

FORMULARY

2025 Global Trends

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KFL-336B-BR

Water Based Blur Stick

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
61.00	ÁGUA	Water	-
10.00	ZEMEA	Propanediol	SARFAM
2.00	GLICERINA	Glycerin	MAPRIC
Part 2			
5.00	SODIUM STEARATE OP-100 V MB	Sodium Stearate	HALLSTAR
Part 3			
10.00	EXCEBEADS™ CS-320	Silica	Kobo Products
7.00	YuraQ M 15	Phytelephas Aequatorialis Seed Powder	Kobo Products
Part 4			
2.00	NIACINAMIDA	Niacinamide	Innovasell
Part 5			
2.00	Neosolue™-Aqua S	Polyglyceryl-10 Eicosanedioate/Tetradecanedioate (And) Glycerin	Nippon Fine Chemical/Kobo Products
Part 6			
1.00	SYMDIOL® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
100.00			

Description:

This is a water based stick that provides an elegant and comfortable blur effect, suitable for all skin types. EXCEBEADS™ CS-320 is a high purity, non-porous, spherical fused silica microsphere; it provides a smooth and silky feel, helps provide a soft focus effect to the skin and serves as a high performing alternative to plastic beads. YuraQ M 15 is a natural microsphere that imparts a smooth skin feel. It also features Neosolue™-AquaS, a unique watersoluble ester that has excellent waterholding capacity.

Manufacturing Procedure:

1. Heat part 1 to 80°C while mixing.
2. Add part 2 and mix for 5 minutes, keeping the temperature at 80°C.
3. Add part 3 one by one and slowly while mixing.
4. Add part 4 while mixing.
5. Add part 5 while mixing.
6. Add part 6 while mixing.
6. Pour at container at 70°C.



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KBL-042-AP

Creamy Glow Bar for Cheeks

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
35.90	T.I.O.	Triethylhexanoin	Nisshin Oillio
10.00	COSMOL™ 222	Diisostearyl Malate	Nisshin Oillio
10.00	KF-96A-10CS	Dimethicone	Shin Etsu
7.50	KOBOGUARD® NATURAL 3000-CCT70	Glyceryl Hydrogenated Rosinate (And) Caprylic/Capric Triglyceride	Kobo Products
2.00	COSMOL™ 182V	Sorbitan Sesquiossearate	Nisshin Oillio
0.60	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
Part 2			
4.00	GMS-TTB4	Mica (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone	Kobo Products
1.60	BTD-TTB2	Titanium Dioxide (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone	Kobo Products
0.40	RED 28AL C-TTB2	Red 28 Lake (CI 45410) (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone	Kobo Products
Part 3			
6.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
4.00	PERFORMA SW-87	Synthetic Wax	Nikko Chemicals
4.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Toray/Kobo Products
2.00	CERESIN #820	Ceresin	Nikko Rica Corporation
Part 4			
7.00	EXCEBEADS™ CS-725	Silica	Tokuyama/Kobo Products
3.00	KOBOPEARL® EF-8	Mica (And) Titanium Dioxide (And) Barium Sulfate	Kobo Products
2.00	KTZ® CLASSIC WHITE	Mica (And) Titanium Dioxide	Kobo Products
100.00			

Description:

A buttery soft cream blush stick that imparts a light veil of glossy, gleaming colour. The combination of Titanium Dioxide and Red 28 Lake TTB-treated pigments disperse well in dimethicone and ester oils to give a pop of pink colour. KOBOGUARD® NATURAL 3000-CCT70 is a natural oil soluble film former that enhances the longevity of the formula on the skin. KOBOGUARD® HRPC is a wax-resin composite that enhances skin adhesion for longer wear. PM WAX 82 provides structure to the stick. EXCEBEADS™ CS-725 is non-porous silica microsphere that gives a smooth finish. GMS-TTB4 is a surface treated mica that imparts a soft and creamy feel. KOBOPEARL® EF-8 and KTZ® CLASSIC WHITE are pearlescent pigments that contribute to the beautiful glowy effect.

Manufacturing Procedure:

1. Combine Part 1 ingredients until homogeneous.
2. Add Part 2 and disperse until the color is homogeneous.
3. Add Part 3 and heat up to 95-100° C while mixing until the waxes are fully melted.
4. Add Part 4 and mix until homogeneous using a propeller mixer.
5. Pour into containers at 85-90° C and cool at RT.



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KCL-035-BR

Heating Cleanser Powder

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
42.50	ASO-NJE2	Aluminum Starch Octenylsuccinate (And) Jojoba Esters	Kobo Products
35.00	MAGNESIUM SULFATE, ANHYDROUS	Magnesium Sulfate	Kobo Products
17.70	LATHANOL® LAL Powder	Sodium Lauryl Sulfoacetate	Stepan
0.40	Fragrance	Framboesa & Mirtilo Lipo	arts essence
Part 2			
2.70	SALACOS® HS-6C	Polyhydroxystearic Acid	Ikeda/ Kobo Products
0.90	SALACOS® 334	Caprylic/Capric/Myristic/Stearic Triglyceride	Ikeda/ Kobo Products
0.40	Lexgard® Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex
99.60			

Description:

This Heating Cleanser Powder warms upon contact with water due to the inclusion of 35% MAGNESIUM SULFATE. ASO-NJE2 provide a very soft and creamy feel to this powder. SALACOS® 334 is a synthetic butter with superior oxidative stability that imparts skin moisturization and smoothness and SALACOS® HS-6C helps with the foaming of the formulation.

Manufacturing Procedure:

1. Blend Part 1 until all the ingredients are fully dispersed.
2. Add Part 2 and mix well until the binders are dispersed.





