverson high shear head at 5000 RPM for 5 min.
3. Add Part 3 and disperse using 3000 RPM for 1 min.
4. Add Part 4 and heat to 90°C, then add Part 5 and mix.
5. Keep at 90°C for 10 min whilst stirring, then pour at 90°C in moulds and refrigerate for 15 minutes.



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KLP-302-EU

Soft Lips Natural Lipstick

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
24.00	Schercemol DISD	Diisostearyl Dimer Dilinoleate	Lubrizol
18.00	DUB SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
12.40	Eutanol G	Octyldodecanol	BASF
9.00	Schercemol PTID	Triisostearyl Polyglyceryl-3 Dimer Dilinoleate	Lubrizol
Part 2			
13.00	BMV-ASGP5	Manganese Violet(And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
4.00	BTD-ASGP3	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
2.60	BWYO-ASGP3	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
1.50	BWRO-ASGP3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
Part 3			
1.00	MSS-500/3H	Silica	Kobo Products
Part 4			
6.10	Sunflower Wax	Helianthus Annuus Seed Wax	Koster Keunen
3.50	Lipex SMP	Hydrogenated Vegetable Oil	AAK
2.50	Akofine P	Hydrogenated Vegetable Oil	AAK
1.60	Lipovol GTB	Tribehenin	Vantage
Part 5			
0.80	KTZ® G QUARTZ	Calcium Sodium Borosilicate (And) Titanium Dioxide	Kobo Products
100.00			

Description:

This full color lipstick formula glides onto lips to deposit a homogenous and vibrant colour film in one stroke. The formula contains only natural origin ingredients, including the mineral pigments which are combined to create the enriching nude color. All pigments used have ASGP surface treatment, a natural origin, hybrid treatment that renders pigments hydrophobic and dispersible with minimal energy input. A highly porous silica microsphere, MSS-500/3H, enables the stick to be structured with less wax and prevents sweating. KTZ® G QUARTZ at 0.8% adds to the gloss of the formula without being visibly sparkly.

Manufacturing Procedure:

1. Combine Part 1.
2. Add Part 2 and disperse pigments using Silverson high shear head at 5000 RPM for 5 min.
3. Add Part 3 and disperse using 3000 RPM for 1 min.
4. Add Part 4 and heat to 90°C, then add Part 5 and mix.
5. Keep at 90°C for 10 min whilst stirring, then pour at 90°C in moulds and refrigerate for 15 minutes.



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KLG-108

Veri Peri Lip Gloss

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
49.70	CRYSTAL O CASTOR OIL	Ricinus Communis (Castor) Seed Oil	Vertellus LLC
15.15	CO15M5	Ricinus Communis (Castor) Seed Oil (And) Silica	Kobo Products
15.00	KOBOGUARD® NATURAL 2063-CCT	Glyceryl Hydrogenated Rosinate (And) Caprylic/Capric Triglyceride	Kobo Products
4.00	Plandool™-MAS	Phytosteryl Macadamiate	Nippon Fine Chemical/Kobo Products
3.00	Plandool™-LG3	Phytosteryl/Behenyl/Octyldodecyl Lauroyl Glutamate	Nippon Fine Chemical/Kobo Products
2.00	Sunflower Wax	Helianthus Annus (Sunflower) Seed Wax	Koster Keunen
Part 2			
2.50	CO20R7C	Ricinus Communis (Castor) Seed Oil (And) Red 7 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
1.60	CO55U	Titanium Dioxide (And) Ricinus Communis (Castor) Seed Oil (And) Isopropyl Titanium Triisostearate	Kobo Products
1.00	CO30B1A	Ricinus Communis (Castor) Seed Oil (And) Blue 1 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
0.05	CO40SS	Sodium Saccharin (And) Ricinus Communis (Castor) Seed Oil (And) BHT	Kobo Products
Part 3			
3.50	KTZ® COLORSET BlueRed	Mica (And) Titanium Dioxide (And) Ferric Ferrocyanide	Kobo Products
2.50	MSS-500W	Silica	Kobo Products
100.00			

Description:

