

# FORMULARY

NYSCC Suppliers' Day 2026

**KOBO**

[www.koboproducts.com](http://www.koboproducts.com)



# Contents

## Sunscreen Formulas

- Page 1 KSL-459-BR **90+ Sunscreen** - SPF 93 - Featuring INP60T7, KOBOGUARD® MQ75ETS, MSS-500/3H, SunBoost ATB, TNSS75MZCM
- Page 2 KSL-544-BR **Velvet Sunscreen** - SPF 44 - Featuring MSS-500/3H, ZNO-C-ASG3J
- Page 3 KSL-550C-EU **High Naturality Max Zinc Lotion** - SPF 47 - Featuring CCC65GZSG, MSS-500/N, Plandool™-G (Non-GMO), SunBoost ATB Natural
- Page 4 KSL-552A-EU **High Naturality Max Zinc Stick, Super Clear, Dry-Touch** - SPF 53 - Featuring CCC65GZSG, EXCEBEADS™ CS-725, FLORITE PS-10 C-Grade, KOBOGUARD® NATURAL 3000P, SunBoost ATB
- Page 5 KSL-575A-EU **Unifying Mineral Sunscreen** - SPF 64 - Featuring FAND40HYSI, FAND50HBSI, FAND65HRSI, HBTN65HP1
- Page 6 KSL-589-EU **O/W Hybrid SPF Cream** - SPF 62 - Featuring MSS-500/N, NHP55STS, SunBoost ATB
- Page 7 KSL-594B-EU **COSMOS Certifiable Sunscreen TiO2 + ZnO Combo** - SPF 54 - Featuring CCC55STS, CCC65GZSG, KOBOGUARD® NATURAL 3000P, MSS-500/N, SunBoost AEB Natural
- Page 8 KSL-606-EU **Vanishing Sunscreen Fluid, Hybrid** - SPF 64 - Featuring EXCEBEADS™ CS-320, SunBoost ATB, CELLULOBEADS D-5-ASG3, KOBOGUARD® MQ75ETS, MSS-500/N, ZnO-GP-11SP

## Foundation Formulas:

- Page 9 KLF-373B-EU **Hot Pour SPF Foundation** - SPF 67 - Featuring CELLULOBEADS D-5-ASG3, HBTN65HP1, INBP55EY, INBP70U, INBP75EB, INBP75ER, KAOLIN-I3, KOBOGUARD® NATURAL 3000P, MSS-500/3H, MSS-500W
- Page 10 KLF-385-EU **Silicone-Free Cushion Foundation** - Featuring BTD-ASGP3, BWBO-ASGP3, BWRO-ASGP3, BWYO-ASGP3, CELLULOBEADS D-5-ASG3, SILICA SHELLS, KOBOGUARD® NATURAL 3000-NDA70, SunBoost AEB Natural, ZnO-C-ASGP4
- Page 11 KLF-388-EU **O/W Medium Coverage Foundation** - Featuring GCB50YSG, GCB60USG, GCB65RSG, GCB70BSG, KOBPEARL® EF-8, Sericite GMS-4C, SunBoost ATB
- Page 12 KMU-069A-BR **Perfect Finish Balm Foundation** - Featuring EXCEBEADS™ CS-320, INBP55EY, INBP70U, INBP75EB, INBP75ER

## Blush Formulas:

- Page 13 KBL-042-AP **Creamy Glow Bar for Cheeks** - Featuring BTD-TTB2, EXCEBEADS™ CS-725, KOBPEARL® EF-8, KTZ® CLASSIC WHITE, PM WAX 82, RED 28AL C-TTB2, GMS-TTB4, KOBOGUARD® HRPC, KOBOGUARD® NATURAL 3000-CCT70

## Loose Powder Formulas:

- Page 14 KPW-051A-EU **Matte & Blurry Loose Powder** - SPF 40 - Featuring ZnO-GP-11S3, MSS-500W, BWBO-ASGP3, BWRO-ASGP3, BWYO-ASGP3, KAOLIN-I3, TTO-NJE8, EXCEBEADS™ CS-320, GMS-ASGP4, KoboMica Y-08, BTD-ASGP3, MAGNESIUM MYRISTATE
- Page 15 KPW-051-EU **Matte & Blurry Loose Powder** - Featuring EXCEBEADS™ CS-320, KAOLIN-I3, BWBO-ASGP3, GMS-ASGP4, BWRO-ASGP3, BWYO-ASGP3, KoboMica Y-08, MSS-500W, TiO2 CR-50-ASGP3, MAGNESIUM MYRISTATE

## Eyeliner Formulas:

- Page 16 KEL-049 **Kohl Eyeliner Pencil** - Featuring BEUB-11S2, BLACK JB, BWBO-11SP, SW5M5, KOBOGUARD® MQ60DM, MAKIGREEN VELVET WAX, SILICA SHELLS
- Page 17 KEL-050-BR **Fine Fuchsia Eyeliner** - Featuring KOBOGUARD® 50AMP-G, K-RAY® SM FINE FUCHSIA, Neosolve™-AquaS