KFL-348

Moisturizing Serum

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
86.97	Deionized Water	Water	-
3.00	Zemea® Propanediol	Propanediol	Dupont Tate & Lyle
1.50	Hydroviton® 24	Aqua (and) Pentylene Glycol (and) Glycerin (and) Sodium Lactate (and) Lactic Acid (and) Serine (and) Urea (and) Sorbitol (and) Sodium Chloride (and) Allantoin	Symrise
0.90	Euxyl™ PE 9010	Phenoxyethanol (and) Ethylhexylglycerin	Ashland
0.10	Dermofeel® PA	Phytic Acid (and) Aqua	Evonik - Personal Care
Part 2			
2.00	GLYCERIN U.S.P. KOSHER 99.7%	Glycerin	Procter & Gamble Chemicals
0.25	Treme-HA®	Tremella Fuciformis Polysaccharide	Focus Freda/Kobo Products
Part 3			
1.00	Aristoflex® Silk	Sodium Polyacryloyldimethyl Taurate	Clariant
Part 4			
0.28	Sodium Hydroxide, 20% solution	Sodium Hydroxide, 20% solution	Ricca Chemical Company
Part 5			
3.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
1.00	LUSPLAN™ LV-G	Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Dilinoleate	Nippon Fine Chemicals/Kobo Products
100.00			

Description:

A lightweight, yet moisturizing serum that leaves the skin feeling soft + smooth. Treme-HA® is a plant-derived high molecular weight polysaccharide that is a highly efficient moisturizer and free-radical scavenger. Sunboost ATB is a blend anti-oxidants, anti-irritant, and anti-inflammatory agents that help to moisturize and nourish the skin. LUSPLAN™ LV-G provides high water-holding capability and excellent moisture retention, which helps keep the skin moisturized.

Manufacturing Procedure:

1. Weigh out Phase 1 in main beaker. Begin mixing under propeller or Cowles blade (~300-400 rpm). Mix until uniform.
2. Pre-mix Phase 2 very well. Once uniform, add it into Phase 1. Mix until uniform. Increase rpm if needed.
3. Sprinkle Phase 3 into main beaker. Mix until uniform. Increase to 600-800 rpm as needed. Batch will thicken into gel.
4. Check pH of main water phase (123). pH should be between 5.00 - 6.00. Adjust pH using Phase 4 if needed. Mix until uniform.
5. Combine Phase 5 in a side beaker and begin mixing under prop. Mix until uniform.
6. Once Phase 1234 (main beaker, water phase) is fully uniform, move from prop/cowles to homogenizer. Begin mixing under homogenizer.
7. Once Phase 5 (oil) is fully uniform, slowly add it to Phase 1234 (water) under homogenizer (~3000 rpm). Once fully transferred, mix for an additional 10 minutes under homogenizer.
8. Check pH of batch. pH should be between 5.00 - 6.00.



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KLP-330-BR

Rich & Creamy Moisturizing Lipstick

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
15.00	SW40R7C	Synthetic Wax (And) Red 7 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
12.00	PAESTER GTCC	Caprylic/Capric Triglyceride	MIDELT
10.00	EUTANOL G	Octyldodecanol	BASF
8.00	COSMOL™ 43V	Polyglyceryl-2 Triisostearate	Ikeda/Kobo Products
5.00	LUSPLAN™ DD-DA7(Non-GMO)	Dimer Dilinoleyl Dimer Dilinoleate	Nippon Fine Chemical/Kobo Products
5.00	CO15M5	Ricinus Communis (Castor) Seed Oil (And) Silica	Kobo Products
5.00	SALACOS® 5418V	Pentaerythrityl Tetraisostearate	Ikeda/Kobo Products
4.00	COSMOL™ 222	Diisostearyl Malate	Ikeda/Kobo Products
Part 2			
11.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
10.00	KOBOGUARD® NATURAL 3000P	Glyceryl Hydrogenated Rosinate	Kobo Products
6.50	NOMCORT® HK-G	Glyceryl Behenate/Eicosadioate	Ikeda/Kobo Products
4.00	SALACOS® 334	Caprylic/Capric/Myristic/Stearic Triglyceride	Ikeda/Kobo Products
3.00	Plandool™-G (Non-GMO)	Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Dilinoleate	Nippon Fine Chemical/Kobo Products
Part 3			
0.50	MSS-500/3H	Silica	Kobo Products
Part 4			
1.00	Hyacharming®	Sodium Hyaluronate (And) Ricinus Communis (Castor) Seed Oil (And) Hydrogenated Castor Oil (And) Tocopherol	Focus Freda/Kobo Products
100.00			

Description:

This is a creamy lipstick that offers good coverage and moisturizing effects to the lips. It features Hyacharming®, an ultra small sodium hyaluronate dispersed in oil that contribute to the moisturizing feel of the formula. SW40R7C, a dispersion of ITT treated organic pigment in high refractive index Synthetic Wax that is perfectly compatible with our selected emollients and waxes and help achieve the color. COSMOL™ 43V and COSMOL™ 222 are castor oil alternatives that helps with emollience and gloss. LUSPLAN™ DD-DA7, a plant derived ester, imparts gloss. SALACOS® 5418V provides a cushioned rich feel. SALACOS® 334 is a synthetic butter, with superior emollience compared to shea butter, which melts gently at body temperature. Plandool™-G adds smoothness to the lips and moisture retention. CO15M5 is a castor oil based fumed silica gellant which imparts emolliency and cushion to the application. KOBOGUARD® NATURAL 3000P helps ensure an even deposition of the formula on the lips. PM WAX 82 is a combination of waxes used to structure the formulation in combination with NOMCORT® HK-G, an oil phase gellant that can also improve formula stability. MSS-500/3H helps with payoff.

Manufacturing Procedure:

1. At the main batch, mix phase 1 ingredients for 5 minutes at 800 RPM.
2. Add phase 2 ingredients to the main batch. Heat up to 80°C, while mixing. Mix for additional 3 minutes at 600 RPM.
3. Add phase 3 ingredient.
4. Add phase 4 ingredient and mix for 3 minutes.



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KFL-351

White Diamond Extra Fine Eye Cream

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
57.20	Water	Aqua	Evonik Dr. Straetmans GmbH Evonik Dr. Straetmans
1.00	EUXYL PE 9010	Phenoxyethanol (And) Ethylhexylglycerin	Ashland
Part 2			
3.00	Zemea	Propanediol	Du Pont & Tate
0.30	KELTROL CG	Xanthan Gum	CP Kelco
Part 3			
12.00	SQUALANE NF	Squalane	Centerchem
6.00	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
5.00	EMOGREEN L15	C15-19 Alkane	SEPPIC
4.00	MONTANOV™ 82	Cetearyl Alcohol (and) Coco-Glucoside	Seppic
3.00	OLIWAX® LC	Cetyl Palmitate, Sorbitan Palmitate, Sorbitan Oliviate	Hallstar
2.00	SunBoost AEB Natural	Argania Spinosa Kernel Oil (And) Tocopherol (And) Bisabolol	Kobo Products
2.00	LUSPLAN™ LV-G	Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Dilinoleate	Nippon Fine Chemical/Kobo Products
Part 4			
1.50	EXCEBEADS™ CS-320	Silica	Tokuyama Corp./Kobo Products
Part 5			
3.00	White Diamond Extra Fine	Calcium Sulfate	Doehler/Kobo Products
100.00			

Description:

Under-eye cream featuring White Diamond Extra Fine giving it its glowing radiance. SunBoost AEB Natural was added to provide anti-inflammatory and antioxidant characteristics. Makigreen velvet wax gives this formula its velvety feel while Exebeads™ CS-320 offers a smooth and silky feel upon application.