A lip gloss made to match the color of the year for 2022 Veri Peri. KOBOGUARD® NATURAL 2063-CCT, a natural origin film former, provides a long-lasting flexible film. CO15M5 is a castor oil based fumed silica gellant which imparts emolliency and cushion to the formula. The combination of Plandool™-MAS and Plandool™-LG3 provide moisture barrier repair properties to the lips. The castor oil based CO pigmentary dispersions provide the background color. CO40SS adds a pleasant, sweet taste. MSS-500W improves payoff and blurs fine lines. KTZ® COLORSET BlueRed contributes to and complements the shade

Manufacturing Procedure:

1. Combine liquids of Part 1, start to heat to 85-90°C. Prop mix for 1 hour minimum (make sure that waxes are all dissolved and Part 1 is clear when hot).□
2. Pre-mix Part 2, then add to Part 1 while propeller mixing. Mix until batch is uniform.□
3. Pre-blend Part 3, then add to Parts 1 and 2 slowly. Do not entrap air. Mix until batch is uniform.□
4. Pour at 75-80°C directly into lip balm components.



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KFL-294A

Tinted ZnO Sunscreen For All Skin Types



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
58.40	GCP45XZJ	Caprylic/Capric Triglyceride (And) Zinc Oxide (And) Polyhydroxystearic Acid (And) Jojoba Esters	Kobo Products
10.99	Protachem™ CTG	Caprylic/Capric Triglyceride	Protameen
8.25	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
6.60	X-22-6711D	Dimethicone (And) PEG/PPG-18/18 Dimethicone	Shin-Etsu
2.75	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
1.35	COSMOL™ 43V	Polyglyceryl-2 Triisostearate	Ikeda
0.55	PANALANE® H-300E	Hydrogenated Polyisobutene	Vantage
0.30	GCG50TRSG	Iron Oxides (CI 77491) (And) Caprylic/Capric Triglyceride (And) Polyglyceryl-3 Diisostearate (And) Stearoyl Glutamic Acid	Kobo Products
0.10	GCG50TYSG	Iron Oxides (CI 77492) (And) Caprylic/Capric Triglyceride (And) Polyglyceryl-3 Diisostearate (And) Stearoyl Glutamic Acid	Kobo Products
0.05	AQUA KEEP 10SH-NFC	Sodium Acrylates Crosspolymer-2	Sumitomo Seika/Kobo Products
Part 2			
0.01	KTZ® EBONY-11S4	Iron Oxides (CI 77499) (And) Mica (And) Triethoxycaprylylsilane	Kobo Products
Part 3			
0.55	Pelemol® GTB	Tribehenin	Phoenix Chemical
Part 4			
5.80	Deionized Water	Water	
1.00	Lexgard® Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Cosmotec
0.55	SUPEROL® KPO, GLYCERIN 99.7% USP/FCC (KOSHER)	Glycerin	P&G Chemicals
Part 5			
2.75	MSS-500W	Silica	Kobo Products
100.00			

Description:

This formula is our newest tinted sunscreen. It does not show whitening or blue cast on any skin tone on application. This lightweight and easy to spread product offers flawless and natural looking skin. GCP45XZJ provides UV protection. CXG-1104, a silicone elastomer, improves feel upon application. Transparent Iron Oxide dispersions, GCG50TRSG and GCG50TYSG, and KTZ® EBONY-11S4 create the tint. MSS-500W provides a silky, dry and soft feel. KOBOGUARD® MQ60DM is a film former that improves water resistance. AQUA KEEP 10SH-NFC gels the aqueous phase and offers stability to the formula.

Manufacturing Procedure:

1. Homogenize Part 1. Mix until uniform.
2. Sprinkle in Part 2, homogenize until uniform.
3. Switch to propeller mixer. Begin heating to 65°C
4. Add Part 3, prop mix until completely melted and uniform. Begin cooling batch to 40°C.
5. In a side beaker combine Part 4, mix until uniform.
6. With slow homogenization add Part 4 to Part 1,2,3. Mix until uniform.
7. Slowly sprinkle in Part 5, homogenize until uniform while cooling to 28°C.