## Eyeshadow Formulas:

Page 18 KEY-153

**Cerulean Mist Eyeshadow** - Featuring BEUB/MM3, BTD/MM3, CARESS® BN06, GMS/MM3, KAOLIN-I3, ZINC MYRISTATE (MB)

## Mascara Formulas:

Page 19 KMA-116-EU

**Snow Queen Glitter Mascara** - Featuring K-RAY® G DIAMOND SPARKLE WHITE, KTZ® SIL HOLOGRAPHIC OrangeGreen

## Lipstick Formulas:

Page 20 KLP-333D-EU

**High Naturality Non Transfer Liquid Lip Color** - Featuring RED 28AL C-ASGP7, BWBO-ASGP3, BWRO-ASGP3, CELLULOBEADS D-5-ASG3, ZNO-PCC-ASGP4, KOBOGUARD® NATURAL 3000P, K-RAY® SM PERPETUAL GoldRed NT, MSS-500/3H, RED 6BA C-ASGP7

Page 21 KLP-336-EU

**Mineral SPF Lip & Blush Butter Balm** - SPF 25 - Featuring KTZ® G QUARTZ, BMV-ASGP5, BWRO-ASGP3, BWYO-ASGP3, CCC65GZSG, MSS-500/3H, Plandool™-H, SunBoost ATB, CELLULOBEADS D-5-ASG3, KOBOGUARD® NATURAL 3000P

Page 22 KLP-341-EU

**Cloud Matte Blur Balm** - Featuring INBP45R7C, INBP70U, INBP75ER, KAOLIN-I3, KOBOGUARD® HRPC, MSS-500/20N, MSS-500/3H, MSS-500/N, PM WAX 82

## Lip Gloss Formulas:

Page 23 KLG-129-EU

**100% Natural Origin Lip Oil in Black Cherry** - Featuring BMV-ASGP5, CO15M5, CELLULOBEADS D-5-ASG3, KOBOGUARD® NATURAL 3000P, MSS-500/3H, OD55YJE, OD75BJE, OD75RJE, SunBoost AEB Natural

## Body, Face & Hand Care Formulas:

Page 24 KFL-374-EU

**Dewy Oil Serum** - Featuring AC-HPR-S10, KTZ® FOLIAGE FLUTTER, CARESS® BN12, KTZ® ARUBAN CORAL

## Concealer Formulas:

Page 25 KCC-033A-EU

**It's Fixed Now! Creamy Liquid Concealer** - Featuring CELLULOBEADS D-5-ASG3, BBO-HP-ASGP3, BRO-HP8-ASGP3, BTD-ASGP3, BYO-HP-ASGP3, EXCEBEADS™ CS-320, KOBOGUARD® MQ75ETS



# KSL-459-BR 90+ Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
11.20	Deionized Water	Water	
2.00	Glicerina Bi-Destilada U.S.P.	Glycerin	Synth
0.50	Sulfato de Magnésio	Magnesium Sulphate	Sintética
<b>Part 2</b>			
23.00	Tegosoft TN	C12-15 Alkyl Benzoate	Cosmotec/Evonik
20.00	<b>INP60T7</b>	Titanium Dioxide (And) Isononyl Isononanoate (And) Alumina (And) Hydrogen Dimethicone (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
9.80	<b>TNSS75MZCM</b>	Zinc Oxide (And) Ethylhexyl Methoxycrylene (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid (And) Hydrogen Dimethicone	<b>Kobo Products</b>
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	<b>SunBoost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
1.50	<b>COSMOL™ 182V</b>	Sorbitan Sesquiossearate	<b>Ikeda/Kobo Products</b>
1.00	<b>KOBOGUARD® MQ75ETS</b>	Trimethylsiloxysilicate (And) Ethyl Trisiloxane	<b>Kobo Products</b>
0.50	Ozokerite Wax	Ozokerite	Cosmotec
<b>Part 3</b>			
1.00	Cosmoguard® SL-CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
<b>Part 4</b>			
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
<b>Part 5</b>			
2.00	<b>MSS-500/3H</b>	Silica	<b>Kobo Products</b>
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





KSL-544-BR

# Velvet Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
46.35	ÁGUA	Aqua	-
2.00	GLICERINA	Glicerina	Mapric
1.00	SULFATO MAGNESIO	Magnesium Sulfate	-
0.15	SILIGEL	Xanthan Gum (and) Lecithin (and) Sclerotium Gum (and) Pullulan	AQJA
<b>Part 2</b>			
17.00	CETIOL CC	Dicaprylyl Carbonate	BASF
15.00	ZNO-C-ASG3J	Zinc Oxide (And) Stearoyl Glutamic Acid	Kobo Products
5.00	LAMEFORM TGI	Polyglyceryl-3 Diisostearate	BASF
4.00	BENTONE LUXE WN	Caprylic/Capric Triglyceride, Stearalkonium Hectorite, Polyglyceryl-3 Diisostearate, Polyglyceryl-3 Polyricinoleate	COSMOTEC
4.00	EMULIUM ILLUSTRO	Polyglyceryl-6 Polyhydroxystearate (And) Polyglyceryl-6 Polyricinoleate (And) Polyglycerin-6	Gattefosse
1.50	PARSOL® Shield	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	dsm-firmenich Beauty & Care
<b>Part 3</b>			
3.00	MSS-500/3H	Silica	Kobo Products
1.00	SYMDIOL 68	1,2-Hexanediol (And) Caprylyl Glycol	SYMRISE
<b>100.00</b>			

## Description:

This is a high SPF sunscreen with a dry and elevated touch, providing protection and comfort. ZNO-C-ASG3J is a surface treated zinc oxide that provides UVA protection to balance the formula's UV protection, and is combined with Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine, a high UV protection organic filter. The silica microsphere MSS-500/3H gives a matte finish and a more natural look.

