

FORMULARY

in-cosmetics® latin america 2022

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KSL-384D-AU

All Zinc Sunscreen-AUSTRALIA



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
20.00	HBQP75FZS	Zinc Oxide (And) Butyloctyl Salicylate (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
18.60	GCP50ZSI	Zinc Oxide (And) Caprylic/Capric Triglyceride (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
7.40	BRB Caprylyl Methicone	Caprylyl Methicone	BRB International
3.00	Dowsil™ ES-5226 DM Formulation Aid	Dimethicone (and) PEG/PPG-18/18 Dimethicone	Dow Chemical
3.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
1.75	Abil® WE 09	Polyglyceryl-4 Isostearate (And) Cetyl PEG/PPG-10/1 Dimethicone (And) Hexyl Laurate	Evonik
1.00	ABIL® EM 180	Cetyl PEG/PPG-10/1 Dimethicone	Evonik
Part 2			
0.50	Pelemol® GTB	Tribehenin	Phoenix Chemical
Part 3			
32.40	Deionized Water	Water	
Part 4			
3.00	Glycerin U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
0.10	Keltrol® CG	Xanthan Gum	CP Kelco
Part 5			
0.90	MgSO4 7H2O	Magnesium Sulphate Heptahydrate	EMD Chemicals Inc.
0.10	Protacide Na3 EDTA	Trisodium EDTA	Protameen Chemicals
Part 6			
3.00	Zemea®	Propanediol	Du Pont, Tate & Lyle
0.75	Symdiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.50	SymSave® H	Hydroxyacetophenone	Symrise
Part 7			
2.00	MSS-500W	Silica	Kobo Products
100.00			

Description:

This minimal whitening All Zinc Mineral Sunscreen Cream contains ingredients on the Australian Therapeutic Goods Administration listing. Dispersion HBQP75FZS contains a larger particle size zinc oxide (for UVA protection) and SPF booster, butyloctyl salicylate. Dispersion GCP50ZSI contains a smaller particle size zinc oxide for UVB/SPF protection. SunBoost ATB is a proprietary ratio of 3 ingredients that boosts in vivo SPF and UVA-PF. KOBOGUARD® MQ60DM provides film-forming properties for better wear. MSS-500W, low to moderate oil absorption spherical silica, gives the product its dry, silky application.

Manufacturing Procedure:

1. In main vessel, homogenize Part 1 while heating to 80-85 °C.
2. Add Part 2 and homogenize for an additional 10 minutes.
3. In a side kettle, add Part 3. Pre-mix Part 4 and add to Part 3 with fast speed propeller mixing. While mixing, heat Parts 3 and 4 to 80 °C.
4. Mix Part 5 ingredients into Parts 3,4. (Maintain temperature at 80 °C).
5. Slowly add Parts 3,4,5 to Parts 1,2 with slow homogenization. Slowly homogenize with side scraping only enough to blend contents thoroughly.
6. When all of the water phase is added, begin cooling batch while homogenizing (3500 rpm).
7. Pre-mix Part 6 until phase is clear and all is dissolved. When batch reaches 40 °C, add Part 6 with slow homogenization.
8. Sprinkle in Part 7 and homogenize until batch is smooth and uniform.
9. When batch reaches 30 °C, homogenize at moderate speed for 5 minutes, maintaining the temperature at 30 °C or less.

Active Ingredient(s):

Zinc Oxide 23.14%

Testing:

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



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KSL-459-BR 90+ Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
11.20	Deionized Water	Water	
2.00	Glicerina Bi-Destilada U.S.P.	Glycerin	Synth
0.50	Sulfato de Magnésio	Magnesium Sulphate	Sintética
Part 2			
23.00	Tegosoft TN	C12-15 Alkyl Benzoate	Cosmotec/Evonik
20.00	INP60T7	Titanium Dioxide (And) Isononyl Isononanoate (And) Alumina (And) Hydrogen Dimethicone (And) Polyhydroxystearic Acid	Kobo Products
9.80	TNSS75MZCM	Zinc Oxide (And) Ethylhexyl Methoxycrylene (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid (And) Hydrogen Dimethicone	Kobo Products
5.00	KSG-210	Dimethicone (and) Dimethicone/PEG-10/15 Crosspolymer	Shin-Etsu
4.00	KF-6038	Lauryl PEG-9 Polydimethylsiloxylethyl Dimethicone	Shin-Etsu
2.50	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
1.50	COSMOL™ 182V	Sorbitan Sesquiossearate	Ikeda/Kobo Products
1.00	KOBOGUARD® MQ75ETS	Trimethylsiloxysilicate (And) Ethyl Trisiloxane	Kobo Products
0.50	Ozokerite Wax	Ozokerite	Cosmotec
Part 3			
1.00	Cosmoguard® SL-CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
Part 4			
10.00	Tinosorb S Lite Aqua	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine (and) Acrylates/C12-22 Alkyl Methacrylate Copolymer	Embacaps/Basf
6.00	Tinosorb M	Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (and) Aqua (and) Decyl Glucoside (and) Propylene Glycol (and) Xanthan Gum	Embacaps/Basf
Part 5			
2.00	MSS-500/3H	Silica	Kobo Products
100.00			

Description:

This high SPF, broad spectrum protection sunscreen, has a non-oily after feel and is composed of mineral and organic filters. The combination of Kobo's attenuation grade dispersions TNSS75MZCM (Non-Nano Zinc Oxide dispersion containing Ethylhexyl Methoxycrylene) and INP60T7 (TiO2 dispersion) contributes to SPF, PFA and CW. SunBoost ATB contains a proprietary ratio of anti-oxidant, anti-irritant and anti-inflammatory agents to help boost SPF and PFA; KOBOGUARD® MQ75ETS is a resin that contributes to formula wear. COSMOL™ 182V improves formula stability. MSS-500/3H contributes to the matte finish.

