

# FORMULARY

in-cosmetics® Global 2025

**KOBO**

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KSL-550C-EU

# High Naturality Max Zinc Lotion

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
14.55	Dub Zenoat	Propylenediol Dicaprylate	Stearinerie Dubois
8.00	Bentone Luxe XO	C13-15 Alkane (And) Distearidimonium Hectorite (And) Polyglyceryl-3 Polyricinoleate	Elementis
2.00	Sunboost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
<b>Part 2</b>			
2.00	Plandool G	Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Dilinoleate	Nippon/ Kobo Products
<b>Part 3</b>			
40.00	CCC65GZSG	Zinc Oxide (And) Coco-Caprylate/Caprate (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
<b>Part 4</b>			
26.10	P.water	Deionized Water	x
3.00	Dub Diol	Methylpropanediol	Stearinerie Dubois
1.00	Mg Sulfate Hept	Magnesium Sulfate Heptahydrate	Fisher Scientific
0.50	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.50	Symsave H	Hydroxyacetophenone	Symrise
<b>Part 5</b>			
2.00	MSS-500/N	Silica	Kobo Products
0.35	Fragrance	Fragrance	Kobo Products
100.00			

## Description:

A fluid sunscreen formulated to have a high natural origin index with a pleasant and refreshing feel upon application.

CCC65GZSG a natural Zinc Oxide dispersion in a light, dry-touch carrier that provides a silky, non-oily feel and minimal whitening upon application. Sunboost ATB natural helps boost SPF. MSS-500/N provides non-tacky feel and an elegant silky texture. Plandool™-G (Non-GMO), a plant-derived lanolin alternative is an ester that provides water holding properties thus ensuring moisture retention.

## Manufacturing Procedure:

1. Add Part 1 and homogenise under high sheer 3000rpm for 15 minutes.
2. Add Part 2 and heat to 50 degrees C. Mix until homogeneous and remove from heat.
3. Add Part 3 and homogenise for another 5 minutes.
4. Prepare Part 4. Emulsify under prop stirrer at 1000rpm
5. Homogenise after emulsification at 3000rpm for 2-3 minutes.
6. Add Part 5 under prop stirrer, mix until homogeneous.

## Active Ingredient(s):

Zinc Oxide 24.44%



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February, 2025



KSL-562-BR

# Hybrid High Protection Sunscreen

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
23.20	ÁGUA	Aqua	-
3.00	EMULIUM 22	Tribehenin PEG-20 Esters	GATTEFOSSE
2.50	EUMULGIN B2	Ceteareth-20	BASF
2.00	GLICERINA	Glycerin	CAAL
0.30	Aristoflex® Velvet	Polyacrylate Crosspolymer-11	CLARIANT
<b>Part 2</b>			
13.50	CETIOL AB	C12-15 Alkyl Benzoate	BASF
12.00	CETIOL CC	Dicaprylyl Carbonate	BASF
10.00	NEO HELIOPAN 354	Diethylamino Hydroxybenzoyl Hexyl Benzoate	SYMRISE
8.00	<b>A15-TIO2-SX-NJE8</b>	Titanium Dioxide (And) Silica (And) Jojoba Esters	<b>KOBO PRODUCTS</b>
7.50	NEO HELIOPAN HMS	Homomenthyl Salicylate	SYMRISE
7.00	NEO HELIOPAN AV	Ethylhexyl Methoxycinnamate	SYMRISE
5.00	NEO HELIOPAN OS/BP	Ethylhexyl Salicylate	SYMRISE
5.00	NEO HELIOPAN EHT	Ethylhexyl Triazone	SYMRISE
<b>Part 3</b>			
1.00	EUXYL PE 9010	Phenoxyethanol (And) Ethylhexylglycerin	ASHLAND
<b>100.00</b>			

## Description:

This hybrid sunscreen features Symrise's organic filters and A15-TiO2-SX-NJEB to give broad UV protection.

## Manufacturing Procedure:

1. Add one by one to the main vessel and mix 2000rpm until all the polymer is dispersed. Start heating up to 75-80°C.
2. Add the organic filters and the emollients to the auxiliary vessel and heat 85-87°C under mixing 800rpm and keep the temperature for 5 minutes, then start cooling up to 35°C under stirring. Then, add the other ingredients and mix at Ultra Turrax for 5 minutes 10.000rpm. Start heating up to 75-80°C. Add Part 2 to Part 1 and mix 2500rpm for 10 minutes. Start cooling up to 35°C.
3. Add and mix.

## Active Ingredient(s):

Titanium Dioxide	5.92%
diethylamino	10.00%
Hydroxybenzoyl Hexyl	7.00%
Benzoate	5.00%
Ethylhexyl	5.00%
Methoxycinnamate	7.50%
Ethylhexyl Salicylate	
Ethylhexyl Triazone	
Homomenthyl Salicylate	



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KSL-566A-BR

# Mineral-Only Simple Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
23.50	Água	Aqua	-
2.00	Glicerina	Glycerin	CAAL
1.00	SULFATO DE MAGNÉSIO	Magnesium sulfate	CAAL
<b>Part 2</b>			
38.00	DM FLUID 10cst	Dimethicone	SHINETSU
17.00	ZNO-GP-11S3	Zinc Oxide (And) Triethoxycaprylylsilane	Kobo Products
14.00	A15-TIO2-SR-DS4	Titanium Dioxide (And) Silica (And) Dimethicone	Kobo Products
3.50	ABIL EM 180	Cetyl PEG/PPG-10/1 Dimethicone	EVONIK
<b>Part 3</b>			
1.00	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
<b>100.00</b>			

## Description:

This w/o emulsion is a 100% mineral high UV protection sunscreen, which features A15-TIO2-SR-DS4, a 15nm TiO2, and ZNO-GP-11S3, a 35nm ZnO, both treated with a silicon treatment to improve dispersibility and sensorial.

## Manufacturing Procedure:

1. Mix all ingredients until complete solubilization.
2. Add all ingredients to the main vessel and mix 10.000rpm for 10 minutes. Add Part 1 to Part 2 2.000rpm for 5 minutes.
3. Add and mix 700rpm.

## Active Ingredient(s):

Zinc Oxide	16.49%
Titanium Dioxide	13.44%

## Testing:

SPF: in vivo on 5 subjects  
 UVA-PF: in vivo on 3 subjects



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KSL-572-EU

# Silky&Fresh No-White Sunscreen

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
43.00	<b>DIM2F660ZSI</b>	Zinc Oxide (And) Dimethicone (And) Polyglyceryl-3 Polydimethylsiloxyethyl Dimethicone (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
4.00	KF-4418	Caprylyl Methicone	Shin Etsu
3.74	BRB DM 2	Dimethicone	BRB International BV
3.00	Bentone Gel VS 1V	Trisiloxane (and) Distearidimonium Hectorite (and) Triethyl Citrate	Elementis
2.50	Gransurf 90	Cetyl PEG/PPG-10/1 Dimethicone	Grant Industries
2.50	<b>Sunboost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
2.00	Gransurf 50 C-HM	Dimethicone (and) PEG/PPG-18/18 Dimethicone	Grant Industries
1.10	BRB 2835	Cetyl Dimethicone	BRB International BV
<b>Part 2</b>			
30.50	P.water	Deionized Water	-
5.00	Butylene Glycol	Butylene Glycol	Univar
0.80	NaCl	Sodium Chloride	Fisher Scientific
0.80	Mg Sulfate Hept	Magnesium Sulfate Heptahydrate	Fisher Scientific
0.50	Symsave H	Hydroxyacetophenone	Symrise
0.50	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.06	Diutan Gum	Sphingomonas Ferment Extract	Lubrizol
<b>100.00</b>			

## Description:

This sunscreen is characterized by its high spreadability, soft and silky touch and feeling of freshness and glowy but non shiny, non oily finish. DIM2F660ZSI used at 43% is the only sunscreen. It is a dispersion of silane-treated ZnO in 2 cst Dimethicone. This dispersion is very fluid, making it easy to use and incorporate in this cold process and low energy formulation. Despite the formula's high level of ZnO, the product presents little to no white cast when applied. Sunboost ATB provides boosted UVB and UVA protection and free radical scavenging.