## Manufacturing Procedure:

1. In the auxiliary container, add the glycerin and SILIGEL and mix. Add water and sulfate and homogenize.
2. In the main vessel, add TINOSORB S and CETIOL CC and start heating 85-87°C at 750rpm. Maintain in the temperature for 5 minutes with stirring and then start cooling to 35°C at 750rpm. Then, add the other ingredients and mix until homogenous. Add Part 1 to Part 2 at 1500rpm and mix for 5 minutes.
3. Add one by one under stirring.

## Active Ingredient(s):

Zinc Oxide	14.55%
Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	1.50%

## Testing:

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



**KOBO**  
www.koboproducts.com



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 (Non-GMO)	Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Dilinoleate	NIPPON FINE CHEMICAL/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	Symsave H	Hydroxyacetophenone	Symrise
0.50	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
<b>Part 5</b>			
2.00	MSS-500/N	Silica	Kobo Products
0.35	Fragrance	Fragrance	x
<b>100.00</b>			

## 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%

## Testing:

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



**KOBO**  
www.koboproducts.com



KSL-552A-EU

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



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

## Description:

This simple and easy to produce sunscreen stick glides onto the skin to deposit maximum amount of ZnO with no white cast.

This formula contains 24.46% (almost) the maximum allowed concentration of ZnO. The great transparency of the formula is thanks to the use of the milled dispersion CCC65GZSG. This dispersion is also specifically chosen for the dry touch effect.

This is an NOI:1 dispersion with 61% active ZnO. Sunboost ATB Natural helps to boost the UV Protection. KOBOGUARD® NATURAL 3000P helps ensure an even deposition of the mineral filter on the skin.

EXCEBEADS™ CS-725 helps to impart a smooth feel to the formula. FLORITE PS-10 gives a matte look and prevents sweating of the stick. Both powders are instrumental in achieving the targeted dry touch effect.

## Manufacturing Procedure:

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

## Active Ingredient(s):

Zinc Oxide 24.46%

## Testing:

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



**KOBO**  
www.koboproducts.com



KSL-575A-EU

# Unifying Mineral Sunscreen



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
20.00	<b>HBTN65HP1</b>	Zinc Oxide (And) Butyloctyl Salicylate (And) C12-15 Alkyl Benzoate (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
17.00	<b>IN60S4</b>	Titanium Dioxide (And) Isononyl Isononanoate (And) Stearic Acid (And) Aluminum Hydroxide	<b>Kobo Products</b>
5.92	BRB DM 2	Dimethicone	BRB International BV
5.89	KF-4418	Caprylyl Methicone	Shin Etsu
4.00	Dub ININ	Isononyl Isononanoate	Stearinerie Dubois
3.00	Bentone Gel VS 1V	Trisiloxane (and) Disteardimonium Hectorite (and) Triethyl Citrate	Elementis
2.50	Gransurf 90	Cetyl PEG/PPG-10/1 Dimethicone	Grant Industries
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>			
0.79	<b>FAND40HYSI</b>	Iron Oxides (CI 77492) (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
0.10	<b>FAND65HRSI</b>	Iron Oxides (CI 77491) (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
0.04	<b>FAND50HBSI</b>	Iron Oxides (CI 77499) (And) Dimethicone (And) PEG/PPG-18/18 Dimethicone (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
<b>Part 3</b>			
30.00	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:

A pleasant, dry-touch soft cream in w/o format. Slightly tinted and with a tone up effect. HBTNP65HP1, a dispersion of 60 nm PPS ZnO and IN60S4, a dispersion of 15 nm PPS TiO2 deliver high and broad spectrum protection. The tint is easily incorporated into the formula via the FAND dispersions series of very high purity iron oxides, without needing any special colour processing equipment.

## Manufacturing Procedure:

1. Add Part 1 and homogenise under Silverson at 5000rpm for 15 minutes.
2. Add Part 2 and homogenise for another 5 minutes, making sure the mixture is homogeneous.
3. Prepare Part 3 and add to Part 1+2 under propeller stirrer gradually reaching 1000rpm.
4. Once all the water phase is taken in, homogenise at 3000rpm for 2-3 minutes.