Manufacturing Procedure:

1. Combine Part 1 and heat to 80°C.
2. Combine Part 2 and heat to 80°C.
3. Add Part 1 slowly to Part 2 while mixing.
4. Add Part 3 and mix.
5. Cool to 50°C and heat Part 4 to 50°C.
6. Add Part 4 and mix until homogeneous.
7. Cool to 30-25°C.
8. Add Part 5 and mix until homogeneous.

Active Ingredient(s):

Titanium Dioxide	9.60%
Zinc Oxide	7.06%
Bis-Ethylhexyloxyphenol	2.00%
Methoxyphenyl Triazine	3.00%
Methylene Bis-Benzotriazolyl	
Tetramethylbutylphenol	

Testing:

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

Notes:

CW: 372nm; tested using ISO 24443:2012 methodology



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KSL-472-BR

W/O Creamy Zinc Oxide Only Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
29.70	Deionized Water	Water	
2.00	Glicerina Bi-Destilada U.S.P.	Glycerin	Sintética
0.80	Sulfato de Magnésio	Magnesium Sulphate	Sintética
Part 2			
15.00	ZNO-660-ASGP7	Zinc Oxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
12.00	Vegelight 1214LC	Coconut Alkanes (and) Coco-Caprylate/Caprate	Grant Industries
10.00	ZNO-C-ASG3J	Zinc Oxide (And) Stearoyl Glutamic Acid	Kobo Products
8.00	COSMOL™ 525	Neopentyl Glycol Diethylhexanoate	Ikeda/Kobo Products
5.00	PolyAquil™ OS2	Polyglyceryl-2 Oleate (and) Polyhydroxystearic Acid (and) Polyglyceryl-2 Stearate	Innovacos
5.00	T.I.O.	Triethylhexanoin	Ikeda/Kobo Products
4.00	BENTONE GEL® GTCC V	Caprylic/Capric Triglyceride (and) Stearalkonium Hectorite (and) Propylene Carbonate	Elementis/Cosmotec
2.00	COSMOL™ 182V	Sorbitan Sesquiosostearate	Ikeda/Kobo Products
2.00	KOBOGUARD® 5400 NH	Hydrogenated Polycyclopentadiene (And) C13-15 Alkane	Kobo Products
1.00	Estearato de Magnésio	Magnesium Stearate	Sintética
0.50	THIXCIN® R PC	Trihydroxystearin	Elementis/Cosmotec
Part 3			
1.00	Cosmoguard SL-CP	Phenoxyethanol (And) Ethylhexylglycerin	Cosmotec
Part 4			
2.00	MSS-500W	Silica	Kobo Products
100.00			

Description:

This formula is a creamy, W/O sunscreen with Zinc Oxide as the UV filter. The SPF and PFA are due to ZnO Natural Origin Powders, ZnO-660-ASGP7 and ZNO-C-ASG3J. COSMOL™ 525 and T.I.O provide spreadability and a nice after feel. COSMOL™ 182V improves formula stability. KOBOGUARD® 5400 NH is an oil-soluble film former that helps with product wear. MSS-500W is a silica microsphere that reduces tackiness and improves application feel.

Manufacturing Procedure:

1. Combine Part 1 using homogenizer.
2. Combine Part 2 and add to Part 1 using homogenizer.
3. Add Part 3 and mix until homogeneous.
4. Add Part 4 and mix until homogeneous.

Active Ingredient(s):

Zinc Oxide 23.72%

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	MSS-500/N	Silica	Kobo Products
4.00	CELLULOBEADS D-10-NPC2	Cellulose (And) Hydrogenated Lecithin	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-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	EMOGREEN™ L19	C15-19 Alkane	SEPPIC
2.00	PolyAquil™-LW	Polyglyceryl-4 Laurate, Polyglyceryl-6 Laurate	Innovacos
2.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
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	Estearato Emulsionável "GMS SE" (Cera de Coco)	Glyceryl Stearate SE	Engenharia das Essências
1.00	Lexgard® Natural	Glyceryl Caprylate (And) Glyceryl Undecylenate	Inolex
0.50	TEGO® SML 20	Polysorbate 20	Evonik
0.50	Plandool™-H	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	Nippon Fine Chemical
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.