Manufacturing Procedure:

1. Premix phase 1 under prop
2. Premix phase 2, then add to phase 1 under prop mixing until fully developed. Begin heating to 70-75C
3. In a separate vessel, combine phase 3 and heat to 70-75C and mix until uniform.
4. Add phase 3 to phase 1-2 and homogenize at 2000-2500rpm for 15 minutes.
5. Add part 4 to phases 1-3 and homogenize until uniform.
6. Cool batch to 35C, then add phase 5 to phases 1-4 and homogenize at 2500-3000 rpm for 10 minutes.
7. Return to prop mix and continue mixing for 10 minutes.



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KSL-564-EU

360 Light Shield SPF

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
12.66	BRB DM 2	Dimethicone	BRB International BV
12.00	HBTN65HP1	Zinc Oxide (And) Butyloctyl Salicylate (And) C12-15 Alkyl Benzoate (And) Triethoxycaprylylsilane	Kobo Products
12.00	HBTN60ZSI	Zinc Oxide (And) Butyloctyl Salicylate (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
10.00	GCP55TEL	Titanium Dioxide (And) Caprylic/Capric Triglyceride (And) Silica (And) Polyhydroxystearic Acid (And) Alumina	Kobo Products
5.00	A1K-TIO2-11S2	Titanium Dioxide (And) Aluminum Hydroxide (And) Triethoxycaprylylsilane	Kobo Products
4.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
2.00	Sunboost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	BENTONE GEL® VS1 V	Trisiloxane (and) Disteardimonium Hectorite (and) Triethyl Citrate	Elementis
Part 2			
4.00	DIM2SB45EYSI	Iron Oxides (CI 77492) (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Triethoxycaprylylsilane (And) Disteardimonium Hectorite	Kobo Products
2.50	Gransurf 90	Cetyl PEG/PPG-10/1 Dimethicone	Grant Industries
2.00	Gransurf 50C-HM	Dimethicone (and) PEG/PPG-18/18 Dimethicone	Grant Industries
0.40	DIM2SB60EBSI	Iron Oxides (CI 77499) (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Triethoxycaprylylsilane (And) Disteardimonium Hectorite	Kobo Products
0.30	DIM2SB55ERSI	Iron Oxides (CI 77491) (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Triethoxycaprylylsilane (And) Disteardimonium Hectorite	Kobo Products
Part 3			
22.00	P.water	Deionized Water	-
5.00	Butylene Glycol	Butylene Glycol	Univar
0.80	NaCl	Sodium Chloride	Fisher Scientific
0.80	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.50	Mg Sulfate Hept	Magnesium Sulfate Heptahydrate	Fisher Scientific
0.50	Symsave H	Hydroxyacetophenone	Symrise
0.04	Kelco-Care™ diutan gum	Sphingomonas Ferment Extract	Lubrizol
Part 4			
1.50	EXCEBEADS™ CS-725	Silica	Kobo Products
100.00			

Description:

This tinted sunscreen offers full spectrum SPF protection with skin tone evening. GCP55TEL is added for HEV/Blue Light protection, A1K-TIO2-11S2 is added for IR protection. HBTN60ZSI, HBTN65HP1, two different particle size ZnO dispersions provide UVB and UVA protection. Sunboost ATB Natural helps to protect against UVA, UVB, HEV (High Energy Visible) light, and IR (Infrared) rays. The DIM2SB Iron Oxide dispersions provide light to medium coverage and mitigate any white cast from the mineral UV filters. KOBOGUARD® MQ60DM improves wear and increases rub-resistance. EXCEBEADS™ CS-725 improves skin feel and spreadability of the formula.

Manufacturing Procedure:

1. Combine Part 1 and disperse under homogeniser square hole head 8000 rpm 10 minutes.
2. Add Part 2 and homogenise 5000rpm 5min.
3. Prepare Part 3, Add Part 3 to Phase 1+2 under prop stirrer, 1000 rpm. Homogenise after emulsification 3000rpm 3min square hole head.
4. Add C under prop stirrer 800-1000rpm.

Active Ingredient(s):

Zinc Oxide	14.64%
Titanium Dioxide	9.85%



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KSL-558A-AP

Essence Brightening Body Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
68.70	Water	Aqua	
0.05	EDTA Disodium	EDTA Disodium	Tokyo Chemical Industry
0.05	PEG2000	Polyethylene glycol	Sanyo Chemical Industries, Ltd.
Part 2			
0.23	PEMULEN TR-1	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	Lubrizol
0.15	Pemulen TR-2	Acrylates/C10-C30 Alkyl Acrylate Crosspolymer	Lubrizol
Part 3			
1.00	KF-96A-10CS	Dimethicone	ShinEtsu
1.00	Zemea® Select Propanediol	Propanediol	Iwase Cosfa
0.50	1,3 Butylene Glycol	Butylene Glycol	Daicel Corporation
0.20	Tipaque PF-671	Titanium Dioxide (And) Alumina	Kobo Products
0.02	EMALEX 1620	Isoceteth-20	Nihon Emulsion
Part 4			
8.50	Neo Heliopan® AV	Ethylhexyl Methoxycinnamate	Symrise
7.00	A15-TiO2-ST-SA8	Titanium Dioxide (And) Aluminum Hydroxide (And) Stearic Acid	Kobo Products
3.00	EXCEPARL IPP	Isopropyl Palmitate	Kao Corporation
2.00	Neo Heliopan® BMT	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	Symrise
0.50	RHEOPEARL KL2	Dextrin Palmitate	Iwase Cosfa
0.50	Rheodol SP-S10V	Sorbitan stearate	Kao Corporation
0.20	AMP-ULTRA PC 1000	Aminomethyl Propanol	Advancion
Part 5			
5.00	Ethanol 95%	Ethanol	FUJIFILM Wako
0.40	MSP-930	Methyl Methacrylate Crosspolymer	Kobo Products
Part 6			
1.00	POTASSIUM HYDROXIDE (7%)	POTASSIUM HYDROXIDE	FUJIFILM Wako
100.00			

Description:

A hybrid sunscreen for UV protection with an excellent, watery, and non-sticky texture. It feels like you are applying a skincare essence while protecting your skin from UV rays and brightening your skin. A15-TiO2-ST-SA8 - Nano Titanium dioxide powder, not too whitening on the skin, as well as a great skin feel. Tipaque PF-671- White pigment that is water-soluble provides a brightening effect with a light feeling. MSP-930 - Ball bearing effect, increase smooth feeling and improve spreadability for application.