## Active Ingredient(s):

Zinc Oxide	12.80%
Titanium Dioxide	8.33%

## Testing:

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



**KOBO**  
 www.koboproducts.com



KSL-589-EU

# o/w Hybrid SPF Cream with TiO<sub>2</sub> Dispersion



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
54.35	Deionized water	Water	x
2.20	Neo Heliopan® Hydro	Phenylbenzimidazole Sulfonic Acid	Symrise
1.10	AMP	Aminomethylpropanol	Fisher Scientific
1.00	Neo Heliopan® AP	Disodium Phenyl Dibenzimidazole Tetrasulfonate	Symrise
<b>Part 2</b>			
2.00	Glycerin	Glycerin	x
0.50	SymDiol® 68	1,2-Hexanediol (and) Caprylyl Glycol	Symrise
0.50	SOLAGUM™ AX	Acacia Senegal Gum (and) Xanthan Gum	Seppic
0.50	SymSave® H	Hydroxyacetophenone	Symrise
0.10	Dissolvine GL-47-S	GLDA	Nouryon
<b>Part 3</b>			
5.00	Dub DIS	Diisopropyl Sebacate	Stéarinerie Dubois
4.00	Neo Heliopan® 303	Octocrylene	Symrise
4.00	Neo Heliopan® BMT	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	Symrise
3.00	Neo Heliopan® 357	Butyl Methoxydibenzoylmethane	Symrise
3.00	Dub B1215	C12-15 Alkyl Benzoate	Stéarinerie Dubois
1.00	Neo Heliopan® EHT	Ethylhexyl Triazone	Symrise
<b>Part 4</b>			
7.65	<b>NHP55STS</b>	Titanium Dioxide (And) C13-15 Alkane (And) Stearic Acid (And) Aluminum Hydroxide (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
4.00	TEGO® Care PBS 6 MB	Polyglyceryl-6 Stearate (and) Polyglyceryl-6 Behenate	Evonik
2.00	<b>SunBoost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
1.25	Lanette® O	Cetearyl Alcohol	BASF
0.75	TEGIN® M Pellets	Glyceryl Stearate	Evonik
0.25	Eumulgin® SG	Sodium Stearoyl Glutamate	BASF
<b>Part 5</b>			
1.50	<b>MSS-500/N</b>	Silica	<b>Kobo Products</b>
0.35	Fragrance	Fragrance	Symrise
<b>100.00</b>			

## Description:

Peg-free, acrylate free, silicone free o/w hybrid sunscreen with no tackiness and no whitecast, est SPF 50.

NHP55STS, a fluid dispersion of 15 nm TiO<sub>2</sub> in C13-15 Alkane works with the chemicals filters present in both the internal and external phases of the emulsion, to boost SPF. Sunboost ATB Natural was also used to boost SPF and provide antioxidant protection. MSS-500/N helps de-tackify the emulsion.

## Manufacturing Procedure:

1. Prepare and neutralise Part 1 to pH 7.2-7.8. Add the rest of Part 2 and heat to 85C.
2. Prepare Part 3 and heat to 85C with stirring, ensuring all crystalline UV filters are dissolved.
3. Add Part 4 into Part 3 and maintain temperature at 85C to melt all solids.
4. Once at 85C, add Part 3+4 to 1+2, homogenise 3500rpm for 5min.
5. Cool to below 35C and add Part 5, homogenise 3000rpm for 2-3min.
6. Ensure final bulk pH is between 7.20-7.80.

## Active Ingredient(s):

Titanium Dioxide 3.36%

## Testing:

UVA-PF: in vitro method  
CW: FDA method



**KOBO**  
www.koboproducts.com



KSL-594B-EU

# COSMOS Certifiable Sunscreen TiO<sub>2</sub> + ZnO Combo



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
10.15	Dub Zenoat	Propylenediol Dicaprylate	Stearinerie Dubois
3.00	<b>KOBOGUARD® NATURAL 3000P</b>	Glyceryl Hydrogenated Rosinate	<b>Kobo Products</b>
<b>Part 2</b>			
32.00	<b>CCC65GZSG</b>	Zinc Oxide (And) Coco-Caprylate/Caprate (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
12.00	<b>CCC55STS</b>	Coco-Caprylate/Caprate (And) Titanium Dioxide (And) Aluminum Hydroxide (And) Stearic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
4.00	Olivem® 2090	Polyglyceryl-4 Oliviate/Polyricinoleate	Hallstar
3.00	<b>Sunboost AEB Natural</b>	Argania Spinosa Kernel Oil (And) Tocopherol (And) Bisabolol	<b>Kobo Products</b>
1.50	Olivem® 900	Sorbitan Oliviate	Hallstar
0.75	Oliwax® LC	Cetyl Palmitate, Sorbitan Palmitate, Sorbitan Oliviate	Hallstar
0.50	Lanette® O	Cetearyl Alcohol	BASF
<b>Part 3</b>			
26.10	P.water	Deionised Water	x
3.00	Dub Diol	Methylpropanediol	Stearinerie Dubois
1.00	Mg Sulfate Hept	Magnesium Sulfate Heptahydrate	Fisher Scientific
1.00	SymDiol 68 green	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
<b>Part 4</b>			
2.00	<b>MSS-500/N</b>	Silica	<b>Kobo Products</b>
100.00			

## Description:

A simple, COSMOS certifiable hot process w/o sunscreen emulsion. It contains CCC65GZSG, a highly transparent, non tacky, dry touch dispersion of hydrophobic ZnO for broad spectrum protection, and CCC55STS, a dispersion of 15nm PPS TiO<sub>2</sub> with hydrophobic treatment. Sunboost AEB Natural for potent antioxidant protection and boosted UV protection. KOBOGUARD® NATURAL 3000P for transfer resistance and long wear. MSS-500/N for reduced tack, improved spreadability and a premium feel.

## Manufacturing Procedure:

1. Add Part 1 into main beaker and heat to 85°C.
2. Add Part 2 and maintain temp at 85°C with stirring. Ensure all solids have melted.
3. Prepare Part 3 and heat to 85°C.
4. Once both phases are at 85°C, emulsify under prop stirring 800-1000rpm.
5. Add Part 4 with stirring and cool to room temp.
6. Once cooled, homogenise 3500rpm square hole attachment for 5min.