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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KLF-328A-EU

Clean Beauty Fluid Foundation with ASGP's

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
17.14	Neossance Hemisqualane	C13-15 Alkane	Centerchem
12.00	Emotion Light	Tripelargonin	Roelmi HPC
Part 2			
6.00	Bentone Luxe WO	Polyglyceryl-6 Polyricinoleate (and) Polyglyceryl-3 Diisostearate (and) Disteardimonium Hectorite	Elementis
Part 3			
9.35	BTD-ASGP3	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
2.20	BWYO-ASGP3	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.66	BWRO-ASGP3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.40	BWBO-ASGP3	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
Part 4			
43.75	Distilled Water	Water	
2.00	Glycerin	Glycerin	-
1.70	Mg Sulfate Hept	Magnesium Sulphate Heptahydrate	Fisher Scientific
0.40	SymDiol® 68	1,2 Hexanediol (and) Caprylyl Glycol	Symrise
0.40	Symsave H	Hydroxyacetophenone	Symrise
Part 5			
2.00	CELLULOBEADS D-5-ASG3	Cellulose (And) Stearoyl Glutamic Acid	Kobo Products
2.00	GMS-ASG3	Mica (And) Stearoyl Glutamic Acid	Kobo Products
100.00			

Description:

This silicone free, cold process, fluid w/o foundation, containing ASGP treated pigments, is very easy and quick to make. It gives a pleasant, quickly absorbed texture with a dewy finish. The ASGP treated pigments are able to be dispersed in situ into the emollients in around 1 minute and give the colour and coverage. CELLULOBEADS D-5-ASG3 and GMS-ASG3 both contribute to the soft and creamy sensory.

Manufacturing Procedure:

1. Disperse Part 2 in Part 1 under Silverson tubular round hole head, until homogenous.
2. Add Part 3 and homogenise at 5000RPM around 1 min.
3. Prepare Part 4.
4. Make emulsion by adding Part 4 to Part 1 under propeller stirrer at 1000 RPM.
5. Homogenise at 3000 RPM for around 1 min.
6. Add Part 5 to the emulsion under propeller stirrer.



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KPP-137-BR

Sun Defense Mineral Powder



%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
40.00	TALC AJM	Talc	Kobo Products
25.00	ZnO-C-ASG3J	Zinc Oxide (And) Stearoyl Glutamic Acid	Kobo Products
15.00	A10-TiO2-SA-ASG8	Titanium Dioxide (And) Aluminum Hydroxide (And) Stearoyl Glutamic Acid (And) Hydrated Silica	Kobo Products
5.00	MICA S-ASGP3	Mica (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
4.00	MAGNESIUM MYRISTATE	Magnesium Myristate	Kobo Products
2.00	EA-209	Ethylene/Acrylic Acid Copolymer	Kobo Products
2.00	BWYO-ASGP3	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.66	BWRO-ASGP3	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.34	BWBO-ASGP3	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
Part 2			
2.50	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	SILICA SHELLS-SH	Silica (And) Methoxy Amodimethicone/Silsesquioxane Copolymer	Kobo Products
1.00	XIAMETER PMX-200	Dimethicone	DOW
	SILICONE FLUID 20 cst		
0.50	Fenoxietanol-CP	Phenoxyethanol	Cosmotec
100.00			

Description:

This pressed powder is formulated for a high SPF and has a creamy feel. Kobo's TALC AJM is an odorless, fine, white powder that improves compressibility

The formula features non-nano Zinc Oxide powder, ZNO-C-ASG3J, coated with ASG treatment that imparts a creamy feel and offers good adhesion to the skin, while providing UVA and UVB protection and also A10-TiO2-SA-ASG8, a 10 nm PPS Titanium Dioxide with natural origin surface treatment.

Kobo's ASGP treated pigments (BWYO-ASGP3, BWRO-ASGP3 and BWBO-ASGP3) and filler (MICA S-ASGP3) provide the creamy feel, and aid in pressability due to the presence of polyhydroxystearic acid. MAGNESIUM MYRISTATE works as a dry binder due to its good pressability. EA-209 give the product its soft and non-greasy after feel and SILICA SHELLS-SH, helps to absorb excess facial oils. Both helps in pressability.

SunBoost ATB Natural boosts SPF and PFA values.

Manufacturing Procedure:

1. Blend Part 1 until the pigments are fully dispersed.
2. Add Part 2, drop by drop, and mix well until the binders are dispersed.
3. Pass the bulk through the sieve.
4. Press at 50bar.

Active Ingredient(s):

Zinc Oxide	24.25%
Titanium Dioxide	11.25%

Testing:

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



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KMU-036-EU

Eyebrow Tattoo Gel

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
8.00	BGBO-TTB2	Iron Oxides (CI 77499) (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone (And) Isopropyl Titanium Triisostearate	Kobo Products
7.00	BGYO-TTB2	Iron Oxides (CI 77492) (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone	Kobo Products
4.00	BGRO-TTB2	Iron Oxides (CI 77491) (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone	Kobo Products
Part 2			
29.00	PUROLAN™ IDD	Isododecane	Lanxess
19.00	Tixogel IDD	Isododecane (and) Quaternium-90 Bentonite (and) Propylene Carbonate	Eckart
2.00	Glucate™ SS Emulsifier	Methyl Glucose Sesquistearate	Lubrizol, Inc.
Part 3			
10.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
4.00	Microcrystalline Wax SP-88	Microcrystalline Wax	Strahl & Pitch
3.00	Sunflower Wax Double Refined	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
3.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Toray/Kobo Products
Part 4			
6.00	Imercare 04K	Kaolin	Imerys
3.00	ASO-12	Aluminum Starch Octenylsuccinate (And) Isopropyl Titanium Triisostearate	Kobo Products
2.00	MSS-500/3H	Silica	Kobo Products
100.00			