Active Ingredient(s):

Zinc Oxide 24.97%

Testing:

SPF: in vivo on 5 subjects
CW: FDA method



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KFL-303B-BR

Cream Deodorant With 12 Hours of Protection

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
65.90	Deionized Water	Water	
3.00	Glicerina	Glycerin	Casa Americana
0.50	Goma Xantana	Xantham Gum	Mcassab
0.10	EDTA	EDTA	Synth
Part 2			
5.00	TEGO® Care PBS 6 MB	Polyglyceryl-6 Stearate (and) Polyglyceryl-6 Behenate	Evonik
3.50	PolyAqual™LW	Polyglyceryl-4 Laurate (and) Polyglyceryl-6 Laurate	Innovacos
2.00	Cetiol® Ultimate	Undecane (and) Tridecane	BASF
2.00	T.I.O.	Triethylhexanoin	Ikeda/Kobo Products
2.00	COSMOL™ 182V	Sorbitan Sesquiosostearate	Ikeda/Kobo Products
2.00	Ozoquerita	Ozokerite	Fênix Ceras
1.50	Cera de Candelila	Candelilla Cera	Fênix Ceras
Part 3			
0.10	dl-α-Tocopherol	Tocopherol	DSM
Part 4			
1.00	Lexgard® Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex
Part 5			
0.40	Passionfruit Gras Sympure ^{Parfum}		Symrise
Part 6			
10.00	MSS-500W	Silica	Kobo Products
1.00	MSS-500/3H	Silica	Kobo Products
100.00			

Description:

A cream deodorant with a dry sensory. COSMOL™ 182V improves formula stability. T.I.O. is a light emollient that provides spreadability. MSS-500W and MSS-500/3H are responsible for the deodorant effect, as it helps to absorb an unpleasant odor, improves the slip and smoothness of the application.

Manufacturing Procedure:

1. Combine Part 1 and heat to 80°C.
2. Combine Part 2 and heat to 80°C.
3. Add Part 2 slowly to Part 1 while mixing.
4. Cool to 40°C and add Part 3.



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KFL-305

Charcoal Clay Mask and Scrub

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
65.30	Deionized Water	Water	
4.00	Veegum® HV	Magnesium Aluminum Silicate	R.T. Vanderbilt
0.50	dermofeel® PA-3	Sodium Phytate (and) Aqua (and) Alcohol	Evonik Dr. Straetmans GmbH
Part 2			
4.00	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	P&G Chemicals
0.20	Keltrol® CG	Xanthan Gum	CP Kelco
Part 3			
13.00	K-RAY® MagBlue	Titanium Dioxide (And) Mica (And) Iron Oxides (CI 77499)	Kobo Products
3.50	BENTONITE,ALBAGEL PREM NF BC	Bentonite	Brenntag Specialties
2.00	KoboScrub™ SD-200	Silica	Kobo Products
1.00	CHARCOAL POWDER	Charcoal Powder	Adsorb/Kobo Products
0.50	BBO-NJE2	Iron Oxides (CI 77499) (And) Jojoba Esters	Kobo Products
Part 4			
2.50	Jeepon 30-A	Sodium Methyl Cocoyl Taurate	Jeen International
2.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
1.00	AE Preserve® PCG	Phenethylalcohol (And) Caprylhydroxamic Acid (And) Glycerin	AE Chemie
Part 5			
0.50	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
100.00			

Description:

This Charcoal Clay Mask & Scrub is a 2-in-1 formula that exfoliates and detoxifies leaving smooth, clean and refreshed skin. This formula features CHARCOAL POWDER which is a natural and highly porous powder that can absorb impurities, odors, moisture, oils and sebum on the skin. KoboScrub™ SD-200, natural origin plastic-free scrubbing beads, provides strong exfoliation properties. SunBoost ATB Natural is a proprietary blend of antioxidants and skin soothing agents for skin conditioning. Cn-HAHWS (Sodium Hyaluronate) adds skin care benefits to the formula. BBO-NJE2 and K-RAY® MagBlue provide the unique midnight blue color.

Manufacturing Procedure:

1. Combine Part 1 with fast speed propeller mixing. Heat to 65°C and mix for 30 minutes until clear and uniform.
2. Pre-mix Part 2 and then add to Part 1. Mix well.
3. Slowly add Part 3, one at a time, to Parts 1 and 2.
4. Add Part 4 to the batch. Mix until homogeneous.
5. Add Part 5. Mix until uniform.



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KHP-042A

Invisible Dry Shampoo

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
50.00	MSS-500W	Silica	Kobo Products
25.00	CELLULOBEADS D-10	Cellulose	Daito/ Kobo Products
10.00	ImerCare® 08K(S)	Kaolin	Imerys
Part 2			
15.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
100.00			

Description:

A powder dry shampoo that is non-whitening and clears up any excess sebum. MSS-500W, a silica microsphere, adds a silky feel, promotes better blendability and allows for a natural appearance. CELLULOBEADS D-10 absorbs oil and enhance the smooth feel. SunBoost ATB Natural provides skin and hair conditioning properties.