## Manufacturing Procedure:

1. Mix Part 1 and homogenise under Silverson at 3000rpm for 15 minutes.
2. Prepare Part 2 and add to Part 1 under propeller stirrer gradually reaching 1000rpm.
3. Once water phase is all taking in, homogenise at 3000rpm for 2-3 minutes.

## Active Ingredient(s):

Zinc Oxide 24.94%



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KSL-578-EU

# Redness Neutralizing Sunscreen Drops

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
19.95	Emotion Air	Ethylhexylpelargonate	Roelmi HPC
5.00	Bentone Luxe XO	C13-15 Alkane (And) Distearidimonium Hectorite (And) Polyglyceryl-3 Polyricinoleate	Elementis
4.00	<b>KOBOGUARD® NATURAL 3000-NDA70</b>	Glyceryl Hydrogenated Rosinate (And) C9-12 Alkane	<b>Kobo Products</b>
3.00	Olivem 2090	Polyglyceryl-4 Olivatate/Polyricinoleate	Elementis
2.00	<b>Sunboost ATB Natural</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
0.75	Cab-O-Sil	Silica Dimethyl Silicate	Cabot Corporation
<b>Part 2</b>			
17.30	<b>CCC65GZSG</b>	Zinc Oxide (And) Coco-Caprylate/Caprata (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
6.00	<b>NHP55STS</b>	Titanium Dioxide (And) C13-15 Alkane (And) Stearic Acid (And) Aluminum Hydroxide (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
5.00	<b>ZnO-C-ASG3J</b>	Zinc Oxide (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
1.00	<b>BTD-ASGP3</b>	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
1.00	<b>Silica Shells</b>	Silica	<b>Kobo Products</b>
0.16	<b>BWYO-ASGP3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.15	<b>BGCO-ASGP5</b>	Chromium Oxide Greens (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>Part 3</b>			
24.50	Water	x	-
4.00	Dub Diol	Methylpropanediol	Stearinerie Dubois
1.00	Symsave 5E	Pentylene Glycol (and) Hydroxyacetophenone (and) Ethylhexylglycerin (and) Aqua	Symrise
0.30	<b>HA-Zn</b>	Zinc Hyaluronate (And) Water	<b>Focus Freda/Kobo Products</b>
0.30	Mg Sulfate Hept	Magnesium Sulfate Heptahydrate	Fisher Scientific
0.30	NaCl	Sodium Chloride	Fisher Scientific
0.04	Verdessence Xanthan	Xanthan Gum	BASF
<b>Part 4</b>			
2.00	<b>KoboBlur™ 320 Natural</b>	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	<b>Kobo Products</b>
1.00	Magicolor 140Y (ECO)	Iron Oxides (CI 77492) (and) Titanium Dioxide (CI 77891) (and) Mica (and) Zein	Biogenics
0.50	<b>KTZ® INTERFINE GREEN</b>	Mica (And) Titanium Dioxide	<b>Kobo Products</b>
0.20	Magicolor 140B (ECO)	Iron Oxides (CI 77499) (and) Titanium Dioxide (CI 77891) (and) Mica (and) Zein	Biogenics
0.20	Magicolor 140R (ECO)	Iron Oxides (CI 77491) (and) Titanium Dioxide (CI 77891) (and) Mica (and) Zein	Biogenics
<b>Part 5</b>			
0.35	Fragrance	Fragrance	
100.00			

## Description:

This fluid, lightweight formula neutralises redness on the skin caused by irritation, breakouts, or rosacea while also providing sun protection. The formula contains CCC65GZSG, a natural, pourable zinc oxide dispersion of 35 nm PPS ZnO, with very good transparency and ZnO-C-ASG3J, a non-nano, natural-origin, ASG-treated ZnO in powder form with improved dispersibility and hydrophobicity. In combination with NHP55STS, a small particle size, natural, pourable TiO2 dispersion for better UVA and UVB protection, and minimal whitening. Sunboost ATB Natural helps boost SPF. BTD-ASGP3, BGCO-ASGP5, KTZ® INTERFINE GREEN and BWYO-ASGP3 are pigments used to neutralise the appearance of redness and even the skin tone. The formula is enhanced with HA-Zn, an active ingredient that has hydrating, soothing, anti-inflammatory, anti-oxidant and oil control properties. Silica Shells at 1% mattifies the formula and contributes to soft finish. KoboBlur™ 320 Natural gives blurring properties and also contributes to the pleasant soft feel of the formula.

## Manufacturing Procedure:

- Mix Part 1 ingredients and homogenise 5000RPM under silverson square head for 15 minutes
- Add Part 2 ingredients and homogenise for another 5 minutes
- For Part 3, Add HA-Zn in water under propeller stirring. Once completely dispersed, add Xanthan gum under prop stirring until clear. Add rest of the ingredient one by one.
- Emulsify by adding Part 3 to Part 1+2 under properller stirring. Start at 650 RPM gradually increasing speed upto 1000 RPM. Homogenise with round hole head at 3000rpm for 2-3 minutes
- Add Part 4 under prop stirring and Part 5 by hand mixing.

## Active Ingredient(s):

Zinc Oxide 15.40%  
Titanium Dioxide 2.64%



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KLF-343

# Hot Pour Foundation with Biodegradable Nylon

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
14.00	<b>BTD-401</b>	Titanium Dioxide (CI 77891) (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
3.00	<b>BYO-I2</b>	Iron Oxides (CI 77492) (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
1.00	<b>BRO-I2</b>	Iron Oxides (CI 77491) (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
0.20	<b>BBO-I2</b>	Iron Oxides (CI 77499) (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
<b>Part 2</b>			
25.00	Dermol 816	Ethylhexyl Palmitate	Alzo
21.30	DUB DONPG	Neopentyl Glycol Diethylhexanoate	Stearinerie Dubois
2.00	Plurol Diisostearique	Polyglyceryl 3 Diisostearate	Gattefosse
0.50	Sensiva PA 40	Phenylpropanol (and) Propanediol (and) Caprylyl Glycol (and) Tocopherol	Schulke and Meyer
<b>Part 3</b>			
3.00	Sunflower Wax Double Refined	Helianthus Annus (Sunflower) Seed Wax	Koster Keunen
3.00	<b>PM WAX 82</b>	Polyethylene (And) Microcrystalline Wax	<b>Toray/Kobo Products</b>
<b>Part 4</b>			
20.00	<b>SP-500-MD</b>	Caprolactone/Pyrrolidone Copolymer	<b>Toray/Kobo Products</b>
7.00	<b>SERICITE GMS-4C</b>	Mica	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

This anhydrous, hot pour foundation formulation is characterized by an even, silky and vanishing feel upon application. The ITT treated pigments disperse easily in the ester base and create a very homogeneous color film and natural-looking coverage. The ITT surface treatment on the pigments also contributes to longer wear and batch-to-batch color reproducibility. PM WAX 82 contributes to the structure and SERICITE GMS-4C is used as a filler. SP-500-MD a biodegradable microsphere, with feel and characteristic similar to Nylon.

## Manufacturing Procedure:

1. Pulverize the pigments and then disperse them in Part 2.
2. Add Part 3, heat to 95°C.
3. Add Part 4 and mix well under propeller mixer.
4. Pour into containers at 92°C and leave to cool at RT.