Description:

This is an anhydrous, pigmented gel to fill, define and shape eyebrows, that once dry, is durable, non-transfer, non-smudging and waterproof. The formula features TTB treated iron oxides that are highly dispersible and provide full color development in the chosen volatile carrier of the formula. KOBOGUARD® 5400 IDD ensures the great adhesion and water and rub resistance of the product. PM WAX 82 is a combination of waxes used to bring stability and viscosity to the formulation, as well as helping to shape and hold eyebrows in place. MSS-500/3H is an oil absorbing hollow silica, which contributes to the homogeneity of the color film and viscosity of the formula. ITT treated starch ASO-12 offers a creamy feel to the formulation.

Manufacturing Procedure:

1. Pulverize powders in Part 1.
2. Disperse Part 1 in Part 2 under homogenizer, square hole head at 3000rpm.
3. Add Part 3 to main vessel and cover. Heat to melt waxes and ensure not to exceed 92° C.
4. Add Part 4 and mix until homogeneous under prop stirrer.



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KEY-131D-BR

Long-lasting Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
25.00	KOBOGUARD® MQ75ETS	Trimethylsiloxysilicate (And) Ethyl Trisiloxane	Kobo Products
15.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
12.10	BBR-12	Iron Oxides (And) Isopropyl Titanium Triisostearate	Kobo Products
10.40	RBTD-12	Titanium Dioxide (And) Isopropyl Titanium Triisostearate	Kobo Products
10.35	Cetiol® Ultimate	Undecane (and) Tridecane	BASF
6.00	BENTONE GEL® ISD V	Isododecane (and) Disteardimonium Hectorite (and) Propylene Carbonate	Elementis
Part 2			
3.00	COSMOL™ 168ARV	Dipentaerythryl Hexahydroxystearate/Hexastearate/Hexarosinate	Ikeda/Kobo Products
2.80	NOMCORT® HK-G	Glycerol Behenate/Eicosadioate	Ikeda/Kobo Products
1.25	VEGETABLE WAX-SS1 (Non-GMO)	Helianthus Annuus (Sunflower) Seed Wax (And) Phytosterols	Ikeda/Kobo Products
Part 3			
10.00	MSS-500W	Silica	Kobo Products
2.00	MSS-500/3H	Silica	Kobo Products
1.00	CELLULOBEADS D-5-NPC2	Cellulose (And) Hydrogenated Lecithin	Kobo Products
1.00	Lexgard® Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex
0.10	dl-α-Tocopherol	Tocopherol	DSM
100.00			

Description:

This long-lasting eyeshadow has a smooth texture and high coverage. Can be used as an eyeliner if applied with a brush, as a primer before gittler eyeshadow or by itself. A combination of Kobo's ITT-Treated pigments is used to provide the creamy texture and shade. KOBOGUARD® 5400 IDD and KOBOGUARD® MQ75ETS improve wear and water resistance. NOMCORT® HK-G is a gellant that increases viscosity and improves formula stability. COSMOL™ 168ARV is a substitute for wool-derived lanolin with superior oxidative stability. VEGETABLE WAX-SS1 (Non-GMO) structures the formulation. The combination of MSS-500W, MSS-500/3H and CELLULOBEADS D-5-NPC2 provides a matte effect and silky slip and after feel.

Manufacturing Procedure:

1. Combine Part 1 and heat to 65°C.
2. Mix until complete dispersion of pigments.
3. Combine Part 2 and heat to 65°C.
4. Add Part 2 to Part 1 slowly while mixing.
5. Cool to 40°C and add Part 3 ingredients.



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KEY-132C-BR

Ultra Black Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
45.00	BLACK NF-11S2	Iron Oxides (CI 77499) (And) Triethoxycaprylylsilane	Kobo Products
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
Part 2			
4.00	SALACOS® 99	Isononyl Isononanoate	Ikeda/Kobo Products
4.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
0.50	Lexgard® Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex
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. GMS-ASGP4 gives a nice feel while improving pressability. BLACK NF-11S2 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. Press at 1000psi.