Manufacturing Procedure:

1. Micropulverize Part 1. Mix until uniform.
2. Add Part 2 to Part 1. Blend well until uniform.





KPR-002-EU

Pore Vanish Putty Primer SPF

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
13.23	DUB ZENOAT	Propanediol Dicaprylate	Stearinerie Dubois
7.00	INP70ZSI	Zinc Oxide (And) Isononyl Isononanoate (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
7.00	TNP65MZS	Zinc Oxide (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
6.50	BPD-500W	HDI/Trimethylol Hexyllactone Crosspolymer (And) Silica	Kobo Products
6.50	Diasphere® KS-1000C	Polymethylsilsesquioxane	Kobo Products
3.75	KF-6038	Lauryl PEG-9 Polydimethylsiloxethyl Dimethicone	Shin-Etsu
2.50	TALC AJM	Talc	Kobo Products
2.00	KSG-320	PEG-15/Lauryl Dimethicone Crosspolymer	Shin-Etsu
2.00	MSS-500/3N	Silica	Kobo Products
0.30	BTD-ASGP3	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.01	BWRO-ASGP3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.01	BWYO-ASGP3	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
Part 2			
3.70	Beeswax Yellow	Beeswax	Koster Keunen
3.70	Akofine P	Hydrogenated Vegetable Oil	AAK
Part 3			
7.00	Purolan® IDD	Isododecane	Lanxess
Part 4			
28.00	Deionized Water	Water	
5.00	Butylene Glycol	Butylene Glycol	Univar
1.00	Mg Sulfate Heptahydrate	Magnesium Sulphate Heptahydrate	Fisher Scientific
0.40	Symsave® H	Hydroxyacetophenone	Symrise
0.40	SymDiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
100.00			

Description:

This is a hot pour, w/o emulsion system that has a putty-like texture. This formula can be applied to the face evenly with a sponge to give a thin layer for an instant pore vanishing effect. If applying foundation on top, leave it to set for a few minutes. A combination of very small particle size (INP70ZSI) and medium particle size (TNP65MZS) Zinc Oxide dispersions gives UV protection. BPD-500W, Diasphere® KS-1000C, MSS-500/3N and TALC AJM are responsible for the pore vanishing effect. A very small amount of ASGP-treated pigments gives the dusty pink color and are easily dispersed in situ with minimal energy input.

Manufacturing Procedure:

1. Prepare Part 1 and homogenize until smooth.
2. Add Part 2 to Part 1 and heat until waxes are melted.
3. Add Part 3 and heat up to 75°C.
4. Prepare Part 4 and heat upto 75°C
5. Emulsify under Silverson 2500-3000 rpm for 2 minutes, until totally homogenous and slightly thickened.
6. Pour at 73°C and refrigerate for 15 minutes to set.

Active Ingredient(s):

Zinc Oxide 8.96%

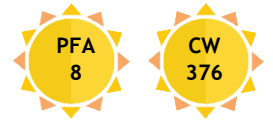


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KPR-003-EU

Even Out & Illuminate Putty Primer SPF



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
13.45	DUB ZENOAT	Propanediol dicaprylate	Stearinerie Dubois
7.00	INP70ZSI	Zinc Oxide (And) Isononyl Isononanoate (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
7.00	TNP65MZS	Zinc Oxide (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
6.50	MSS-500/N	Silica	Kobo Products
5.00	CARESS® BN06	Boron Nitride	Kobo Products
3.75	KF-6038	Lauryl PEG-9 Polydimethylsiloxylethyl Dimethicone	Shin Etsu
2.00	KSG-320	PEG 15/Lauryl Dimethicone Crosspolymer	Shin Etsu
1.50	MSS-500/3N	Silica	Kobo Products
Part 2			
4.00	Beeswax Yellow	Beeswax	Koster Keunen
4.00	Akofine P	Hydrogenated Vegetable Oil	AAK
Part 3			
3.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
3.00	PUROLAN™ IDD	Isododecane	Lanxess
Part 4			
3.00	PUROLAN™ IDD	Isododecane	Lanxess
2.00	KTZ® APRICOT-11S4	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77491) (And) Carmine (And) Triethoxycaprylylsilane	Kobo Products
Part 5			
28.00	Deionized Water	Water	
5.00	Butylene Glycol	Butylene Glycol	Univar
1.00	Mg Sulphate Heptahydrate	Magnesium Sulphate Heptahydrate	Fisher Scientific
0.40	SymDiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.40	Symsave® H	Hydroxyacetophenone	Symrise
100.00			