KLF-353A-EU

# Easy-Peasy Tinted Moisturizer

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
7.59	<b>GLW75PF-SPA</b>	Titanium Dioxide (CI 77891) (CI 77891) (And) Water (Aqua) (And) Glycerin (And) Cellulose Gum (And) Sodium Polyaspartate	<b>Kobo Products</b>
4.00	<b>GLW45WY-SPA</b>	Iron Oxides (CI 77492) (And) Glycerin (And) Water (And) Cellulose Gum (And) Sodium Polyaspartate	<b>Kobo Products</b>
4.00	Glycerin	Glycerin	x
0.70	<b>GLW50WR-SPA</b>	Iron Oxides (CI 77491) (And) Glycerin (And) Water (And) Cellulose Gum (And) Sodium Polyaspartate	<b>Kobo Products</b>
0.25	<b>GLW55WB-SPA</b>	Iron Oxides (CI 77499) (And) Glycerin (And) Water (And) Cellulose Gum (And) Sodium Polyaspartate	<b>Kobo Products</b>
<b>Part 2</b>			
58.96	P.Water	Aqua	x
1.00	Symsave 5E	Pentylene Glycol (and) Hydroxyacetophenone (and) Ethylhexylglycerin (and) Aqua	Symrise
0.50	Verdessence Xanthan	Xanthan Gum	BASF
<b>Part 3</b>			
4.00	Surfacare ARC 165	Glyceryl Stearate (and) Peg-100 Stearate	Surfachem
4.00	Dub ININ	Isononyl Isononanoate	Stearinerie Dubois
3.00	Masester E6000	Caprylic Capric Triglyceride	Ampak Company
3.00	Dub B1215	C12-15 Alkyl Benzoate	Stearinerie Dubois
3.00	Dermol 818	Ethylhexyl Stearate	Alzo International
2.00	Dermofat 4919	Stearic Acid	Alzo International
1.50	Waxenol 816	Cetyl Palmitate	Alzo International
1.50	Lanette O	Cetearyl Alcohol	BASF
1.00	Xiameter PMX-200	Dimethicone	Dow Chemical
	Silicone Fluid 100 cst		
<b>100.00</b>			

## Description:

This is a simple Oil-in-Water Tinted Moisturizer that makes use of Kobo's Dispersion Technology. The GLW dispersions used in this formula are acrylate-free aqueous dispersions in glycerin and water. They are a simple way to incorporate colour and skin tone evening effects into skin care formulas that are typically o/w emulsions.

## Manufacturing Procedure:

1. Prepare Part 1 by adding ingredients in the order listed.
2. Prepare Part 2, homogenise, and add to Phase A. Heat to 85 degrees.
3. Prepare Part C and heat to 85 degrees.
4. Emulsify under Silverson square hole head at 3000 rpm.
5. Move to propeller mixer, cool with gentle stirring.



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KLF-357-AP

# Low viscosity high coverage liquid foundation

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
27.00	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
<b>Part 2</b>			
18.20	KF-96L-1.5CS	Dimethicone	Shin-Etsu
10.00	FineNeo™-iPSE	Diisopropyl Sebacate	Nippon Fine Chemical
6.00	NIKKOL Nikkomulose WO-CF Plus	Disteardimonium Hectorite, PEG-10 Dimethicone, Dimethicone, Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone	Nikko Chemicals
4.00	KF-6038	Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone	Shin-Etsu
2.00	COSMOL™ 182V	Sorbitan Sesquiossearate	Nisshin Oillio
2.00	<b>KOBOGUARD® MQ60DM</b>	Trimethylsiloxy silicate (And) Dimethicone	<b>Kobo Products</b>
2.00	KF-6106	Polyglyceryl-3 Polydimethylsiloxyethyl Dimethicone	Shin Etsu
<b>Part 3</b>			
15.13	<b>BTD-11SP</b>	Titanium Dioxide (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
1.82	<b>BWYO-11SP</b>	Iron Oxides (CI 77492) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.35	<b>BWRO-11SP</b>	Iron Oxides (CI 77491) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.20	<b>BWBO-11SP</b>	Iron Oxides (CI 77499) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>Part 4</b>			
5.00	<b>KoboBlur™ 100 Natural</b>	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

This foundation offers a Light feeling, low viscosity with high coverage, and super water resistant.

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. KoboBlur™ 100 Natural - A soft-focus complex made up of natural ingredients that give a smooth, blurred, and natural look. BTD-11SP, BWYO-11SP, BWRO-11SP and BWBO-11SP - Pigments treated with 11SP that easy to disperse

## Manufacturing Procedure:

1. Mix Part 2 until uniform in the main beaker by homo mixer.
2. Add Part 3 to Part 2 under the homo mixer until homogenous.
3. Pre-mix Part 1 in a side beaker, then slowly add to the main beaker using a homogenizer. Mix until homogeneous.
4. Add Part 4 to the main beaker, and mix until homogeneous.



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KBL-044-BR

# Lip & Cheeks Hydra Balm

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
38.12	<b>COSMOL™ 222</b>	Diisostearyl Malate	<b>Ikeda Corp./Kobo Products</b>
20.00	<b>TEGOSOFT CT</b>	Caprylic/Capric Triglyceride	<b>EVONIK</b>
7.00	<b>SALACOS® 5418V</b>	Pentaerythrityl Tetraisostearate	<b>Ikeda Corp./Kobo Products</b>
5.00	<b>COSMOL™ 43V</b>	Polyglyceryl-2 Triisostearate	<b>Ikeda Corp./Kobo Products</b>
1.50	<b>BTD-ASGP3</b>	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
1.00	<b>RED 6BA C-ASGP7</b>	Red 6 Lake (CI 15850) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.88	<b>YELLOW 5AL-ASGP7</b>	Yellow 5 Lake (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>Part 2</b>			
12.00	<b>OZOQUERITA</b>	Ozoquerite	<b>FENIX</b>
9.00	<b>MSS-500/N</b>	Silica	<b>Kobo Products</b>
5.00	<b>Plandool™-H</b>	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	<b>Nippon/Kobo Products</b>
0.50	<b>Hyacharming®</b>	Sodium Hyaluronate (And) Ricinus Communis (Castor) Seed Oil (And) Hydrogenated Castor Oil (And) Tocopherol	<b>Focus Freda/Kobo Products</b>
<b>100.00</b>			

## Description:

This moisturizing multifunctional balm can be used as a lipbalm or a blush, bringing amazing natural tone for lips and cheeks! It features COSMOL™ 222, a castor oil alternative that helps with emollience and gloss. SALACOS® 5418V provides a very rich, pleasant feel. COSMOL™ 43V is a pigment dispersant that offers great stability against oxidation. The shade is due to ASGP natural treated pigments, BTD-ASGP3 RED 6BA C-ASGP7 and YELLOW 5AL-ASGP7. MSS-500/N is a low oil absorption silica that can substitute microplastic beads and gives a smooth natural looking for the skin. Plandool™-H provides skin barrier moisture protection and water-proofing properties. Hyacharming® is an ultra small sodium hyaluronate dispersed in oil that contribute to the moisturizing feel of the formula.

## Manufacturing Procedure:

1. Mix all ingredients at 2000rpm for 10 minutes or until all pigments are completely dispersed. Start heating up to 85°C.
2. Add one by one and mix until waxes are completely melted. Pour into components while hot.



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KMU-062-BR

# Mocha Mousse Stick Bronzer

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
20.00	TEGOSOFT CT	Caprylic/Capric Triglyceride	EVONIK
14.14	<b>COSMOL™ 222</b>	Diisostearyl Malate	<b>IKEDA/KOBO PRODUCTS</b>
12.20	<b>INBP70U</b>	Titanium Dioxide (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	<b>KOBO PRODUCTS</b>
12.00	OZOQUERITA	Ozokerite	Cosmotec
9.00	<b>MSS-500/N</b>	Silica	<b>KOBO PRODUCTS</b>
7.00	<b>SALACOS® 5418V</b>	Pentaerythrityl Tetraisostearate	<b>IKEDA/KOBO PRODUCTS</b>
6.00	<b>KOBOPEARL® PERPETUAL IO G EVENING</b>	Calcium Sodium Borosilicate (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	<b>KOBO PRODUCTS</b>
5.00	<b>Plandool™-H</b>	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	<b>KOBO PRODUCTS</b>
5.00	<b>COSMOL™ 43V</b>	Polyglyceryl-2 Triisostearate	<b>IKEDA/KOBO PRODUCTS</b>
4.32	<b>INBP75EBR</b>	Iron Oxides (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	<b>KOBO PRODUCTS</b>
3.00	<b>K-RAY® SM MOLTEN METAL</b>	Titanium Dioxide (And) Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491)	<b>Kobo Products</b>
1.50	<b>KTZ® CELANDON GOLD</b>	Titanium Dioxide (And) Mica (And) Iron Oxides (CI 77491)	<b>KOBO PRODUCTS</b>
0.50	<b>Hyacharming®</b>	Sodium Hyaluronate (And) Ricinus Communis (Castor) Seed Oil (And) Hydrogenated Castor Oil (And) Tocopherol	<b>Focus Freda/Kobo Products</b>
0.34	<b>INBP75EB</b>	Iron Oxides (CI 77499) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	<b>KOBO PRODUCTS</b>
<b>100.00</b>			