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KMA-095

Lash Lift Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
50.80	Deionized Water	Water	
3.00	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	P&G Chemicals
1.00	FiberDesign™ Sensation	Citrus Limon Peel Powder (and) Sclerotium Gum (EU)	Cargill
0.50	10% Desamina Solution	Water (and) Aminodeoxyglucitol	Vevey Europe
0.50	AE Preserve® PCG	Phenethylalcohol (And) Caprylhydroxamic Acid (And) Glycerin	AE Chemie
0.30	Natrosol™ 250 HHR CS	Hydroxyethylcellulose	Ashland
0.20	Keltrol® CG	Xanthan Gum	CP Kelco
0.10	Potassium Sorbate USP	Potassium Sorbate	Jeen International
0.10	dermofeel® PA-3	Sodium Phytate (and) Aqua (and) Alcohol	Evonik Dr. Straetmans GmbH Evonik Dr. Straetmans
Part 2			
10.00	BWBO-ASGP3	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
5.00	CARNAUBA WAX SP 63P	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch
3.00	Beeswax White Sp 422P	Beeswax	Strahl & Pitsch
3.00	Plandool™-LG1	Phytosteryl/Behenyl/Octyldodecyl Lauroyl Glutamate	Nippon/Kobo Products
3.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
2.00	Lipocol® C	Cetyl Alcohol	Vantage
1.50	GANEX™ V-216	VP/Hexadecene Copolymer	Ashland
0.70	Liposorb® SQO	Sorbitan Sesquioleate	Vantage
0.70	Lipocol™ S-21	Steareth-21	Vantage
0.30	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
0.30	Lipocol™ S-2	Steareth-2	Vantage
Part 3			
2.00	MSS-500W	Silica	Kobo Products
0.50	Lexgard® O	Caprylyl Glycol	Inolex
Part 4			
10.00	KOBOGUARD® 50AMP-G	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
1.00	RAYON FIBER 3.3T-0.8MM(S)	Rayon (And) Silica	Nikko/Kobo Products
0.50	10% Desamina Solution	Water (and) Aminodeoxyglucitol	Vevey Europe
100.00			

Description:

This long-wearing mascara lengthens and volumizes lashes. BWBO-ASGP3 provides the deep black shade. KOBOGUARD® HRPC provides a plasticizing effect to the wax complex, and allows the mascara to be buildable upon application. Plandool™-LG1 improves malleability of the wax complex which increases bulk transfer to the lashes. SunBoost ATB conditions the lashes. MSS-500W helps the formula glide smoothly onto the lashes with increased payoff and provides volume. KOBOGUARD® 50AMP-G provides waterproofing and long wear properties. RAYON FIBER 3.3T-0.8MM(S) has a unique "cloud" shape, provides the volumizing and lengthening properties and visually improves the curling angle.

Manufacturing Procedure:

1. Homogenize Part 1 and heat to 85°C. Mix until uniform (add FiberDesign™ Sensation first then pre-mixed thickeners with glycerin).▣
2. Propeller mix Part 2 and heat to 85°C. Mix until homogeneous.▣
3. Slowly add Part 2 to Part 1. Continue mixing until homogeneous.▣
4. Begin cooling. When batch begins to thicken, switch to sweep blade at 40 RPM. Add Part 3 at 60°C. Pre-mix Part 4 and add at 50°C. Continue mixing until batch reaches 32°C.



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KLP-264-BR

Intense Color and Care Lipstick

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
1.00	Cn-HAHWS	Water (And) Pentylene Glycol (And) Palmitoyl Hydroxypropyltrimonium Amylopectin/Glycerin Crosspolymer (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Sodium Hyaluronate (And) Hydrogenated Lecithin	Kobo Products
Part 2			
10.00	LUSPLAN™ DD-DA7	Dimer Dilinoleyl Dimer Dilinoleate	Nippon/Kobo Products
8.95	COSMOL™ 43V	Polyglyceryl-2 Triisostearate	Ikeda/Kobo Products
5.00	COSMOL™ 168ARV	Dipentaerythryl Hexahydroxystearate/Hexastearate/Hexarosinate	Ikeda/Kobo Products
3.00	Plandool™-MAS	Phytosteryl Macadamiate	Nippon/Kobo Products
2.00	COSMOL™ 182V	Sorbitan Sesquiosostearate	Ikeda/Kobo Products
2.00	Plandool™-LG1	Phytosteryl/Behenyl/Octyldodecyl Lauroyl Glutamate	Nippon/Kobo Products
Part 3			
16.70	ND65U	Titanium Dioxide (And) Diisostearyl Malate (And) Isopropyl Titanium Triisostearate	Kobo Products
10.70	ND35R7C	Diisostearyl Malate (And) Red 7 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
10.00	SALACOS® 99	Isononyl Isononanoate	Ikeda/Kobo Products
10.00	SALACOS® 5418V	Pentaerythryl Tetraoisostearate	Ikeda/Kobo Products
9.00	TECWAX OZOQUERITA	Ozokerite	Fenix Ceras/Cosmotec
5.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
3.00	SALACOS® 334	Caprylic/Capric/Myristic/Stearic Triglyceride	Ikeda/Kobo Products
2.00	KOBOGUARD® 5400 SQ	Hydrogenated Polycyclopentadiene (And) Squalane	Kobo Products
1.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
Part 4			
0.30	Lexgard® O	Caprylyl Glycol	Inolex
0.20	Vanillin Powder	Vanillin	Symrise
0.15	CO4OSS	Sodium Saccharin (And) Ricinus Communis (Castor) Seed Oil (And) BHT	Kobo Products
100.00			

Description:

This lipstick combines color with skincare. It offers full coverage and shine in a single application while hydrating and treating the lips. It features ND pigmentary dispersions in Diisostearyl Malate, that disperse easily into lipstick bases and help to achieve a high impact of color and gloss. Cn-HAHWS is a delivery system for Sodium Hyaluronate, known for its moisture capacity. Plandool™-MAS has a rich feel and provides gloss. Its structure, which is similar to skin intercellular lipids, improves moisture retention and TEWL. Plandool™-LG1, amino acid ester, is a stratum corneum repair ingredient. SunBoost ATB soothes the skin due to its Bisabolol and Vitamin E content. SALACOS® 334, synthetic butter, has superior emollience compared to shea butter and melts gently at below body temperature. The polymer ester LUSPLAN™ DD-DA7 imparts gloss. To help in water absorption and formula stability COSMOL™ 168ARV (a substitute for wool-derived lanolin with superior oxidative stability), COSMOL™ 182V and COSMOL™ 43V were used. SALACOS® 5418V provides a cushioned rich feel and SALACOS® 99 helps in bullet spreadability. KOBOGUARD® 5400 SQ is a film former in squalane and CO4OSS is a sodium saccharin dispersion that gives a slight sweet taste. PM WAX 82, a combination of waxes, is used to structure the lipstick.

Manufacturing Procedure:

1. Combine Parts 1 and 2 and heat to 70°C.
2. Combine Part 3 under propeller mixing and heat to 80°C - 85°C.
3. Cool Part 3 to 70°C and add Parts 1 and 2.
4. Add Part 4 and mix until homogeneous.
5. Pour the bulk at 75°C into heat molds (at 45-50°C).
6. Refrigerate for 10 minutes.



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KLP-295

Peeling Lip Tint

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
64.00	D&C Red No. 27 (2% Aqueous Solution)	D&C Red No. 27	Sensient Cosmetic Technologies
13.05	Selvol™ Ultalux FF	Polyvinyl Alcohol	Sekisui Specialty Chemicals America, LLC
0.20	dermofeel® PA-3	Sodium Phytate (and) Aqua (and) Alcohol	Evonik Dr. Straetmans GmbH
Part 2			
2.00	Butylene Glycol	Butylene Glycol	Ruger Chemical
2.00	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	P&G Chemicals
1.00	INULIN-SC	Inulin	Nippon/Kobo Products
1.00	Hydrolite® 5 green	Pentylene Glycol	Symrise
0.75	JEECIDE® CAP-5	Phenoxyethanol (And) Caprylyl Glycol (And) Potassium Sorbate (And) Water (And) Hexylene Glycol	Jeen International
0.50	SymDiol® 68	1,2 Hexanediol (and) Caprylyl Glycol	Symrise
Part 3			
5.00	KOBOGUARD® 50AMP-G	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
4.00	WSJ22ERAMP-O	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Iron Oxides (CI 77491) (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Aminomethyl Propanol	Kobo Products
3.00	WSJ20EBAMP-O	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Iron Oxides (CI 77499) (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Aminomethyl Propanol	Kobo Products
2.00	WSJ28PFAMP-O	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Titanium Dioxide (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Alumina (And) Aminomethyl Propanol	Kobo Products
1.00	WSJ20EYAMP-O	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Iron Oxides (CI 77492) (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Aminomethyl Propanol	Kobo Products
Part 4			
0.50	KTZ® INTERFINE RED	Titanium Dioxide (And) Mica	Kobo Products
100.00			

Description:

This long-lasting peel off lip tint is waterproof and transfer-proof. This formula features KOBOGUARD® 50AMP-G which is a paraben-free water dispersible film former that provides the long wear and waterproofing properties. WSJ pigmentary dispersions in an aqueous acrylic resin offer additional film-forming properties and create the intense color. KTZ® INTERFINE RED provides a pearly and shimmer effect. INULIN-SC is a sugarcane derived moisturizer and humectant.

Manufacturing Procedure:

1. Combine Part 1 and heat to 85°C. Mix well until Polyvinyl Alcohol dissolves completely.
2. Add Part 2 to Part 1. Continue mixing.
3. Premix Part 3 then add to Parts 1 and 2. Mix until uniform.
4. Sprinkle in Part 4. Mix until homogenous.



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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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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	Xanthan 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	COSMOL™ 182V	Sorbitan Sesquiosostearate	Ikeda/Kobo Products
2.00	Ozoquerita	Ozokerite	Fênix Ceras
2.00	T.I.O.	Triethylhexanoin	Ikeda/Kobo Products
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 Undecylate	Inolex
Part 5			
0.40	Passionfruit Gras Sympure Parfum		Symrise
Part 6			
10.00	MSS-500W	Sitica	Kobo Products
1.00	MSS-500/3H	Sitica	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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KFL-308A