Manufacturing Procedure:

1. Heat phase 1 to 80°C
2. Disperse phase 2 to phase 1 until homogeneous and no lumps remain.
3. Mix phase 3 until homogenous and add to the main breaker
4. Heat and mix phase 4 at 80°C
5. Combine phase 4 to main beaker and cool down at 30°C
6. Add phase 5
7. Add phase 6

Active Ingredient(s):

Ethylhexyl Methoxycinnamate	8.50%
Methoxyphenyl Triazine	2.00%
Bis-Ethylhexyloxyphenol	5.60%
Titanium Dioxide	

Testing:

UVA-PF: in vitro method



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KSL-552A-EU

High Naturality Max Zinc Stick, Super Clear, Dry-Touch

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
40.10	CCC65GZSG	Zinc Oxide (And) Coco-Caprylate/Caprata (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
28.40	Dub Infinite	Coco-Caprylate/Caprata	Stearinerie Dubois
3.00	Sunboost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
Part 2			
8.00	EXCEBEADS™ CS-725	Silica	Tokuyama Corp./Kobo Products
5.50	FLORITE PS-10	Calcium Silicate	Kobo Products
Part 3			
6.50	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
3.50	Dub PTB	Pentaerythrityl Tetrabenenate	Stearinerie Dubois
2.00	Kesterwax K82H	C20-40 Alkyl Stearate	Koster Keunen
Part 4			
3.00	KOBOGUARD® NATURAL 3000P	Glyceryl Hydrogenated Rosinate	Kobo Products
100.00			

Description:

This simple and easy to produce sunscreen stick glides onto the skin to deposit maximum amount of ZnO with no white cast. This formula contains 24.46% (almost) the maximum allowed concentration of ZnO. The great transparency of the formula is thanks to the use of the milled dispersion CCC65GZSG. This dispersion is also specifically chosen for the dry touch effect. This is an NOI:1 dispersion with 61% active ZnO. Sunboost ATB Natural helps to boost the SPF. KOBOGUARD® NATURAL 3000P helps ensure an even deposition of the mineral filter on the skin. EXCEBEADS™ CS-725 helps to impart a smooth feel to the formula. FLORITE PS-10 gives a matte look and prevents sweating of the stick. Both powders are instrumental in achieving the targeted dry touch effect.

Manufacturing Procedure:

1. Mix Part 1 in a beaker.
2. Add Part 2 under stirring.
3. Add Part 3 and heat upto 85°C to melt the waxes.
4. Add Part 4 and keep at 85°C to melt.
5. Pour at 85°C and cool at RT

Active Ingredient(s):

Zinc Oxide 24.46%



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KFL-349

Sun-Kissed Serum

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
77.30	Deionized Water	Water	
1.00	Gs-PPYS	Water (And) Pentylene Glycol (And) Papain (And) Palmitoyl Hydroxypropyltrimonium Amylopectin/Glycerin Crosspolymer (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Hydrogenated Lecithin	Kobo Products
1.00	Niacinamide PC	Niacinamide	DSM
0.80	Euxyl™ PE 9010	Phenoxyethanol (and) Ethylhexylglycerin	Ashland
0.25	Hyaoligo®	Sodium Hyaluronate	FOCUS FREDA/KOBO PRODUCTS
0.15	Dermofeel PA-3	Sodium Phytate	Dr. Straetmans/ Evonik
Part 2			
3.00	Zemea® Propanediol	Propanediol	Dupont Tate & Lyle
3.00	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	Du Pont & Tate
0.50	Aristoflex Velvet	Polyacrylate Crosspolymer-11	Clariant
0.25	Keltrol® CG	Xanthan Gum	CP Kelco
Part 4			
3.00	Eumulgin® VL 75	Lauryl Glucoside (and) Polyglyceryl-2 Dipolyhydroxystearate (and) Glycerin	BASF Care Creations
3.00	Protachem CTG	Caprylic/Capric Triglyceride	Protameen Chemicals
2.00	Sunboost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
0.50	CE-181463	Fragrance	Custom Essence
Part 5			
1.00	K-RAY® SM PERPETUAL BlueGold NT	Silica (And) Synthetic Fluorphlogopite (And) Iron Oxides (CI 77491)	Kobo Products
Part 6			
3.25	GE-800	Cellulose	Nikko/Kobo Products
100.00			

Description:

Sun-Kissed Serum is a lightweight, hydrating formula that absorbs quickly, leaving skin with a non-greasy, smooth finish and a natural, radiant glow. This formula features Hyaoligo®, a low molecular weight, high-purity Sodium Hyaluronate produced through an enzymatic process, which enhances deep skin hydration and supports cell repair. It also incorporates Gs-PPYs, a glycosphere containing papain for enzymatic peeling, resulting in smoother, younger-looking skin. Sunboost ATB offers antioxidant protection. GE-800 provides a soft and smooth after-feel. K-RAY® SM PERPETUAL BlueGold NT adds a natural, radiant glow to the formula.

Manufacturing Procedure:

1. Combine Part 1 and homogenize. □
2. Pre-mix Part 2 and then add to Part 1 under homogenizer. Mix until homogenous. □
3. Add Part 3 to Parts 1 and 2. □
4. Pre-mix Part 4 and then slowly add to Parts 1, 2, and 3. Mix well. □
5. Sprinkle Part 5 to Parts 1, 2, 3, and 4 under propeller mixer. □
6. Sprinkle Part 6 to Parts 1, 2, 3, 4, and 5 under propeller mixer. Mix until smooth and homogenous.