## Description:

This stick bronzer gives a subtle satin glow and a soft natural color to the skin for face and body contours. It features Kobo's INBP treated powder dispersions to achieve a powerful saturated colour. The combination between KOBOPEARL® PERPETUAL IO G EVENING, K-RAY® SM MOLTEN METAL and KTZ® CELANDON GOLD makes the color even more impressive and contributes to the satin shine of the formula. COSMOL™ 222, a castor oil alternative that helps with emollience and gloss. SALACOS® 5418V provides a very rich, pleasant feel. COSMOL™ 43V is a pigment dispersant that offers great stability against oxidation. MSS-500/N is a low oil absorption silica that can substitute microplastic beads and gives a smooth natural looking for the skin. Plandool™-H provides skin barrier moisture protection and water-proofing properties. Hyacharming® is an ultra small sodium hyaluronate dispersed in oil that contribute to the moisturizing feel of the formula.

## Manufacturing Procedure:

1. Add all ingredients to the main vessel and start heating up to 85 °C. Mix 900rpm for 5 minutes.



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KPW-046

# Genderless Blur Powder

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
34.00	<b>KAOLIN-I3</b>	Kaolin (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
21.50	<b>KoboMica S-25</b>	Mica	<b>Kobo Products</b>
15.00	<b>KOBOPEARL® EF-8</b>	Mica (And) Titanium Dioxide (And) Barium Sulfate	<b>Kobo Products</b>
<b>Part 2</b>			
10.00	<b>MSS-500/N</b>	Silica	<b>Kobo Products</b>
10.00	<b>Kobo SMC-BNCS6</b>	Silica (And) Boron Nitride (And) Cellulose	<b>Kobo Products</b>
<b>Part 3</b>			
3.50	<b>Lipex® SheaSolve™</b>	Shea Butter Ethyl Esters	AAK
3.00	<b>BP Grape Seed Oil</b>	Vitis Vinifera (Grape) Seed Oil	Jeen International
1.50	<b>SunBoost ATB Natural</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
1.50	<b>Lexgard® Natural MB</b>	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex
<b>100.00</b>			

## Description:

A lightweight, talc-free translucent loose powder that blurs imperfections, provides a soft matte finish and reduces the look of pores. This formula contains KAOLIN-I3 and KoboMica S-25, the main fillers in the formula, these offer high slip, excellent skin adhesion, spreadability, and high transparency. KOBOPEARL® EF-8 is a functional filler, provides subtle luminosity and coverage, and smooths skin imperfections. Kobo SMC-BNCS6 is a non-plastic replacement for polymer microspheres. This blend imparts an elegant silky texture, enhanced ball bearing effect and improves blendability on the skin. MSS-500/N, a low oil absorption silica microsphere, creates nice slip. SunBoost ATB Natural is a mixture of antioxidant, anti-irritant and anti-inflammatory agents at a proprietary ratio. It is used in the formula's liquid binder system for a skin nourishing effect.

## Manufacturing Procedure:

1. Micropulverize Part 1 until uniform.
2. Add Part 2 to Part 1. Micropulverize until uniform.
3. Premix Part 3, then add to Part 1,2. Micropulverize until uniform.



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KPP-026G

# Pressed Powder with Biodegradable Nylon

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
50.18	<b>SERICITE GMS-4C</b>	Mica	<b>Kobo Products</b>
20.00	<b>BCC-CSO-NJE4</b>	Calcium Starch Octenylsuccinate (And) Calcium Carbonate (And) Jojoba Esters	<b>Kobo Products</b>
10.00	<b>SP-500-MD</b>	Caprolactone/Pyrrolidone Copolymer	<b>Toray/Kobo Products</b>
7.00	<b>BTD-11S2</b>	Titanium Dioxide (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
2.00	<b>ZINC MYRISTATE</b>	Zinc Myristate	<b>Kobo Products</b>
1.00	<b>BYO-11S2</b>	Iron Oxides (CI 77492) (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
0.86	<b>BRO-11S2</b>	Iron Oxides (CI 77491) (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
0.46	<b>BBO-11S2</b>	Iron Oxides (CI 77499) (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
<b>Part 2</b>			
2.50	<b>SF96-20</b>	Dimethicone	<b>Momentive/Kobo Products</b>
2.50	<b>LEXOL® PG-865</b>	Propylene Glycol Dicaprylate/Dicaprate	<b>Inolex Chemical Company</b>
2.00	<b>ELEMENT14 PDMS 350</b>	Dimethicone	<b>Momentive/Kobo Products</b>
1.00	<b>SS4267</b>	Dimethicone (And) Trimethylsiloxysilicate	<b>Momentive/Kobo Products</b>
0.50	<b>JEECIDE® CAP-7</b>	Caprylyl Glycol (and) Glyceryl Laurate (and) Glyceryl Undecylenate	<b>Jeen International</b>
<b>100.00</b>			

## Description:

This formula is a silky and smooth pressed powder. This formula features Silane-Treated Pigments (11S) that create the shade and disperse easily. BCC-CSO-NJE4 is a talc alternative improves skin adhesion and contributes to the elegant texture. SERICITE GMS-4C gives a glide-on application. ZINC MYRISTATE (MB) acts as the formula's dry binder system. SP-500-MD a biodegradable microsphere, with feel and characteristic similar to Nylon.

## Manufacturing Procedure:

1. Add Part 1 and micropulverize until color is fully developed.
2. Add Part 2 and blend until uniform.
3. Press at 500 psi.







KMU-054B-EU

# Brow Pomade with Natural Film Former

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
15.00	<b>KOBOGUARD® NATURAL 3000P</b>	Glyceryl Hydrogenated Rosinate	<b>Kobo Products</b>
8.00	DUB SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
<b>Part 2</b>			
21.00	HARMONIE Soft Fluid	C9-C12 Alkane	Momentive
<b>Part 3</b>			
13.00	<b>BWBO-ASGP3</b>	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
7.00	<b>BTD-V-ASGP3</b>	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
3.00	<b>BWYO-ASGP3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
3.00	<b>BWRO-ASGP3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>Part 4</b>			
20.00	<b>FSL-CSO-NJE5</b>	Calcium Starch Octenylsuccinate (And) Mica (And) Jojoba Esters	<b>Kobo Products</b>
2.00	<b>MSS-500/3H</b>	Silica	<b>Kobo Products</b>
<b>Part 5</b>			
7.00	Sunflower wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
1.00	<b>SOFTISAN® 649</b>	Bis-Diglyceryl Polyacyladipate-2	IOI Oleochemicals
<b>100.00</b>			

## Description:

An intensely pigmented high naturality eyebrow pomade designed to be applied with an angled eyebrow brush to fill in sparse areas and to obtain a sculpted look. It has a natural origin film former, KOBOGUARD® NATURAL 3000P which helps brows to retain the desired shape, makes the formula waterproof and reduces smudging. Superdispersible pigments with ASGP surface treatment make it easy to disperse the pigments in the liquid emollients. FSL-CSO-NJE4 is used as a filler that also contributing to the nice texture of the formula. MSS-500/3H, a silica microsphere helps to support the structure of the formula and prevents sweating.