Rejuvenating Neck Moisturizer

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
60.84	Deionized Water	Water	
3.00	Niacinamide PC	Niacinamide	DSM
0.50	D Panthenol	Panthenol	DSM
0.15	Dermofeel® PA-3	Sodium Phytate	Evonik Dr. Straetmans GmbH
Part 2			
12.79	Deionized Water	Water	
1.50	Pullulan	Pullulan	DKSH
0.38	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
0.19	JEECIDE® CAP-7	Caprylyl Glycol (and) Glyceryl Laurate (and) Glyceryl Undecylenate	Jeen International
0.08	CELLULOBEADS D-5	Cellulose	Daito/Kobo Products
0.05	KELTROL® CG-F	Xanthan Gum	CP Kelco
0.02	MAKIMOUSSE 7	Sodium Polyacrylate Starch	Daito/Kobo Products
Part 3			
2.00	Zemea®	Propanediol	Du Pont & Tate
1.00	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
0.35	KELTROL® CG-F	Xanthan Gum	CP Kelco
Part 4			
5.00	Dermol 25B	C12-15 Alkyl Benzoate	Alzo International
4.00	EMULIUM® DOLCEA MB	Cetearyl Alcohol (and) Glyceryl Stearate (and) Jojoba Esters (and) Helianthus Annuus (Sunflower) Seed Wax (and) Sodium Stearoyl Glutamate (and) Water (and) Polyglycerin-3	Gattefossé
1.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
0.75	Dermol DIA	Diisopropyl Adipate	Alzo International
0.75	Plandool™-LG1	Phytosteryl/Behenyl/Octyldodecyl Lauroyl Glutamate	Nippon Fine Chemical/Kobo Products
Part 5			
1.50	Zemea®	Propanediol	Du Pont & Tate
1.00	JEECIDE® CAP-7	Caprylyl Glycol (and) Glyceryl Laurate (and) Glyceryl Undecylenate	Jeen International
0.60	SymDiol® 68	1,2 Hexanediol (and) Caprylyl Glycol	Symrise
0.50	Symsave® H	Hydroxyacetophenone	Symrise
0.05	Gs-PCOgS	Water (And) Pentylene Glycol (And) Palmitoyl Hydroxypropyltrimonium Amylopectin/Glycerin Crosspolymer (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Vitis Vinifera (Grape) Seed Extract (And) Hydrogenated Lecithin	Kobo Products
Part 6			
2.00	MSS-500W	Silica	Kobo Products
100.00			

Description:

Create an effective skin care regimen and boost your appearance with this light-weight, comforting moisturizer that deeply hydrates and delivers targeted rejuvenating benefits. SunBoost ATB contains bisabolol that reduces signs of aging, argan oil that increases elasticity of the skin, and tocopheryl acetate that fights free radicals and promotes skin healing. Plandool™-LG1 is a skin-lipid-like material that keeps skin hydrated by preventing moisture loss. MAKIMOUSSE 7 is used to help thicken and give body to the formula. Gs-PCOgS promotes bio-synthesis, maintenance & repair of collagen as well as increases the smoothness and strength of the dermis. MSS-500W lends the skin a natural glow, and gives a matte, soft focus finish. CELLULOBEADS D-5 is a cellulose microsphere contributing to the soft and delicate after feel.

Manufacturing Procedure:

- Combine the ingredients of Phase 1. Stir with prop mix until dissolved. Add Phase 2 (15% Pre-mixed Gel Phase) and continue stirring with heating to 40°C.
- Stir the ingredients of Phase 3 together in a weigh boat with a micro-spatula until homogenous. Add to Phase 1 at 40°-45°C. Continue heating and stirring to 70°-72°C.
- In a side beaker combine Part 4, prop mix, heat to 70°-72°C
- When the oil and aqueous phases reach a temperature of 70°-72°C, add Part 4 to Part 1,2,3 slowly. Prop mix until uniform.
- Continue prop mixing and begin air cooling to 45°-50°C.
- Stir together the ingredients of Phase 5 with a micro-spatula and add this to the main batch at 45°-50°C.
- Begin force cooling (with cold water - water bath). Continue with prop mixing, Add Part 6 slowly when batch reaches 40°-45°C.
- Continue cooling and mixing until



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KHP-025-BR

Hair Color Paste

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

Description:

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

Manufacturing Procedure:

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



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KHP-044-BR

Dry Shampoo Aerosol

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
95.00	Propellant	Butane/Propane	Aeroflex
5.00	MSS-500W	Silica	Kobo Products
100.00			

Description:

This dry shampoo helps control excess hair oils. MSS-500W, a Silica microsphere, absorbs hair oil and gives a silky feel.

Manufacturing Procedure:

Fill in aerosol component in a proportion of 5:95 Bulk: Propellant.