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KFL-332B

Ceramide Facial Moisturizer

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
61.80	Water	Aqua	-
Part 2			
10.00	Butylene Glycol	Butylene Glycol	Genomatica
0.90	Euxyl™ PE 9010	Phenoxyethanol (and) Ethylhexylglycerin	Ashland
0.20	Phytopresome™ Cera-36	Hydrogenated Lecithin (And) Phytosterols (And) Ceramide NP (And) Ceramide AP	NIPPON FINE CHEMICAL/KOBO PRODUCTS
Part 3			
15.00	SQUALANE NF	Squalane	Spectrum Chemical
4.00	Montanov™ 202	Arachidyl Alcohol (and) Behenyl Alcohol (and) Arachidyl Glucoside	Seppic
3.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	Lanette® O	Cetearyl Alcohol	BASF
2.00	LUSPLAN™ LV-G	Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Dilinoleate	Nippon Fine Chemicals/Kobo Products
Part 4			
1.00	EXCEBEADS™ CS-320	Silica	Tokuyama Corp./Kobo Products
Part 5			
0.10	CITRIC ACID	Citric Acid	-
100.00			

Description:

A unique lightweight rich facial cream that is packed with skin loving ingredients. This facial cream uses Phytopresome™ Cera-36, a liposome that encapsulates different ceramides (NP & AP) to improve retention and long-lasting effect. LUSPLAN™LV-G was incorporated for its skin forming and moisture retention characteristics while EXCEBEADS™ CS-320 provides a silky feeling application. SunBoost ATB was added for its excellent skin conditioning properties and emolliency, while soothing skin due to its Bisabolol and Vitamin E content.

Manufacturing Procedure:

1. Heat part 1 to 70-75C
2. In a separate beaker, stir and disperse part 2 at 70C with propeller mixing.
3. While maintaining heat, add part 2 to part 1 slowly under homogenizer at 3500rpm for 10 minutes.
4. Premix part 3, then add to parts 1 & 2 under homogenizing at 1500-2000rpm for 10 minutes.
5. Add part 4 to parts 1-3 under propeller mixing.
6. pH to 5.5-6.5.



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KLG-124A

Hydrating Lip Balm

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
32.00	Plandool™-H	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	Nippon Fine Chemical/Kobo Products
16.00	COSMOL™ 222	Diisostearyl Malate	Ikeda Corp.
10.50	HL7M5	Hydrogenated Polyisobutene (And) Silica	Kobo Products
8.00	LUSPLAN™ DD-DA7	Dimer Dilinoleyl Dimer Dilinoleate	Nippon Fine Chemical/Kobo Products
7.80	KOBOGUARD® NATURAL 3000P	Glyceryl Hydrogenated Rosinate	Kobo Products
5.50	EUTANOL G	Octyldodecanol	BASF
5.07	CASTOR OIL	Ricinus Communis (Castor) Seed Oil	Arista Industries, Inc.
4.00	Silkflo® 364	Hydrogenated Polydecene	Vantage
3.00	Shea Butter	Butyrospermum Parkii (Shea) Butter	Jeen International
2.50	Microcrystalline Wax SP-89	Microcrystalline Wax	Strahl & Pitch
1.00	Hyacharming®	Sodium Hyaluronate (And) Ricinus Communis (Castor) Seed Oil (And) Hydrogenated Castor Oil (And) Tocopherol	FOCUS FREDA/KOBO PRODUCTS
0.13	Tocopherol	DL- α -Tocopherol	DSM
Part 2			
1.50	Jeenate® 4SW	Synthetic Wax	Jeen International
Part 3			
2.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
1.00	D Panthenol	Panthenol	DSM
100.00			

Description:

This lip balm is formulated to nourish and hydrate with a rich, buttery texture and natural ingredients, designed to soothe and soften lips with a glossy, non-sticky finish. It features Plandool™-H, a lanolin replacement ester that provides adhesion and locks in moisture. The formula also contains HL7M5, which adds gloss, stability, and helps suspend particles. The plant-derived ester LUSPLAN™ DD-DA7 contributes to the glossy finish. The film-former KOBOGUARD® NATURAL 3000P improves texture, and helps retain moisture and protection. Hyacharming®, an ultra-fine sodium hyaluronate dispersed in oil, enhances the moisturizing feel of the balm. Additionally, SunBoost ATB Natural is a combination of argan oil, bisabolol, and vitamin E that improves sun protection while also nourishing, conditioning, and soothing the lips.

Manufacturing Procedure:

1. Combine part 1 and heat to 90-95°C while prop mixing until homogeneous.
2. Cool to 70-79°C, then add part 2.
3. Cool batch to 70°C and add part 3.



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KLP-301A-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 6BA C-ASGP7	Red 6 Lake (CI 15850) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
5.50	BTD-V-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, an 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-301B-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 28AL C-ASGP7	Red 28 Lake (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
5.50	BTD-V-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, an 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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KSL-560A-AP

Double-Wear Tinted Sunscreen (Light)



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
26.68	Deionized Water	Water	
3.00	1,3-BG	Butylene Glycol	Daicel Corporation
2.00	Concentrated Glycerin	Glycerin	Lion Specialty Chemicals
0.70	SymDiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.60	Sodium Chloride	Sodium Chloride	FUJIFILM Wako Pure Chemical
Part 2			
8.00	FineNeo™-iPSE	Diisopropyl Sebacate	Nippon Fine Chemical
6.22	KF-96L-1.5CS	Dimethicone	Shin-Etsu
4.00	KF-6038	Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone	Shin-Etsu
4.00	BENTONE GEL® DM5 V	Dimethicone (and) Distearidimonium Hectorite (and) Triethyl Citrate	Matsumoto Trading
2.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	COSMOL™ 182V	Sorbitan Sesquiossearate	Nisshin Oillio
1.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
0.50	SALACOS® HS-6C	Polyhydroxystearic Acid	Nisshin Oillio
Part 3			
16.00	DIM2F650T4	Titanium Dioxide (And) Dimethicone (And) Polyglyceryl-3 Polydimethylsiloxyethyl Dimethicone (And) Alumina (And) Hydrogen Dimethicone	Kobo Products
13.30	ZNO-750-ASG5	Zinc Oxide (And) Stearoyl Glutamic Acid	Kobo Products
6.00	KOBOTINT 1	Titanium Dioxide (CI 77891) (And) Iron Oxides (CI 77491, CI 77492, CI 77499) (And) Caprylic/Capric Triglyceride (And) Distearidimonium Hectorite (And) Isopropyl Titanium Triisostearate (And) 1,2-Hexanediol (And) Caprylyl Glycol	Kobo Products
Part 4			
4.00	CELLULOBEADS D-5-ASG3	Cellulose (And) Stearoyl Glutamic Acid	Kobo Products
100.00			