## Active Ingredient(s):

Zinc Oxide	19.55%
Titanium Dioxide	5.31%

## Testing:

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



**KOBO**  
 www.koboproducts.com



KSL-606-EU

# Vanishing Sunscreen Fluid, Hybrid



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
12.00	<b>ZnO-GP-11SP</b>	Zinc Oxide (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
11.00	Purotan IDD	Isododecane	Lanxess
4.50	Gransil DMG-3	Dimethicone (and) Polysilicone-11	Grant Industries
4.00	<b>KOBOGUARD® MQ75ETS</b>	Trimethylsilyloxysilicate (And) Ethyl Triisiloxane	<b>Kobo Products</b>
3.50	Bentone Gel VS 1V	Trisiloxane (and) Disteardimonium Hectorite (and) Triethyl Citrate	Elementis
2.00	KF-6038	Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone	Shin Etsu
2.00	<b>Sunboost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
1.40	BRB DM 2	Dimethicone	BRB International
1.00	KF-6017	PEG-10 Dimethicone	Shin Etsu
<b>Part 2</b>			
5.00	Dub DIS	Diisopropyl Sebacate	Stearinerie Dubois
5.00	Neo Heliopan 303	Octocrylene	Symrise
5.00	Neo Heliopan OS	Ethyl Hexyl Salicylate	Symrise
1.80	Neo Heliopan 354	Diethylamino Hydroxybenzoyl Hexyl Benzoate	Symrise
1.00	Neo Heliopan HMS	Homosalate	Symrise
1.00	Neo Heliopan BMT	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	Symrise
0.80	Neo Heliopan EHT	Ethylhexyl Triazone	Symrise
<b>Part 3</b>			
2.00	<b>CELLULOBEADS D-5-ASG3</b>	Cellulose (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
2.00	<b>EXCEBEADS™ CS-320</b>	Silica	<b>Kobo Products</b>
2.00	<b>MSS-500/N</b>	Silica	<b>Kobo Products</b>
<b>Part 4</b>			
19.00	P.water	Deionized Water	-
10.00	Ethanol	Ethanol	-
2.00	Butylene Glycol	Butylene Glycol	Univar
1.00	Symsave 5E	Hydroxyacetophenone	Symrise
0.50	Mg Sulfate Hept	Magnesium Sulfate Heptahydrate	Fischer Scientific
0.50	NaCl	Sodium Chloride	Fischer Scientific
<b>100.00</b>			

## Description:

A microplastic-free, milky hybrid sunscreen fluid with a super light weight, vanishing application with a powdery finish. The synergistic blend of 35 nm PPS-treated Zinc Oxide (ZnO GP-11SP), Sunboost ATB, and chemical filters, provide high, broad spectrum protection without leaving any white residue, while maintaining a soft, milky texture. To enhance sensorial performance, Cellulobeads D5-ASG3, MSS-500/N, and Excebeads CS-320 are used in combination to impart a powdery slip and a smooth touch. Shake well before use.

## Manufacturing Procedure:

1. Mix Part 1 and homogenise under Silverson at 5000rpm for 15 minutes.
2. Prepare Part 2 and heat to 85C with stirring, ensuring all crystalline UV filters are dissolved.
3. Mix Part 2 into Part 1, cool down to 40C and add Part 3.
4. Emulsify by adding to Part 4 to Part 1,2,3.

## Active Ingredient(s):

Zinc Oxide	11.52%
Octocrylene	5.00%
Ethylhexyl Salicylate	5.00%
Bis-Ethylhexyloxyphenol	1.00%
Methoxyphenyl Triazine	1.80%
Diethylamino	0.80%
Hydroxybenzoyl Hexyl Benzoate	
Ethylhexyl Triazone	

## Testing:

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



**KOBO**  
 www.koboproducts.com



KLF-373B-EU

# Hot Pour SPF Foundation



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
15.90	Cetiol® CC	Dicaprylyl Carbonate	BASF
6.00	SymMollient® PDCC	Propanediol Dicaprylate/Caprata	Symrise
5.00	Neo Heliopan® OS	Ethylhexyl Salicylate	Symrise
4.00	Dub DIS	Diisopropyl Sebacate	Stéarinerie Dubois
3.00	Neo Heliopan® BMT	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	Symrise
2.00	Neo Heliopan® EHT	Ethylhexyl Triazone	Symrise
<b>Part 2</b>			
15.00	HBTN65HP1	Zinc Oxide (And) Butyloctyl Salicylate (And) C12-15 Alkyl Benzoate (And) Triethoxycaprylylsilane	Kobo Products
7.00	INBP70U	Titanium Dioxide (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
6.00	IN60S4	Titanium Dioxide (And) Isononyl Isononanoate (And) Stearic Acid (And) Aluminum Hydroxide	Kobo Products
5.00	EMotion® Glow	Triolein (and) Glycerol Dioleate	Roelmi HPC
2.50	MSS-500/3H	Silica	Kobo Products
2.40	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
0.50	GARAMITE-7308 XR	Quaternium-90 Sepiolite (and) Quaternium-90 Montmorillonite	Eckart
0.30	INBP75ER	Iron Oxides (CI 77491) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	Kobo Products
0.20	INBP75EB	Iron Oxides (CI 77499) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	Kobo Products
<b>Part 3</b>			
5.00	KAOLIN-I3	Kaolin (And) Isopropyl Titanium Triisostearate	Kobo Products
2.20	MSS-500W	Silica	Kobo Products
2.00	CELLULOBEADS D-5-ASG3	Cellulose (And) Stearoyl Glutamic Acid	Kobo Products
<b>Part 4</b>			
5.00	KOBOGUARD® NATURAL 3000P	Glyceryl Hydrogenated Rosinate	Kobo Products
3.00	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
3.00	SOFTISAN® 649	Bis-Diglycerol Polyacrylate-2	IOI Oleo
3.00	Dub PTB	Pentaerythrityl Tetrabenenate	Stéarinerie Dubois
2.00	Kester Wax K-82H	C20-40 Alkyl Stearate	Koster Keunen
100.00			