Description:

This is a hot pour, w/o emulsion system that has a putty-like texture. This formula can be applied to the face evenly with a sponge to give a thin layer for an instantly evened out and illuminated look. If applying foundation on top, leave it to set for a few minutes. A combination of very small particle size (INP70ZSI) and medium particle size (TNP65MZS) Zinc Oxide dispersions provide UV protection. MSS-500/N, CARESS® BN06 and MSS-500/3N are responsible for the skin tone evening and smoothing effect. KOBOGUARD® 5400 IDD is added to give better adhesion to the skin. KTZ® APRICOT-11S4, a natural mica substrate based skin tone pearlescent pigment with silane treatment, which provides the subtle illumination.

Manufacturing Procedure:

1. Prepare Part 1 and homogenize until smooth.
2. Add Part 2 to Part 1 and heat until the waxes are melted.
3. Add Part 3 and get T back up 75°C.
4. Prepare a slurry of the KTZ® APRICOT-11S4 in IDD by adding the IDD in parts to the pearl and mixing to make sure there are no lumps.
5. Prepare Part 5 and heat up to 80°C.
6. Emulsify under propeller stirrer, 800 rpm until all the Part 4 is taken in.
7. Move to homogenizer (tubular round hole), homogenize for 1.5 minutes at 5000 rpm. Then turn the speed down to 1500 rpm and add the pearl slurry. Mix till homogenous.
6. Pour at 60°C and refrigerate for 15 minutes to set.

Active Ingredient(s):

Zinc Oxide 9.96%

Testing:

UVA-PF: in vitro method
CW: FDA method



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KCC-022

Natural Creamy All Over Concealer

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
40.75	Deionized Water	Water	
2.00	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
0.80	Sodium Chloride	Sodium Chloride	Morton Salt
Part 2			
10.00	Protachem™ CTG	Caprylic/Capric Triglyceride	Protameen
5.00	DUB ESTOLINE®	Ethylhexyl Polyhydroxystearate	Stéarinerie-Dubois
5.00	BENTONE® LUXE WO	Polyglyceryl-6 Polyricinoleate (And) Polyglyceryl-3 Diisostearate (And) Distearidimonium Hectorite	Elementis
3.50	LexFeel™ N20 MB	Diheptyl Succinate (and) Capryloyl Glycerin/Sebacic Acid Copolymer	Inolex
3.00	JOS10M5	Simmondsia Chinensis (Jojoba) Seed Oil (And) Silica	Kobo Products
2.15	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
0.85	SWEET ALMOND OIL NF	Prunus Amygdalus Dulcis (Sweet Almond) Oil	Jeen International
Part 3			
10.25	BTD-ASGP3	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
3.15	BWYO-ASGP3	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.50	BWRO-ASGP3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.30	BWBO-ASGP3	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
Part 4			
1.75	Olivem® 900	Sorbitan Oliviate	Hallstar
Part 5			
10.00	CELLULOBEADS D-10	Cellulose	Daito/Kobo Products
Part 6			
1.00	Geogard Ultra™	Gluconolactone (And) Sodium Benzoate	Lonza
100.00			

Description:

This creamy concealer corrects, conceals and highlights with a medium coverage natural finish. It is perfect for masking imperfections and hiding dark circles and blemishes. The coverage and shade is due to the ASGP treated pigments which disperse easily into the formula and promote better wear properties due to their skin adhesion properties. JOS10M5 adds body to the formula and provides conditioning properties. SunBoost ATB Natural provides extra conditioning and nourishing properties to the delicate undereye area. CELLULOBEADS D-10, a cellulose microsphere, adds creaminess to the formula, blurs lines and imperfections, improves payoff and contributes to the natural finish.