Description:

The 3 shades from Kobo Tint are used to match your skin tone. This SPF 50+ skin tint can double as your daily sun protection and makeup base. The coverage is buildable with a medium to high coverage. KOBOTINT 1 - These color concentrates of Titanium Dioxide and Iron Oxides offer high pigment load. They also offers excellent color consistency lot to lot, avoiding the need for adjustments. DIM2F650T4 & ZNO-750-ASG5 - Attenuation Grade Titanium Dioxide Dispersion and Zinc Oxide powder with ASG treatment contribute to UVA and UVB protection. SunBoost ATB - A blend of antioxidant, anti-irritant, and anti-inflammatory agents at a proprietary ratio to boost SPF. KOBOGUARD® MQ60DM - An oil soluble film former that helps with water-resistance and has great skin adhesion to provide an even, flexible, and long-lasting film on the skin. CELLULOBEADS D-5-ASG3 - Gives the formula a luxurious creamy feel with great blendability on the skin

Manufacturing Procedure:

1. Combine Part 1 in side beaker.
2. Combine Part 2, mix on medium-high shear in main beaker until homogeneous.
3. Add Part 3 to Part 2 until homogeneous.
4. Add Part 1 slowly to the main beaker under continuous stirring. Mix on high shear until homogeneous.
5. Add Part 4 and mix until homogeneous.

Active Ingredient(s):

Titanium Dioxide	6.40%
Zinc Oxide	12.64%

Testing:

UVA-PF: in vitro method



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KSL-560B-AP

Double-Wear Tinted Sunscreen (Light Medium)



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
26.68	Deonized Water	Water	
3.00	1,3-BG	Butylene Glycol	Daicel Corporation
2.00	Concentrated Glycerin	Glycerin	Lion Specialty Chemicals
0.70	SymDiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.60	Sodium Chloride	Sodium Chloride	FUJIFILM Wako Pure Chemical
Part 2			
8.00	FineNeo™-iPSE	Diisopropyl Sebacate	Nippon Fine Chemical
6.22	KF-96L-1.5CS	Dimethicone	Shin-Etsu
4.00	BENTONE GEL® DM5 V	Dimethicone (and) Distearidimonium Hectorite (and) Triethyl Citrate	Matsumoto Trading
4.00	KF-6038	Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone	Shin-Etsu
2.00	COSMOL™ 182V	Sorbitan Sesquiossearate	Nisshin Oillio
2.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
1.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
0.50	SALACOS® HS-6C	Polyhydroxystearic Acid	Nisshin Oillio
Part 3			
16.00	DIM2F650T4	Titanium Dioxide (And) Dimethicone (And) Polyglyceryl-3 Polydimethylsiloxyethyl Dimethicone (And) Alumina (And) Hydrogen Dimethicone	Kobo Products
13.30	ZNO-750-ASG5	Zinc Oxide (And) Stearoyl Glutamic Acid	Kobo Products
6.00	KOBOTINT 2	Titanium Dioxide (CI 77891) (And) Iron Oxides (CI 77491, CI 77492, CI 77499) (And) Caprylic/Capric Triglyceride (And) Distearidimonium Hectorite (And) Isopropyl Titanium Triisostearate (And) 1,2-Hexanediol (And) Caprylyl Glycol	Kobo Products
Part 4			
4.00	CELLULOBEADS D-5-ASG3	Cellulose (And) Stearoyl Glutamic Acid	Kobo Products
100.00			

Description:

The 3 shades from Kobo Tint are used to match your skin tone. This SPF 50+ skin tint can double as your daily sun protection and makeup base. The coverage is buildable with a medium to high coverage. KOBOTINT 2 - These color concentrates of Titanium Dioxide and Iron Oxides offer high pigment load. They also offers excellent color consistency lot to lot, avoiding the need for adjustments. DIM2F650T4 & ZNO-750-ASG5 - Attenuation Grade Titanium Dioxide Dispersion and Zinc Oxide powder with ASG treatment contribute to UVA and UVB protection. SunBoost ATB - A blend of antioxidant, anti-irritant, and anti-inflammatory agents at a proprietary ratio to boost SPF. KOBOGUARD® MQ60DM - An oil soluble film former that helps with water-resistance and has great skin adhesion to provide an even, flexible, and long-lasting film on the skin. CELLULOBEADS D-5-ASG3 - Gives the formula a luxurious creamy feel with great blendability on the skin

Manufacturing Procedure:

1. Combine Part 1 in side beaker.
2. Combine Part 2, mix on medium-high shear in main beaker until homogeneous.
3. Add Part 3 to Part 2 until homogeneous.
4. Add Part 1 slowly to the main beaker under continuous stirring. Mix on high shear until homogeneous.
5. Add Part 4 and mix until homogeneous.

Active Ingredient(s):

Zinc Oxide	12.60%
Titanium Dioxide	6.40%

Testing:

UVA-PF: in vitro method



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KSL-560C-AP

Double-Wear Tinted Sunscreen (Medium)



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
26.68	Deionized Water	Water	
3.00	1,3-BG	Butylene Glycol	Daicel Corporation
2.00	Concentrated Glycerin	Glycerin	Lion Specialty Chemicals
0.70	SymDiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.60	Sodium Chloride	Sodium Chloride	FUJIFILM Wako Pure Chemical
Part 2			
8.00	FineNeo™-iPSE	Diisopropyl Sebacate	Nippon Fine Chemical
6.22	KF-96L-1.5CS	Dimethicone	Shin-Etsu
4.00	BENTONE GEL® DM5 V	Dimethicone (and) Distearidimonium Hectorite (and) Triethyl Citrate	Matsumoto Trading
4.00	KF-6038	Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone	Shin-Etsu
2.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	COSMOL™ 182V	Sorbitan Sesquiossearate	Nisshin Oillio
1.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
0.50	SALACOS® HS-6C	Polyhydroxystearic Acid	Nisshin Oillio
Part 3			
16.00	DIM2F650T4	Titanium Dioxide (And) Dimethicone (And) Polyglyceryl-3 Polydimethylsiloxyethyl Dimethicone (And) Alumina (And) Hydrogen Dimethicone	Kobo Products
13.30	ZNO-750-ASG5	Zinc Oxide (And) Stearoyl Glutamic Acid	Kobo Products
6.00	KOBOTINT 3	Titanium Dioxide (CI 77891) (And) Iron Oxides (CI 77491, CI 77492, CI 77499) (And) Caprylic/Capric Triglyceride (And) Distearidimonium Hectorite (And) Isopropyl Titanium Triisostearate (And) 1,2-Hexanediol (And) Caprylyl Glycol	Kobo Products
Part 4			
4.00	CELLULOBEADS D-5-ASG3	Cellulose (And) Stearoyl Glutamic Acid	Kobo Products
100.00			