## Description:

This Hot Pour SPF Foundation is an anhydrous system featuring a hybrid sunscreen system and medium coverage on the skin. It has a creamy and blendable texture, with a soft and silky afterfeel. The UV filters are a blend of organic filters with IN60S4 and HBTN65HP1. The foundation shade is provided by our INBP dispersions, that have high pigment loading and easy to incorporate. MSS-500/3H helps with long term stability. KAOLIN-I3 is an opaque non-talc filler, combined with MSS-500W and CELLULOBEADS D-5-ASG3 to give a pleasant afterfeel. KOBOGUARD® NATURAL 3000P has been incorporated as a film former to improve wear properties and help with transfer resistance.

## Manufacturing Procedure:

1. Prepare Part 1 in a side beaker and heat to 80C to ensure all solids are dissolved
2. Weigh Part 2 into main beaker and add Part 1. Homogenise 3000rpm for 10min
3. Add Part 3 into Part 2 while stirring. Begin heating to 85-90C.
4. Once at temp, add Part 4 with stirring. Pour into godets at 80-85C.

## Active Ingredient(s):

Titanium Dioxide	2.95%
Zinc Oxide	9.37%

## Testing:

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



**KOBO**  
 www.koboproducts.com



KLF-385-EU

# Silicone-free Cushion Foundation

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
14.40	Dub Infinite	Coco-Caprylate/Caprata	Stearinerie Dubois
11.00	Cetiol CC	Dicaprylyl Carbonate	BASF
7.00	Bentone Luxe XO	C13-15 Alkane (And) Distearidimonium Hectorite (And) Polyglyceryl-3 Polyricinoleate	Elementis
6.00	<b>KOBOGUARD® NATURAL 3000-NDA70</b>	Glyceryl Hydrogenated Rosinate (And) C9-12 Alkane	<b>Kobo Products</b>
3.00	<b>Sunboost AEB Natural</b>	Argania Spinosa Kernel Oil (And) Tocopherol (And) Bisabolol	<b>Kobo Products</b>
<b>Part 2</b>			
25.00	<b>ZnO-C-ASGP4</b>	Zinc Oxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
7.00	<b>BTD-ASGP3</b>	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
2.00	<b>BWYO-ASGP3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.40	<b>BWRO-ASGP3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.20	<b>BWBO-ASGP3</b>	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>Part 3</b>			
2.00	<b>Cellulobeads D-5-ASG3</b>	Cellulose (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
1.00	<b>Silica Shells</b>	Silica	<b>Kobo Products</b>
<b>Part 4</b>			
10.00	D. water	D. water	x
5.00	Alcohol	Alcohol Denat.	x
5.00	Dub Diol	Methylpropanediol	Stearinerie Dubois
1.00	Symsave 5E	Pentylene Glycol (and) Hydroxyacetophenone (and) Ethylhexylglycerin (and) Aqua	Symrise
<b>100.00</b>			

## Description:

This silicone-free cushion foundation glides effortlessly onto the skin delivering a buildable medium coverage giving a natural semi-matte finish.

Formulated with high naturality ingredients, featuring non-nano ZnO-C-AGP4, which is surface-treated to improve its dispersibility and compatibility with the other ingredients, along with ASGP-treated Iron Oxides and TiO2 that provide the shade and coverage. Silica shells is a high oil absorbing silica that gives the matte finish. Cellulobeads D5 ASG3 imparts creaminess and ball-bearing effect to the formula. Koboguard Natural 3000 NDA70 a natural film former in volatile carrier that contributes to long wear. Sunboost AEB Natural a Cosmos certified, anti-oxidant and sunscreen boosting activity.

## Manufacturing Procedure:

1. Disperse Part 1 under high sheer 5000 rpm, until homogenous.
2. Add Part 2 and mix at high sheer 5000 rpm, until all powders are dispersed.
3. Add Part 3 one by one at 3000rpm, until fully dispersed.
4. Prepare Part 4 and add to main beaker under prop stirrer 1000rpm. Once the water is all taken in, homogenize for 3 min at 3000 rpm.



**KOBO**  
www.koboproducts.com



KLF-388-EU

# O/W medium coverage foundation

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
57.00	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>			
10.00	<b>GCB60USG</b>	Titanium Dioxide (And) Caprylic/Capric Triglyceride (And) Isopropyl Myristate (And) Stearoyl Glutamic Acid (And) Stearalkonium Hectorite (And) Trihydroxystearin (And) Propylene Carbonate	<b>Kobo Products</b>
5.00	PB300	Polybutene	DL Chemical
3.00	Tegocare PBS 6	Polyglyceryl-6 Stearate (and) Polyglyceryl-6 Behenate	Evonik
2.00	Eutanol G	Octyldodecanol	BASF/BTC
1.60	<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	Polyaqual LW	Polyglyceryl-4 Laurate (and) Polyglyceryl-6 Laurate	Innovacos
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
0.20	<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>			
6.20	Deionized water	Water	x
2.00	<b>Sericite GMS-4C</b>	Mica	<b>Kobo Products</b>
1.00	<b>KOBOPEARL® EF-8</b>	Mica (And) Titanium Dioxide (And) Barium Sulfate	<b>Kobo Products</b>
<b>Part 4</b>			
0.60	Sodium Hydroxide Solution (10%)	Sodium Hydroxide Solution (10%)	x
<b>100.00</b>			

## Description:

This is an oil-in-water foundation with medium coverage that offers a hydrating effect.