Manufacturing Procedure:

1. Combine ingredients in Part 2 in main vessel under homogenizer.
2. When Part 2 is completely uniform, add Part 3. Continue homogenizing until color is fully developed.
3. Move to propeller mixer and start heating batch to 80°C. Maintain 80°C.
4. Add Part 4 to batch while propeller mixing.
5. Combine Part 1 and propeller mix until Sodium Chloride is completely dissolved. Begin heating Part 1 to 80°C.
6. Add Part 1 to main vessel when both phases are at 80°C under homogenizer.
7. Slowly sprinkle Part 5 followed by Part 6 and continue mixing until batch is cool.



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KSL-499-BR	Page 4	SunBoost ATB Natural
KMU-050	Page 11	SunBoost ATB
KEY-072D-BR	Page 12	SunBoost ATB
KFL-305	Page 21	SunBoost ATB
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Non-Nano ZnO

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ZnO-C Powders

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Dispersions Nano TiO2

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Dispersions Nano ZnO

KSL-499-BR Page 4 NHP60MZ8SG

Dispersions Non-Nano ZnO

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KPR-002-EU Page 23 INP70ZSI
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TNP65MZS

Dispersions ZnO-C

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HEV/Blue Light Blockers

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Dispersions Pigmentary

KSL-475E-EU Page 1 GCG50TRSG
GCG50TYSG
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KLF-300-EU Page 6 INBP55EY
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INBP75EB
INBP75ER
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OD75BJE
OD75CJE
OD75RJE
KLP-298-EU Page 15 INBP45R7C
INBP70U
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INBP75ER
KLG-108 Page 18 CO20R7C
CO30B1A
CO55U
KFL-294A Page 19 GCG50TRSG
GCG50TYSG

Dispersions Volatile Non-D5 Pigmentary

KLP-252-EU Page 14 PMLVP40R7D
PMLVP55Y5A
PMLVP75B
PMLVP75C

Dispersions Others

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Specialties Absorbents

KFL-305 Page 21 CHARCOAL POWDER

Specialties Dry Binders

KMU-050 Page 11 MAGNESIUM MYRISTATE

Specialties Fibers

KMU-050 Page 11 RAYON FIBER 3.3T-0.8MM(S)

Specialties Fillers (Boron Nitride)

KEY-137 Page 13 CARESS® BN06
KPR-003-EU Page 24 CARESS® BN06

Specialties Fillers (Mica)

KLF-313A-EU Page 7 KoboMica SM-08
KEY-072D-BR Page 12 KoboMica S-25
KEY-137 Page 13 KoboMica S-25

Specialties Fillers (Talc)

KPR-002-EU Page 23 TALC AJM

Specialties Fillers (Others)

KMU-041A-EU Page 9 KOBOPEARL® EF-8
KBL-039-EU Page 10 KOBOPEARL® EF-8

Specialties Gellants

KLK-108 Page 18 CO15M5
KFL-294A Page 19 AQUA KEEP 10SH-NFC
KCC-022 Page 25 JOS10M5

Specialties Pigmenta

KEY-072D-BR Page 12 BLACK NF

Specialties Resins (Oil Phase)

KSL-499-BR Page 4 KOBOGUARD® NATURAL
2063-NDA
KMU-041A-EU Page 9 KOBOGUARD® HRPC
KBL-039-EU Page 10 KOBOGUARD® NATURAL
2063-CCT
KLP-252-EU Page 14 KOBOGUARD® MQ60DM
KLG-108 Page 18 KOBOGUARD® NATURAL
2063-CCT
KFL-294A Page 19 KOBOGUARD® MQ60DM
KPR-003-EU Page 24 KOBOGUARD® 5400 IDD

Specialties Scrubbing

KFL-305 Page 21 KoboScrub™ SD-200

Specialties Waxes

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Delivery Glycospheres

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Special Effect K-RAY®

KMU-041A-EU Page 9 K-RAY® SM SNOW
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K-RAY® SM WHITE SPARK
KFL-305 Page 21 K-RAY® MagBlue

Special Effect KTZ®

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		KTZ® INTERFINE RED
KMU-041A-EU	Page 9	KTZ® ARUBAN CORAL
		KTZ® INTERVAL RED
KBL-039-EU	Page 10	KTZ® CLASSIC WHITE
KMU-050	Page 11	KTZ® INTERVAL BLUE
KEY-072D-BR	Page 12	KTZ® EBONY
KLP-301-EU	Page 16	KTZ® G QUARTZ
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Special Effect KTZ® Treated

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		KTZ® MISTERIOSO BRONZE-I2
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KPR-003-EU	Page 24	KTZ® APRICOT-11S4

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