Description:

The 3 shades from Kobo Tint are used to match your skin tone. This SPF 50+ skin tint can double as your daily sun protection and makeup base. The coverage is buildable with a medium to high coverage. KOBOTINT 3 - These color concentrates of Titanium Dioxide and Iron Oxides offer high pigment load. They also offers excellent color consistency lot to lot, avoiding the need for adjustments. DIM2F650T4 & ZNO-750-ASG5 - Attenuation Grade Titanium Dioxide Dispersion and Zinc Oxide powder with ASG treatment contribute to UVA and UVB protection. SunBoost ATB - A blend of antioxidant, anti-irritant, and anti-inflammatory agents at a proprietary ratio to boost SPF. KOBOGUARD® MQ60DM - An oil soluble film former that helps with water-resistance and has great skin adhesion to provide an even, flexible, and long-lasting film on the skin. CELLULOBEADS D-5-ASG3 - Gives the formula a luxurious creamy feel with great blendability on the skin.

Manufacturing Procedure:

1. Combine Part 1 in side beaker.
2. Combine Part 2, mix on medium-high shear in main beaker until homogeneous.
3. Add Part 3 to Part 2 until homogeneous.
4. Add Part 1 slowly to the main beaker under continuous stirring. Mix on high shear until homogeneous.
5. Add Part 4 and mix until homogeneous.

Active Ingredient(s):

Titanium Dioxide	6.40%
Zinc Oxide	12.64%

Testing:

UVA-PF: in vitro method



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KBL-043-EU

Jelly Glow Last-All-Day Blush

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
65.87	Versagel MD 500	Isododecane, Ethylene/Propylene/Styrene Copolymer, Butylene/Ethylene/Styrene Copolymer, BHT	Penreco
22.00	Neossance Hemisqualane	C13-15 Alkane	Centerchem
6.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
Part 2			
3.00	EXCEBEADS™ CS-725	Silica	Kobo Products
Part 3			
1.20	SW40R7C	Synthetic Wax (And) Red 7 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
0.80	SW60ER	Synthetic Wax (And) Iron Oxides (CI 77491) (And) Isopropyl Titanium Triisostearate	Kobo Products
0.63	SW65U	Synthetic Wax (And) Titanium Dioxide (And) Isopropyl Titanium Triisostearate	Kobo Products
0.50	SW30B1A	Synthetic Wax (And) Blue 1 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
100.00			

Description:

A buildable, blendable blush with a jelly texture that gives a natural and fresh colour effect. The rich purple shade, best suited for deeper skin tones is obtained by mixing Kobo's glossy SW dispersions which are ITT treated pigments dispersed in Synthetic wax, which are perfectly compatible with the formula base. KOBOGUARD® 5400 IDD contributes longwear and transferproof finish. EXCEBEADS™ CS-725, a non-porous, spherical fused silica microsphere with average particle size 7 microns, improves the glide of the product so you can easily blend and spread the blush around the cheek area.

Manufacturing Procedure:

1. Mix Part 1, add Part 2 and mix.
2. Add dispersions in Part 3 and mix thoroughly.



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KMU-058A-EU

Body Contouring Glow Booster

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
55.13	Deionized water	Water	x
4.00	Glycerin	Glycerin	x
1.50	Carbopol Aqua SF-1 OS	Acrylates Copolymer	Lubrizol
0.50	Symsave H	Hydroxyacetophenone	Symrise
0.50	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.10	Dissolvine GL-47-S	Tetrasodium Glutamate Diacetate	Nouryon
Part 2			
5.00	Masester E6000	Caprylic/Capric Triglyceride	Ampak Company
4.50	Eutanol G	Octyldodecanol	BASF/BTC
3.00	Tegocare PBS 6	Polyglyceryl-6 Stearate (and) Polyglyceryl-6 Behenate	Evonik
2.50	Dimethicone 100 cst	Dimethicone	Nusil Technology
1.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
0.75	Tegin M Pellet	Glyceryl Stearate	Evonik
0.75	Lanette O	Cetearyl Alcohol	BASF/BTC
0.70	GCB50YSG	Iron Oxides (CI 77492) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
0.20	Emulgin SG	Sodium Stearoyl Glutamate	BASF
0.12	GCB65RSG	Iron Oxides (CI 77491) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
0.05	GCB70BSG	Iron Oxides (CI 77499) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	Kobo Products
Part 3			
11.00	Water	x	x
3.00	KTZ® ARUBAN CORAL	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	Kobo Products
2.50	KTZ® CELANDON GOLD	Titanium Dioxide (And) Mica (And) Iron Oxides (CI 77491)	Kobo Products
1.50	K-RAY® SM NUDE	Synthetic Fluorophlogopite (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	Kobo Products
1.50	K-RAY® SM MOLTEN METAL	Titanium Dioxide (And) Synthetic Fluorophlogopite (And) Silica (And) Iron Oxides (CI 77491)	Kobo Products
Part 4			
0.20	Sodium Hydroxide Solution (10%)	x	x
100.00			

Description:

This hydrating, light reflecting, bronzing body lotion can be applied all over to enhance glow or applied strategically to highlight shins, arms, collarbone to contour the body. Refreshing quick drying and non tacky sensory. We have used our GCB dispersions in this formula to give a base colour to the formula. These are stearyl glutamic acid surface treated pigments dispersed in Caprylic/capric triglyceride. Using this technology from Kobo means no hassle of using high shear equipment to disperse the pigments. The combination of KTZ® and K-RAY® effect pigments are used for the desired visual effect. Sunboost ATB is used to provide anti-oxidant protection to the skin.