## Manufacturing Procedure:

1. Melt KOBOGUARD® NATURAL 3000P in a beaker. Once melted, add DUB SSIC and mix. Then add Part 2 and mix.
2. Add Part 3 and homogenise at 3000 RPM under Silverson square hole head.
3. Add Part 4 and homogenise at 1500 RPM until smooth.
4. Add Part 5 and heat to melt waxes. Pour at 75 degrees Celsius and cool at RT.



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KMA-110-BR

# Brownie Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
33.70	ÁGUA	Water	-
2.00	GLICERINA	Glycerin	-
0.30	SOLAGUM AX	Acacia Senegal Gum (and) Xanthan Gum	SEPPIC
<b>Part 2</b>			
9.00	CERA DE CARNAUBA	Copernicia Cerifera (Carnauba) Wax	ENG ESS
5.00	CERA DE ABELHA	Beeswax	ENG ESS
5.00	CETIOL ULTIMATE	Undecane (And) Tridecane	BASF
4.00	POLYAQUOL 2W	Polyglyceryl-2 Stearate (and) Glyceryl Stearate (and) Stearyl Alcohol	INNOVACOS
<b>Part 3</b>			
10.00	<b>KOBOGUARD® 5400 IDD</b>	Hydrogenated Polycyclopentadiene (And) Isododecane	<b>KOBO PRODUCTS</b>
<b>Part 4</b>			
2.00	<b>SUNBOOST AEB NATURAL</b>	Argania Spinosa Kernel Oil (And) Tocopherol (And) Bisabolol	<b>KOBO PRODUCTS</b>
<b>Part 5</b>			
1.00	<b>CELL-U-LASH™ 150</b>	Cellulose	<b>Kobo Products</b>
1.00	<b>CELL-U-LASH™ 40</b>	Cellulose	<b>KOBO PRODUCTS</b>
1.00	<b>EXCEBEADS™ CS-725</b>	Silica	<b>Kobo Products</b>
<b>Part 6</b>			
8.50	<b>WSJ22ERAMP-O</b>	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Iron Oxides (CI 77491) (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Aminomethyl Propanol	<b>KOBO PRODUCTS</b>
8.50	<b>WSJ24UBAMP-O</b>	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Ultramarines (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Aminomethyl Propanol	<b>KOBO PRODUCTS</b>
3.00	<b>WSJ28PFAMP-O</b>	Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Titanium Dioxide (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Alumina (And) Aminomethyl Propanol	<b>KOBO PRODUCTS</b>
<b>Part 7</b>			
5.00	<b>KOBOGUARD® 50AMP-G</b>	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	<b>KOBO PRODUCTS</b>
<b>Part 8</b>			
1.00	EUXYL PE 9010	Phenoxyethanol (And) Ethylhexylglycerin	ASHLAND
<b>100.00</b>			

## Description:

This brownish mascara features WSJ24UBAMP-O, WSJ22ERAMP-O and WSJ28PFAMP-O; dispersions in acrylic resin that creates the brown shade. For enhanced volume and length it combines EXCEBEADS CS 725—fused silica microsphere—along with CELL-U-LASH 40 and CELL-U-LASH 150 cellulose fibers. Long-wear performance is ensured with KOBOGUARD 5400 IDD (oil-soluble film former) and KOBOGUARD 50 AMP-G (water-soluble film former). Additionally, it features SUNBOOST AEB NATURAL, a proprietary blend of Vitamin E, Bisabolol and Argan Oil, to condition and nourish lashes for a stunning finish.

## Manufacturing Procedure:

1. Weigh part 1 at the main vessel and mix until all ingredients are solubilized.
2. In an auxiliary vessel, combine the part 2 ingredients. Heat part 1 and part 2 simultaneously. When both phases are above 75°C, add part 2 to part 1 and mix at 1200 RPM for 5 minutes.
3. Add part 3 ingredient and mix.
4. Add part 4 ingredient and mix.
5. Add part 5 ingredients slowly, one by one, and mix.
6. Add part 6 ingredients one by one and mix.
7. Add part 7 ingredient and mix.
8. Add part 8 ingredient and mix for additional 3 minutes.
9. Pour at container.



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KLP-332A-EU

# Mocha Mousse Melting Lip Balm

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
18.20	Panalane H300	Hydrogenated Polybutene	Vantage
10.00	DISM10M5	Diisostearyl Malate (And) Silica	Kobo Products
10.00	EMotion® Glow	Triolein (and) Glycerol Dioleate	ROELMI HPC
8.00	KOBOGUARD® 5400 CCT	Hydrogenated Polycyclopentadiene (And) Caprylic/Capric Triglyceride	Kobo Products
1.00	Lexgard Natural MB	Glycerol Caprylate (and) Glycerol Undecylenate	Inolex
<b>Part 2</b>			
25.60	Neosolue™-DiSM	Diisostearyl Malate	Nippon Fine Chemical/Kobo Products
4.00	CELLULOBEADS D-5-ASG3	Cellulose (And) Stearoyl Glutamic Acid	Kobo Products
1.50	MSS-500/3H	Silica	Kobo Products
<b>Part 3</b>			
12.00	Plandool™-H	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	Nippon Fine Chemical/Kobo Products
4.20	Beeswax Yellow	Beeswax	Koster Keunen
2.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
2.00	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
<b>Part 4</b>			
0.40	SW65U	Synthetic Wax (And) Titanium Dioxide (And) Isopropyl Titanium Triisostearate	Kobo Products
0.20	CO40SS-E	Sodium Saccharin (And) Ricinus Communis (Castor) Seed Oil (And) Tocopherol	Kobo Products
0.16	SW50EY	Synthetic Wax (And) Iron Oxides (CI 77492) (And) Isopropyl Titanium Triisostearate	Kobo Products
0.12	SW55EB	Synthetic Wax (And) Iron Oxides (CI 77499) (And) Isopropyl Titanium Triisostearate	Kobo Products
0.12	SW60ER	Synthetic Wax (And) Iron Oxides (CI 77491) (And) Isopropyl Titanium Triisostearate	Kobo Products
<b>Part 5</b>			
0.50	Frescolat MGA Plus	Menthone Glycerin Acetal, Menthol	Symrise
100.00			

## Description:

This brownish mascara features WSJ24UBAMP-O, WSJ22ERAMP-O and WSJ28PFAMP-O; dispersions in acrylic resin that creates the brown shade. For enhanced volume and length it combines EXCEBEADS CS 725—fused silica microsphere—along with CELL-U-LASH 40 and CELL-U-LASH 150 cellulose fibers. Long-wear performance is ensured with KOBOGUARD 5400 IDD (oil-soluble film former) and KOBOGUARD 50 AMP-G (water-soluble film former). Additionally, it features SUNBOOST AEB NATURAL, a proprietary blend of Vitamin E, Bisabolol and Argan Oil, to condition and nourish lashes for a stunning finish.

## Manufacturing Procedure:

1. Weigh part 1 at the main vessel and mix until all ingredients are solubilized.
2. In an auxiliary vessel, combine the part 2 ingredients. Heat part 1 and part 2 simultaneously. When both phases are above 75°C, add part 2 to part 1 and mix at 1200 RPM for 5 minutes.
3. Add part 3 ingredient and mix.
4. Add part 4 ingredient and mix.
5. Add part 5 ingredients slowly, one by one, and mix.
6. Add part 6 ingredients one by one and mix.
7. Add part 7 ingredient and mix.
8. Add part 8 ingredient and mix for additional 3 minutes.
9. Pour at container.