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	Diasphere® KS-1000C	Polymethylsilsesquioxane	Kobo Products
6.50	BPD-500W	HDI/Trimethylol Hexyllactone Crosspolymer (And) Silica	Kobo Products
3.75	KF-6038	Lauryl PEG-9 Polydimethylsiloxyethyl 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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KCP-054

Naturally Flawless Long-Wear Concealer

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
15.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
15.00	Liponate® EHP	Ethylhexyl Palmitate	Vantage
15.00	Plandool™-H	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	Nippon/Kobo Products
12.19	Petrolatum G1958	Petrolatum	Sonneborn Inc
3.00	Plandool™-LG1	Phytosteryl/Behenyl/Octyldodecyl Lauroyl Glutamate	Nippon/Kobo Products
2.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	JOJOBA OIL	Simmondsia Chinensis (Jojoba) Seed Oil	Floritech
0.50	Lexgard® Natural	Glyceryl Caprylate (And) Glyceryl Undecylenate	Inolex
Part 2			
25.15	JOH65UJE	Titanium Dioxide (And) Simmondsia Chinensis (Jojoba) Seed Oil (And) Jojoba Esters (And) Polyglyceryl-6 Polyricinoleate (And) Silica	Kobo Products
3.25	JOH45YJE	Iron Oxides (CI 77492) (And) Simmondsia Chinensis (Jojoba) Seed Oil (And) Jojoba Esters (And) Polyglyceryl-6 Polyricinoleate (And) Silica	Kobo Products
1.00	JOH55RJE	Iron Oxides (CI 77491) (And) Simmondsia Chinensis (Jojoba) Seed Oil (And) Jojoba Esters (And) Polyglyceryl-6 Polyricinoleate (And) Silica	Kobo Products
0.83	JOH55BJE	Iron Oxides (CI 77499) (And) Simmondsia Chinensis (Jojoba) Seed Oil (And) Jojoba Esters (And) Polyglyceryl-6 Polyricinoleate (And) Silica	Kobo Products
Part 3			
3.00	SILICA SHELLS	Silica	Kobo Products
2.00	MSS-500W	Silica	Kobo Products
Part 4			
0.08	S-6W-6	Simethicone	Shin-Etsu
100.00			

Description:

This long wear concealer looks flawless and natural on the skin with buildable coverage. KOBOGUARD® HRPC offers water resistance and non-transferable long wear. Plandool™-H is the primary emollient and moisture-protecting agent. Plandool™-LG1 is a high melt point wax that forms lamellar bi-layers. SunBoost ATB Natural contains a proprietary ratio of anti-oxidant, anti-irritant, and anti-inflammatory agents, leaving a moisturized feel to the skin. JOH Dispersions provide the shade to the formula. SILICA SHELLS acts as an aid in absorbing excess sebum from the skin. MSS-500W improves skin feel and also offers soft focus effect.

Manufacturing Procedure:

1. Propeller mix Part 1 and heat to 85°C. Continue mixing until homogeneous.
2. Homogenize Part 2 until smooth and color is fully developed then add to Part 1. Continue mixing until uniform.
3. Slowly add Part 3 to Parts 1 and 2. Continue mixing for 15 minutes.
4. Add Part 4. Pour into components at 50°C.



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KCL-034

Lava Cleansing Stones

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
56.00	Pureact I-85C	Sodium Cocoyl Isethionate	Innospec Performance Chemicals
15.00	Suga@Nate 160 Dry	Sodium Laurylglucosides Hydroxypropylsulfonate	Colonial Chemical, Inc.
8.50	SUPEROL® KPO, GLYCERIN 99.7% USP/FCC (KOSHER)	Glycerin	P&G Chemicals
3.50	Plandool™-MAS	Phytosteryl Macadamiate	Nippon/Kobo Products
3.25	VARISOFT® BTMS Pellets MB	Behentrimonium Methosulfate (and) Cetearyl Alcohol	Evonik
3.00	STEPAN-MILD® GCC	Glyceryl Caprylate/Caprates	Stepan Company
2.50	Emulsifying Wax NF - Pastilles	Cetearyl Alcohol (and) Polysorbate 60	Strahl & Pitch
1.50	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
Part 2			
2.75	ImerCare® 08K(S)	Kaolin	Imerys
1.00	CHARCOAL POWDER	Charcoal Powder	Adsorb/Kobo Products
0.75	INULIN-SC	Inulin	Nippon/Kobo Products
0.75	KTZ® SHIMMER GOLD	Mica (And) Titanium Dioxide	Kobo Products
Part 3			
1.50	CE-181662	Almond Milk & White Lavender (Natural)	Custom Essence
100.00			

Description:

Create a cleansing bar (or Cleansing Stones!) with unique visuals by adding Kobo KTZ® Pearls! KTZ® SHIMMER GOLD gives the soap bar a unique gold glistening sparkle, especially when combined against the black background provided by CHARCOAL POWDER. Plandool™-MAS is a natural, macadamia derived, buttery ester that gives skin conditioning and emolliency. SunBoost ATB is a blend of Argan oil, Tocopheryl Acetate and Bisabol for skin soothing and conditioning. INULIN-SC is a sugar cane derived humectant for natural skin hydration and moisturization.

Manufacturing Procedure:

1. Pre-grind Pureact I-85C for easier melting. In main vessel, weigh out Part 1 and slowly heat to 80-85°C with slow stirring.
2. When batch reaches temperature and is smooth and uniform, add pre-mixed Part 2 and mix well, maintaining temperature.
4. Mix Part 3 into batch and drop batch into molds. Allow bars to set in molds for at least 4 hours.
5. Break into pieces to look like lava stones.

Notes:

USE DIRECTIONS: For washing hands, select a small stone. For arms and body, select one or two large stones. Wet well and rub vigorously to create a rich foam. Rinse well and pat dry.



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