Manufacturing Procedure:

1. Prepare Part 1, heat to 70-75 degrees Celcius, then homogenise for 1 minute at 2000rpm.
2. Prepare Part 2 by dispersing pigments in emollients. Add the rest of ingredients and heat to 80-85 degrees Celcius.
3. Once both phases are at temperature, add Part 2 to Part 1. Homogenise 1000rpm until all added, then homogenise at 3500rpm for 3 min
4. Move to paddle stirrer and quickly add Part 3. Cool to 40 degrees with stirring. Take off and leave to cool at RT
5. Add Part 4 to adjust pH to 6.7-7



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KLF-366-EU

Luminous Glow Foundation

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
10.00	CPF3300 @20cst	Phenyl Trimethicone	Nusil Technologies
6.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
5.00	RBTD-671-11S2	Titanium Dioxide (And) Triethoxycaprylylsilane	Kobo Products
3.25	Bentone Gel VS1 V	Trisiloxane (and) Distearidimonium Hectorite (and) Triethyl Citrate	Elementis
3.00	KF-6038	Lauryl PEG-9 Polydimethylsiloxylethyl Dimethicone	Shin-Etsu
2.00	BRB 2835	Cetyl Dimethicone	BRB International BV
1.80	BYO-HP-11S4	Iron Oxides (CI 77492) (And) Triethoxycaprylylsilane	Kobo Products
0.30	BRO-HP-11S4	Iron Oxides (CI 77491) (And) Triethoxycaprylylsilane	Kobo Products
0.20	BBO-HP-11S4	Iron Oxides (CI 77499) (And) Triethoxycaprylylsilane	Kobo Products
Part 2			
9.00	KF-4418	Caprylyl Methicone	Shin-Etsu
1.00	KSG-320	Isododecane (and) PEG-15/Lauryl Dimethicone Crosspolymer	Shin-Etsu
Part 3			
40.20	P.water	Deionized Water	x
5.00	EtOH	Ethanol	x
5.00	Glycerin	Glycerin	x
1.20	Mg Sulfate Hept	Magnesium Sulphate Heptahydrate	Fisher Scientific
1.00	SymDiol® 68	1,2-Hexanediol (and) Caprylyl Glycol	Symrise
0.50	Symsave® H	Hydroxyacetophenone	Symrise
0.05	Kelco-Care Diutan Gum	Sphingomonas Ferment Extract	CP Kelco
Part 4			
2.00	CELULOBEADS D-5-ASG3	Cellulose (And) Stearoyl Glutamic Acid	Kobo Products
2.00	KF-4418	Caprylyl Methicone	Shin-Etsu
1.50	KOBOPEARL® EF-8	Mica (And) Titanium Dioxide (And) Barium Sulfate	Kobo Products
100.00			

Description:

This lightweight, fluid foundation offers medium, buildable coverage and a diffused glow to the complexion while feeling silky smooth upon application. KOBOPEARL® EF-8 gives the formula the lit-from-within effect. Triethoxycaprylylsilane treated pigments RBTD-671-11S2 and HP-11S4 Iron Oxide series have been selected for their dispersibility in this system, to impart colour and coverage. KOBOGUARD® MQ60DM offers transfer-resistance to the formula without contributing heaviness or stickiness. CELLULOBEADS D-5-ASG3 at 2% is responsible for the silky soft feel.

Manufacturing Procedure:

1. Weigh all of Part 1, disperse the pigments by Silverson 8000 rpm, square hole head, 15 minutes.
2. Once the pigments are dispersed, add Part 2 and homogenise at 3000 for 3 mins or until homogenous.
3. Prepare Part 3 and heat to 55-60C to dissolve solids. Homogenise 3000rpm for 5min.
4. Make the emulsion by adding Part 3 to Part 1+2 under prop stirrer. Start at 800 rpm, gradually increase to 1000 rpm.
5. Prepare Part 4 and mix until homogenous, add mixture to emulsion with prop stirring.
6. Keep stirring for another 15 mins at 800-1000 rpm (without creating a vortex)



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KEY-146A-EU

Soft Swipe Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
12.00	SOFTISAN® 649	Bis-Diglyceryl Polyacyladipate-2	IOI Oleo Chemicals
10.00	DUB ININ	Isononoyl Isononanoate	Stearinerie Dubois
6.00	CPF-3300@20cSt	Phenyl Trimethicone	Avantor
6.00	Velvessil™ 034 gel	Caprylyl Methicone (and) C30-45 Alkyl Cetearyl Dimethicone Crosspolymer	Momentive
5.00	BENTONE GEL® VS1 V	Trisiloxane (and) Distearidimonium Hectorite (and) Triethyl Citrate	Elementis
1.00	PM Wax 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
Part 2			
4.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
Part 3			
55.00	K-RAY® SM PERPETUAL BlueGold NT	Silica (And) Synthetic Fluorphlogopite (And) Iron Oxides (CI 77491)	Kobo Products
1.00	MSS-500/H	Silica	Kobo Products
100.00			

Description:

This eyeshadow consists of a high percentage of colour travel effect pigments mixed into a dough like anhydrous base to bind them. It delivers amazing payoff with the softest swipe. PM Wax 82 is used to give structure to the formula. KOBOGUARD® MQ60DM is a film former to help create a uniform film on the skin. This eyeshadow uses K-RAY® SM PERPETUAL BlueGold NT which is a no TiO2 color travel pigment. MSS-500/H is a high absorbing silica microsphere that helps to bind the formula and improves spreadability and texture because of its spherical nature.

Manufacturing Procedure:

1. Mix Part 1 ingredients one by one, heat to melt the wax, until a homogenous mixture is obtained.
2. Bring the mixture to RT, add Part 2 and mix.
3. Add Part 3 and mix thoroughly.
4. Take some bulk on the godet and spread it evenly. Place a cloth/paper towel and press using a flat surface tool.



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KEY-146B-EU

Soft Swipe Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
12.00	SOFTISAN® 649	Bis-Diglyceryl Polyacyladipate-2	IOI Oleo Chemicals
10.00	DUB ININ	Isononoyl Isononanoate	Stearinerie Dubois
6.00	Velvessil™ 034 gel	Caprylyl Methicone (and) C30-45 Alkyl Cetearyl Dimethicone Crosspolymer	Momentive
5.50	CareSil™ CPF-3300 (20 cSt)	Phenyl Trimethicone	Avantor
5.00	BENTONE GEL® VS1 V	Trisiloxane (and) Distearidimonium Hectorite (and) Triethyl Citrate	Elementis
1.00	PM Wax 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
Part 2			
4.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
Part 3			
55.00	K-RAY® SM PERPETUAL LilacBlue NT	Synthetic Fluorophlogopite (And) Silica (And) Iron Oxides (CI 77491)	Kobo Products
1.50	MSS-500/H	Silica	Kobo Products
100.00			

Description:

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