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KLP-333-EU

# High Naturality Non Transfer Liquid Lip Colour

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
42.50	Harmonie Soft Fluid	C9-C12 Alkane	Momentive
5.50	Claytone-VP V XR	Quaternium-90 Bentonite	BYK
<b>Part 2</b>			
15.00	<b>KOBOGUARD® NATURAL 3000P</b>	Glyceryl Hydrogenated Rosinate	<b>Kobo Products</b>
5.00	Dub SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
2.00	Oliwax	Hydrogenated Olive Oil, Olea Europaea (Olive) Fruit Oil, Olea Europaea	Hallstar
2.00	Olivem 900	Sorbitan Olivatate	Hallstar
<b>Part 3</b>			
10.90	<b>RED 6BA C-ASGP7</b>	Red 6 Lake (CI 15850) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
4.30	<b>RED 28AL C-ASGP7</b>	Red 28 Lake (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
2.30	<b>BWRO-ASGP3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
2.00	<b>ZNO-PCC-ASGP4</b>	Zinc Oxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.50	<b>BWBO-ASGP3</b>	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>Part 4</b>			
2.50	<b>MSS-500/3H</b>	Silica	<b>Kobo Products</b>
1.00	<b>Cellulobeads D-5-ASG3</b>	Cellulose (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
<b>Part 5</b>			
1.50	Propylene Carbonate	Propylene Carbonate	Acros Organics
<b>Part 6</b>			
3.00	<b>K-RAY® SM PERPETUAL GoldRed NT</b>	Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491)	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

An innovative high naturality non transfer liquid lip colour formula that provides homogenous and vibrant colour in one stroke. Formula is characterized by a smooth application and a comfortable long wear without the drying or tightening sensation which is often a problem with products of this type. Formula is free of petroleum derived volatiles and synthetic silicone based film formers that are typically major components of such products. Formula is also TiO2 free and makes use of ZNO-PCC-ASGP4, our pigmentary grade Zinc Oxide for opacity. The non transfer effect is obtained with the help of KOBOGUARD NATURAL 3000P, a film former with NOI of 1. The ASGP surface treated superdispersible pigments give the intense colour, that are dispersed straight into the oil phase, without having to prepare a milled monochrome dispersion beforehand. Cellulobeads D-5-ASG3 improve the texture of the formula by imparting a creamy feel, while MSS500/3H holds the oils in for increased stability. Lastly, K-RAY® SM PERPETUAL GoldRed NT from our new TiO2 free pearlescent pigments range gives a subtle pearly sheen on the lips.

## Manufacturing Procedure:

1. Heat and melt Part 2 and mix until homogenous. Meanwhile, homogenise Part 1 under Silverson square hole head at 5000 RPM for 14 minutes.
2. Add Part 1 to Part 2 and mix. Add Part 3 and homogenise at 3000 RPM.
3. Add Part 4 and homogenise at 2000 RPM until smooth. Add Propylene carbonate and homogenise at 3000 RPM.
4. Add Part 6 and mix by hand or propeller stirring.



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%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
22.70	Panalane H300	Hydrogenated Polybutene	Vantage
14.00	Akogel	Hydrogenated Vegetable Oil	AAK
14.00	Neosolue™-DiSM	Diisostearyl Malate	Nippon/Kobo Products
12.00	Plandool™-H	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	Kobo Products
8.34	Dub PTO	Pentaerythrityl tetraethylhexanoate	Stearinerie Dubois
8.00	DISM10M5	Diisostearyl Malate (And) Silica	Kobo Products
4.00	Beeswax Yellow	Beeswax	Koster Keunen
4.00	CELLULOBEADS D-5-ASG3	Cellulose (And) Stearoyl Glutamic Acid	Kobo Products
3.00	Plurol Diisostearique	Polyglyceryl-3 Diisostearate	Gattefosse
2.00	Akofine P	Hydrogenated Vegetable Oil	AAK
1.00	Lexguard Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex
1.00	MSS-500/3H	Silica	Kobo Products
<b>Part 2</b>			
3.50	Glycerin	Glycerin	Interchemie
2.20	Water	Aqua	x
0.05	Hyaskin® 12	Sodium Hyaluronate	Focus Freda/Kobo Products
<b>Part 3</b>			
0.20	SW65U	Synthetic Wax (And) Titanium Dioxide (And) Isopropyl Titanium Triisostearate	Kobo Products
0.01	SW40R7C	Synthetic Wax (And) Red 7 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
100.00			

## Description:

This lip mask is the way to go if you wish to have ever so nourished and soft lips overnight. This formula is substantive to the lips without ever feeling sticky. Apply it on the lips before you go to bed as a part of your night time skincare routine. This formula includes Hyaskin® 12, a high MW Sodium Hyaluronate which provides increased hydration in the lips. It also contains Neosolue™-DiSM which is a unique ester low viscosity ester with high water holding capacity and Plandool™-H, a lanolin replacement ester that provides adhesion and locks the moisture in the skin. DISM10M5 is a silica gellant providing thickening. MSS-500/3H, a silica microsphere, prevents sweating on surface of the lip mask. CELLULOBEADS D5-ASG3 gives the product a cushiony feel upon application. SW65U & SW40R7C, our Synthetic Wax dispersions have been used to give a hint of colour.

## Manufacturing Procedure:

1. Weigh powders of Part 1 and add Neosolue DiSM to wet them. Add rest of Part 1 ingredients and mix. Heat upto 80 degree C and mix.
2. Prepare Part 2 and add to Part 1, keeping batch at 80 degrees C
3. Add Part 3 and mix. Pour into glass jar at 75 degrees C





KFL-355

# Enriched Face Cream

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
64.05	<b>Deionized Water</b>	Water	<b>Kobo Products</b>
3.00	<b>GLYCERIN U.S.P. F.C.C. 96%</b>	Glycerin	P&G Chemicals
0.10	<b>Dermofeel® PA</b>	Phytic Acid (and) Aqua	Evonik
<b>Part 2</b>			
5.00	<b>Zemea® Propanediol</b>	Propanediol	Dupont Tate & Lyle
0.80	<b>Cosmedia® SP</b>	Sodium Polyacrylate	BASF Personal Care
0.50	<b>Hyaoligo®</b>	Sodium Hyaluronate	<b>Focus Freda/Kobo Products</b>
0.15	<b>Keltrol® CG</b>	Xanthan Gum	CP Kelco
<b>Part 3</b>			
5.00	<b>Plandool™-H</b>	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	<b>Nippon Fine Chemicals/Kobo Products</b>
5.00	<b>SALACOS® 334</b>	Caprylic/Capric/Myristic/Stearic Triglyceride	Ikeda Corp.
4.00	<b>MASESTER E6000 RSPO MB</b>	Caprylic/Capric Triglyceride	Coast SouthWest
3.50	<b>Olivem® 1000 MB</b>	Cetearyl Oliviate (and) Sorbitan Oliviate	Hallstar
3.00	<b>Heliofeel™ 22 MB</b>	Glyceryl Stearate Citrate (and) Polyglyceryl-3 Stearate (and) Hydrogenated Lecithin	Lucas Meyer Cosmetics
3.00	<b>SunBoost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
2.00	<b>Isodragol®</b>	Triisononoin	Symrise
<b>Part 4</b>			
0.90	<b>Euxyl™ PE 9010</b>	Phenoxyethanol (and) Ethylhexylglycerin	Ashland
<b>100.00</b>			

## Description:

A rich face cream that provides deep hydration to leave the skin feeling soft, supple, and plump. The formula contains Hyaoligo®, a very low molecular weight sodium hyaluronate, that provides deep moisturization to the skin. There is also Plandool™-H that provides moisture to the skin, as well as locking it in. Lastly, there is Sunboost ATB, which is a blend of antioxidants, anti-inflammatory, and anti-irritant agents that help nourish and moisturize the skin.

## Manufacturing Procedure:

1. Weigh out Phase A in main beaker. Begin mixing under prop + heating to 75-80C.
2. Premix Phase B very well. Once uniform, add to Phase A. Mix until uniform. Batch will thicken.
3. Combine Phase C in side beaker. Mix under prop + heat to 75-80C.
4. Once Phase AB and Phase C are both uniform + at temp, slowly add Phase C into Phase AB. Mix until uniform. Maintain temp.
5. Once Phase C is fully transferred + mixed into Phase AB, switch batch from prop to homogenizer.
6. While maintaining temp of 75-80C, homogenize batch for 10 minutes at 2700-3100 rpm.
7. Switch from homogenizer to U-blade side sweep + cut the heat. Begin mixing slowly at 50 rpm to cool to room temperature.
8. When batch is at 35-40C, add in Phase D. Mix until uniform + continue cooling to room temperature.