GCB dispersions provide the colour. These are stearyl glutamic acid surface treated pigments milled in Caprylic/capric triglyceride. Using this technology from Kobo means pigments can be incorporated into the oil phase of the formula with simple mixing. This formula demonstrates that we can incorporate hydrophobic treated pigments in the internal phase of a direct emulsion at a sufficient quantity to provide medium coverage and even deposition of pigments on the skin for a homogenous skin tone. Sericite GMS-4C is used to provide a smooth and soft skin feel. 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



**KOBO**  
www.koboproducts.com



KMU-069A-BR

# Perfect Finish Balm Foundation

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
20.50	ÁGUA	Aqua	-
2.00	GLICERINA	Glycerin	-
1.00	CLORETO DE SÓDIO	Sodium Chloride	-
0.50	SYMSAVE H	Hydroxyacetophenone	Symrise
0.50	SYMDIOL 68	1,2-Hexanediol (And) Caprylyl Glycol	SYMRISE
<b>Part 2</b>			
23.00	<b>SALACOS® 99</b>	Isononyl Isononanoate	<b>Ikeda/Kobo Products</b>
16.00	OZOKERITE WAX WHITE SP 1020P	Ozokerite	STRAHL & PITTSCH
11.00	HARMONIE SOFT FLUID	C9-12 Alkane	Momentive
7.20	<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>
4.50	ABIL WE 09 MB	Polyglyceryl-4 Isostearate (And) Cetyl PEG/PPG-10/1 Dimethicone (And) Hexyl Laurate	EVONIK
4.00	<b>INBP55EY</b>	Iron Oxides (CI 77492) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	<b>Kobo Products</b>
4.00	BENTONE GEL ISD V	Isododecane (And) Distearidimonium Hectorite (And) Propylene Carbonate	ELEMENTIS
1.00	LAMEFORM TGI	Polyglyceryl-3 Diisostearate	BASF
0.50	<b>INBP75ER</b>	Iron Oxides (CI 77491) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	<b>Kobo Products</b>
0.30	<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>Part 3</b>			
4.00	<b>EXCEBEADS™ CS-320</b>	Silica	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

This is a creamy solid foundation. It features INBP dispersions in Isononyl Isononanoate that can ease the manufacturing process and creates the shade. 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. SALACOS® 99 is a light ester that can improve skin feel.

## Manufacturing Procedure:

1. Combine part 1 ingredients and heat up to 75°C while mixing.
2. Combine part 2 ingredients and heat up to 75°C while mixing.
3. When both parts are at the same temperature, pour part 1 at part 2 and mix for 10 minutes at 2000RPM.
4. Add part 3 slowly and mix.
5. Mix slowly to avoid air bubbles. Pour at container.



**KOBO**  
www.koboproducts.com



KBL-042-AP

# Creamy Glow Bar for Cheeks

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

## Description:

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

## Manufacturing Procedure:

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



**KOBO**  
www.koboproducts.com



KPW-051A-EU

# Matte and Blurry Loose Powder with SPF



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
20.00	<b>KoboMica Y-08</b>	Mica	<b>Kobo Products</b>
12.00	<b>BTD-ASGP3</b>	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
12.00	<b>Kaolin-I3</b>	Kaolin (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
12.00	<b>MSS-500W</b>	Silica	<b>Kobo Products</b>
10.00	<b>TTO-NJE8</b>	Titanium Dioxide (And) Alumina (And) Jojoba Esters	<b>Kobo Products</b>
10.00	<b>ZnO-GP-11S3</b>	Zinc Oxide (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
8.00	<b>EXCEBEADS™ CS-320</b>	Silica	<b>Kobo Products</b>
8.00	<b>GMS-ASGP4</b>	Mica (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
4.00	<b>Magnesium Myristate</b>	Magnesium Myristate	<b>Kobo Products</b>
2.45	<b>BWYO-ASGP3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.70	<b>BWRO-ASGP3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.35	<b>BWBO-ASGP3</b>	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>Part 2</b>			
0.50	<b>Lexgard Natural MB</b>	Glyceryl Caprylate (and) Glyceryl Undecylenate	<b>Inolex</b>
<b>100.00</b>			

## Description:

This is a lightweight, talc-free translucent loose powder with SPF. It blurs imperfections, provides a soft matt finish and reduces the appearance of shine whilst providing sun protection. This formula contains as main fillers KoboMica Y-08, 8 micron average particle size natural mica, chosen for its low lustre, white bulk colour, softness and good adhesion, GMS-ASGP4 a 3 micron average particle size sericite with natural treatment that improves its adhesion and creaminess, and KAOLIN-I3 that contributes mattness and oil absorption. The natural ASGP treated pigments provide the shade. MSS-500W is a spherical silica, added to improve spreadability, slip and silkiness to the formula. EXCEBEADS™ CS-320 helps achieve a more pronounced soft focus with a creamy, velvety application. Magnesium Myristate works as a dry binder. The SPF 30 is achieved by combining ZnO-GP-11S3, a 35nm primary particle size silane-treated Zinc Oxide, and TTO-NJE8, a 15nm primary particle size TiO2 with jojoba esters treatment.