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KFL-357

# Soothing Touch Lotion

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
76.39	Deionized Water	Water	-
0.90	Euxyl™ PE 9010	Phenoxyethanol (and) Ethylhexylglycerin	Ashland
0.10	Dermofeel® PA	Phytic Acid (and) Aqua	Evonik - Personal Care
<b>Part 2</b>			
5.00	Zemea® Propanediol	Propanediol	Dupont Tate & Lyle
1.50	Lecigel™	Sodium Acrylates Copolymer (and) Lecithin	Lucas Meyer Cosmetics - By Clariant
0.15	Keltrol® CG	Xanthan Gum	CP Kelco
0.05	HA Pro®	Sodium Acetylated Hyaluronate (And) Water	Focus Freda/Kobo Products
<b>Part 3</b>			
5.00	MASESTER E6000 RSPO MB	Caprylic/Capric Triglyceride	Ampak Company
3.00	Isodragol®	Triisononoin	Symrise
3.00	Jojoba Oil Colorless Organic	Simmondsia Chinensis (Jojoba) Seed Oil	Vantage Specialty Ingredients
2.00	Heliofeel™ 22 MB	Glyceryl Stearate Citrate (and) Polyglyceryl-3 Stearate (and) Hydrogenated Lecithin	Lucas Meyer Cosmetics
1.00	Lanette® O	Cetearyl Alcohol	BASF
1.00	LUSPLAN™ LV-G	Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Dilinoleate	Nippon Fine Chemicals/Kobo Products
0.75	BioSyn-Bisabolol	Bisabolol	Soho Aneco / Kobo Products
0.10	VITAMIN E ACETATE OIL USP, FCC	Tocopheryl Acetate	BASF
<b>Part 4</b>			
0.06	Sodium Hydroxide, 20% solution	Water (and) Sodium Hydroxide	Ricca Chemical Company
100.00			

## Description:

A lightweight gel cream to bring a moisturizing, soothing, and calm touch to the skin. This formula contains HA Pro®, an acetylated sodium hyaluronate that is a super moisturizer for the skin, as well as an anti-inflammatory agent. Lusplan™ LV-G provides high water-holding capability and excellent moisture retention, which helps keep the skin moisturized. BioSyn-Bisabolol is a strong anti-inflammatory agent to help soothe and calm the skin.

## Manufacturing Procedure:

1. Weigh out Phase A in main beaker. Begin mixing under prop. Heat to 70-75C.
2. Premix Phase B very well. Once uniform, add into Phase A. Mix until uniform. \*Batch will thicken\*
3. Combine Phase C in a side beaker. Mix under prop + heat to 70-75C. Mix until uniform.
4. Once Phase AB is uniform + at temp, switch from prop to homo. Begin homogenizing + maintain temp.
5. Once Phase AB and Phase C are both uniform + at temp, add Phase C into Phase AB. Once fully transferred, mix for an additional 10 minutes. (Emulsify under homogenizer speed around 3000 rpm)
6. Switch from homo to U-blade. Begin mixing slowly (~50rpm). Mix slowly until batch is at room temperature.
7. Once batch is at room temperature, check pH. pH should be between 5.00 - 6.00. If necessary, adjust pH using Phase D.







KMU-064-EU

# Bronzing Drops

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
62.00	Deionized water	Water	x
4.00	Glycerin	Glycerin	x
2.25	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
<b>Part 2</b>			
5.00	PB300	Polybutene	DL Chemical
3.00	Tegocare PBS 6	Polyglyceryl-6 Stearate (and) Polyglyceryl-6 Behenate	Evonik
3.00	Eutanol G	Octyldodecanol	BASF/BTC
1.20	<b>GCB50YSG</b>	Iron Oxides (CI 77492) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	<b>Kobo Products</b>
1.00	<b>Sunboost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
0.75	Tegin M Pellet	Glyceryl Stearate	Evonik
0.75	Lanette O	Cetearyl Alcohol	BASF/BTC
0.35	<b>GCB65RSG</b>	Iron Oxides (CI 77491) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	<b>Kobo Products</b>
0.20	Emulgin SG	Sodium Stearoyl Glutamate	BASF
0.15	<b>GCB70BSG</b>	Iron Oxides (CI 77499) (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	<b>Kobo Products</b>
<b>Part 3</b>			
11.00	Water	x	x
1.00	<b>KOBOPEARL® EF-8</b>	Mica (And) Titanium Dioxide (And) Barium Sulfate	<b>Kobo Products</b>
1.00	<b>KTZ® BRONZE D OR</b>	Mica (And) Iron Oxides (CI 77491)	<b>Kobo Products</b>
0.75	<b>KTZ® Celandon Gold</b>	Titanium Dioxide (And) Mica (And) Iron Oxides (CI 77491)	<b>Kobo Products</b>
0.07	<b>KTZ® EBONY</b>	Iron Oxides (CI 77499) (And) Mica	<b>Kobo Products</b>
<b>Part 4</b>			
1.43	Sodium Hydroxide	x	x
	Solution (10%)		
<b>100.00</b>			

## Description:

This is an oil-in-water formula that offers a hydrating, light-reflecting bronzy glow. Use it on its own or mix with your favorite moisturizer and foundation to enhance the healthy tan glow of your skin.

We have used our GCB dispersions to give a base colour to the formula. These are stearoyl 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 to create the desired bronzy illuminating visual effect. Additionally, Kobopearl EF-8 gives a plus to the luminous glow and lit from within 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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KCC-031-EU

# Honeydew Correcting Concealer Stick

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
6.00	Velvesil 034	Caprylyl Methicone (And) C30-45 Alkyl Cetearyl Dimethicone Crosspolymer	Momentive Performance Materials
2.50	Eutanol G	Octyldodecanol	BASF
<b>Part 2</b>			
13.97	Bernel Ester 105	Isodecyl Neopentanoate	Alzo International
12.00	Dub SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
3.00	Plurol Diisostearique CG	Polyglyceryl-3 Diisostearate	Gattefossé
<b>Part 3</b>			
4.00	MSS-500/N	Silica	Kobo Products
2.00	Kobopearl EF-8	Mica & TiO2 & Barium Sulfate	Kobo Products
2.00	MSS-500/3H	Silica	Kobo Products
1.50	Silica Shells	Silica	Kobo Products
0.28	KTZ® EXTRAFINE SUNGLOW	Mica (And) Iron Oxides (CI 77491)	Kobo Products
<b>Part 4</b>			
4.50	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen, Inc.
3.00	PM Wax 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
2.00	Kesterwax 82H	C20-40 Alkyl Stearate	Koster Keunen, Inc.
2.00	Softisan 649	Bis-Diglyceryl Polyacyladipate-2	IOI OLEO
<b>Part 5</b>			
33.00	INBP70U	Titanium Dioxide (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
8.25	INBP55EY	Iron Oxides (CI 77492) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	Kobo Products
100.00			

## Description:

This correcting concealer is a creamy, glide-on stick with buildable coverage. Yellow corrects blue/purple, so the stick is, particularly useful for camouflaging under-eye circles, but can also be used to conceal redness and generally brighten.

This formula uses INBP dispersions for colour and coverage. It contains Silica Shells, a high oil absorption silica that acts as a texturing mattifying agent, functional at very low dosage. MSS-500/3H helps even deposition of the product. MSS-500/N contributes to a non-tacky feel and cream to powder conversion. PM WAX 82 provides high temperature stability and stick structure. Kobopearl EF-8 is functional mica-based powder that contributes brightening effect. KTZ® EXTRAFINE SUNGLOW is an 8 micron orange pearl that warms the yellow tone of the stick.

## Manufacturing Procedure:

1. Combine Part 1 and mix thoroughly under high sheer until homogeneous.
2. Add Part 2 to Part 1 and mix until homogeneous.
3. Add Part 3 one by one, starting with the silica and following with the micas. Mix thoroughly until homogeneous.
4. Add Part 4 and heat to 85 C, mix until waxes are completely melted.
5. Add Part 5 and mix thoroughly until pigments are fully dispersed.
6. Pour into containers at 70 C



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KFL-336C-EU

# Water Based Blur Stick

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
63.00	Water	Water	x
10.00	Dub Diol	Methylpropanediol	Stearinerie Dubois
2.00	Glycerin	Glycerin	x
2.00	Neosolue™-AquaS	Polyglyceryl-10 Eicosanedioate/Tetradecanedioate (And) Glycerin	Kobo Products
1.00	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
<b>Part 2</b>			
5.00	SODIUM STEARATE OP-100 V MB	Sodium Stearate	Hallstar
<b>Part 3</b>			
10.00	EXCEBEADS™ CS-320	Silica	Kobo Products
7.00	KoboBlur™ 320 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	Kobo Products
100.00			

## Description:

This is a water based stick that provides an elegant and comfortable blur effect and a refreshing application, 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. KoboBlur™ 320 Natural is a combination of particles that have complimentary refractive indexes and scatter light in a wide range of formulas. It also features Neosolue™- Aqua S, a unique watersoluble ester that has excellent waterholding capacity.

## Manufacturing Procedure:

1. Add all Part 1 into main beaker and stir while heating to 80C.
2. Add Part 2 slowly into vortex to prevent clumps. Ensure all powder is dissolved and temperature is maintained at 80C.
3. Add Part 3 and pour into components at 65C. Cool in fridge.



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KFL-351C-EU

# Softspheres Showcase

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
90.75	Deionized water	Water	x
1.00	Euxyl PE9010	Phenoxyethanol (and) Ethylhexylglycerin	Ashland
0.15	Carbopol® ETD 2050 polymer	Carbomer	Lubrizol
0.10	AMP	Aminomethyl Propanol	Fisher Scientific
<b>Part 2</b>			
3.00	SpS-VEaVGRP41b	Water (And) Propylene Glycol (And) Pentylene Glycol (And) Polyquaternium-11 (And) Agar (And) Tocopheryl Acetate (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Mica (And) Aloe Barbadensis Leaf Juice (And) Chromium Hydroxide Green (CI 77289) (And) Chromium Oxide Greens (CI 77288) (And) Titanium Dioxide (CI 77891)	Kobo Products
3.00	SpS-VEaDC56b	Water (And) Propylene Glycol (And) Pentylene Glycol (And) Mica (And) Tocopheryl Acetate (And) Polyquaternium-11 (And) Agar (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Titanium Dioxide (CI 77891) (And) Iron Oxides (CI 77491)	Kobo Products
2.00	SpS-AOPL41m	Water (And) Propylene Glycol (And) Pentylene Glycol (And) Prunus Amygdalus Dulcis Oil (And) Agar (And) Polyquaternium-11 (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Mica (And) PEG-40 Hydrogenated Castor Oil (And) Titanium Dioxide (And) Tocopheryl Acetate (And) Red 30 Lake	Kobo Products
100.00			

## Description:

A clear gel with Softspheres SpS-AOPL41m, SpS-VEaVGRP41b, SpS-VEaDC56b suspended within.

## Manufacturing Procedure:

1. Prepare Part 1 by sprinkling Carbopol® ETD 2050 polymer on surface of water.
2. Stir for 15min to allow powder to fully hydrate. Add Euxyl PE9010 and correct pH to 7.0-7.5 using AMP.
3. Add all Part 2 to Part 1 and stir at low speed for 15min to ensure homogenous suspension of Softspheres.



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KFL-351D-EU

# Softspheres Showcase

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
92.75	Deionized water	Water	x
1.00	Euxyl PE9010	Phenoxyethanol (and) Ethylhexylglycerin	Ashland
0.15	Carbopol® ETD 2050 polymer	Carbomer	Lubrizol
0.10	AMP	Aminomethyl Propanol	Fisher Scientific
<b>Part 2</b>			
2.00	SpS-UM41m	Water (And) Propylene Glycol (And) Pentylene Glycol (And) Polyquaternium-11 (And) Agar (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Ultramarines (CI 77007)	Kobo Products
2.00	SpS-VCYOTR56m	Water (And) Propylene Glycol (And) Pentylene Glycol (And) Tocopheryl Acetate (And) Polyquaternium-11 (And) Agar (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Red 30 (And) Magnesium Ascorbyl Phosphate (And) Iron Oxides (CI 77492) (And) PEG-40 Hydrogenated Castor Oil	Kobo Products
2.00	SpS-VEaDC56m	Water (And) Propylene Glycol (And) Pentylene Glycol (And) Mica (And) Tocopheryl Acetate (And) Polyquaternium-11 (And) Agar (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Titanium Dioxide (CI 77891) (And) Iron Oxides (CI 77491)	Kobo Products
<b>100.00</b>			

## Description:

A clear gel with Softspheres SpS-UM41m, SpS-VCYOTR56m and SpS-VEaDC56m suspended within.

## Manufacturing Procedure:

1. Prepare Part 1 by sprinkling Carbopol® ETD 2050 polymer on surface of water.
2. Stir for 15min to allow powder to fully hydrate. Add Euxyl PE9010 and correct pH to 7.0-7.5 using AMP.
3. Add all Part 2 to Part 1 and stir at low speed for 15min to ensure homogenous suspension of Softspheres.



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KSL-578-EU	Page 5 <sup>2</sup>	NHP55STS
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## Dispersions Nano ZnO

KSL-550C-EU	Page 1	CCC65GZSG
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KSL-578-EU	Page 5	CCC65GZSG

## Organic Sunscreen Actives

KSL-562-BR	Page 2	NEO HELIOPAN AV (SYMRISE) NEO HELIOPAN OS/BP (SYMRISE)
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## Dispersions Pigmentary

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KMU-062-BR	Page 10	INBP70U INBP75EB INBP75EBR
KMA-110-BR	Page 14	WSJ22ERAMP-O WSJ24UBAMP-O WSJ28PFAMP-O
KLP-332A-EU	Page 15	SW50EY SW55EB SW60ER SW65U
KLG-113C-EU	Page 17	SW40R7C SW65U
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## Pigmentary ZnO

KLP-333-EU	Page 16	ZNO-PCC-ASGP4
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## Specialties Active Ingredients

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KFL-355	Page 18	Hyaoligo®
KFL-357	Page 19	HA Pro® BioSyn-Bisabolol

## Delivery Systems

KFL-351C-EU	Page 23	SpS-AOPL41m SpS-VEaAVGRP41b SpS-VEaDC56b
KFL-351D-EU	Page 24	SpS-UM41m SpS-VCYOTR56m SpS-VEaDC56m

## Specialties Fibers

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## Specialties Fillers (Talc Replacements)

KPP-026G	Page 12	BCC-CSO-NJE4
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## Specialties Fillers (Mica)

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## Specialties Fillers (Others)

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KPP-026G	Page 12	SERICITE GMS-4C
KMU-064-EU	Page 20	KOBPEARL® EF-8

## Specialties Gellants

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## Specialties Resins (Oil Phase)

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KLF-357-AP	Page 8	KOBOGUARD® MQ60DM
KMU-054B-EU	Page 13	KOBOGUARD® NATURAL 3000P
KMA-110-BR	Page 14	KOBOGUARD® 5400 IDD
KLP-332A-EU	Page 15	KOBOGUARD® 5400 CCT
KLP-333-EU	Page 16	KOBOGUARD® NATURAL 3000P

## Specialties Resins (Water Phase)

KMA-110-BR	Page 14	KOBOGUARD® 50AMP-G
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## Specialties Dispersions

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## Specialties Waxes

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## Special Effect K-RAY®

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## Special Effect KOBPEARL®

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## Special Effect KTZ®

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KCC-031-EU	Page 21	KTZ® EXTRAFINE SUNGLOW



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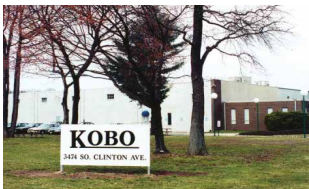
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