## Manufacturing Procedure:

1. Combine Part 1 and blend until uniform.
2. Add Part 2 into Part 2 and blend until uniform.

## Active Ingredient(s):

Zinc Oxide	9.70%
Titanium Dioxide	7.60%

## Testing:

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



**KOBO**  
 www.koboproducts.com



KPW-051-EU

# Matte and Blurry Loose Powder

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
25.00	<b>KoboMica Y-08</b>	Mica	<b>Kobo Products</b>
18.00	<b>GMS-ASGP4</b>	Mica (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
17.00	<b>KAOLIN-I3</b>	Kaolin (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
12.00	<b>TiO2 CR-50-ASGP3</b>	Titanium Dioxide (And) Aluminum Hydroxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
12.00	<b>MSS-500W</b>	Silica	<b>Kobo Products</b>
8.00	<b>EXCEBEADS™ CS-320</b>	Silica	<b>Kobo Products</b>
4.00	<b>Magnesium Myristate</b>	Magnesium Myristate	<b>Kobo Products</b>
2.45	<b>BWYO-ASGP3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.70	<b>BWRO-ASGP3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.35	<b>BWBO-ASGP3</b>	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>Part 2</b>			
0.50	<b>Lexgard Natural MB</b>	Glyceryl Caprylate (and) Glyceryl Undecylenate	<b>Inolex</b>
<b>100.00</b>			

## Description:

This is a lightweight, talc-free translucent loose powder that blurs imperfections, provides a soft matte finish and reduces the appearance of shine.

This formula contains as main fillers KoboMica Y-08, 8 micron average particle size natural mica, chosen for its low lustre, white bulk colour, softness and good adhesion, GMS-ASGP4 a 3 micron average particle size sericite with natural treatment that improves its adhesion and creaminess, and KAOLIN-I3 that contributes mattness and oil absorption.

The natural ASGP treated pigments provide the shade. MSS-500W is a spherical silica, added to improve spreadability, slip and silkiness to the formula. EXCEBEADS™ CS-320 helps achieve a more pronounced soft focus with a creamy, velvety application. Magnesium Myristate works as a dry binder.

## Manufacturing Procedure:

1. Combine Part 1 and blend until uniform.
2. Add Part 2 to Part 1 and blend until uniform.





KEL-049

# Kohl Eyeliner Pencil

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
17.50	<b>KOBOGUARD® MQ60DM</b>	Trimethylsiloxysilicate (And) Dimethicone	<b>Kobo Products</b>
16.67	<b>SW5M5</b>	Synthetic Wax (And) Silica	<b>Kobo Products</b>
10.60	Ozokerite Wax White SP 1020P	Ozokerite	Strahl & Pitsch
9.09	<b>MAKIGREEN VELVET WAX</b>	Vegetable Oil (Olus Oil) (And) Oryza Sativa (Rice) Bran Oil (And) Oryza Sativa (Rice) Bran Wax (And) Rhus Succedanea Fruit Wax (And) Helianthus Annuus (Sunflower) Seed Wax	<b>Daito/Kobo Products</b>
7.58	Microcrystalline Wax SP-89	Microcrystalline Wax	Strahl & Pitsch
6.06	CARNAUBA WAX SP 63P	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch
6.00	Liponate IPM	Isopropyl Myristate	Vantage
<b>Part 2</b>			
20.00	<b>BWBO-11SP</b>	Iron Oxides (CI 77499) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
5.00	<b>BLACK JB</b>	Iron Oxides (CI 77499)	<b>Kobo Products</b>
1.00	<b>SILICA SHELLS</b>	Silica	<b>Kobo Products</b>
0.50	<b>BEUB-11S2</b>	Ultramarines (And) Triethoxycaprylylsilane	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

This creamy kohl eyeliner features KOBOGUARD® NATURAL MQ60DM that makes the formula waterproof and smudge-proof. SW5M5 is a fumed silica gellant thickens the formula and offers added comfort and stability. MAKIGREEN VELVET WAX provides a velvety and effortless glide upon application. BWBO-11SP and BEUB-11S2 provides color and an ultra-creamy feel with excellent spreadability. BLACK JB intensifies color. Lastly the SILICA SHELLS improves payoff and enhance skin feel.

## Manufacturing Procedure:

1. Combine Part 1 and heat to 85-90° C while cowle mixing until all waxes are melted
2. Add Part 2 one ingredient at a time and cowle mix until uniform
3. Syringe into pencil component at 80° C



**KOBO**  
www.koboproducts.com



KEL-050-BR

# Fine Fuchsia Eyeliner

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
60.20	ÁGUA	Aqua	-
0.50	Symsave H	Hydroxyacetophenone	Symrise
0.50	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
<b>Part 2</b>			
3.00	<b>Neosolue™-AquaS</b>	Polyglyceryl-10 Eicosanedioate/Tetradecanedioate (And) Glycerin	<b>Nippon Fine</b> <b>Chemical/Kobo</b> <b>Products</b>
<b>Part 3</b>			
0.80	Aristoflex® Velvet	Polyacrylate Crosspolymer-11	Clariant
<b>Part 4</b>			
25.00	<b>K-RAY® SM FINE FUCHSIA</b>	Titanium Dioxide (And) Synthetic Fluorphlogopite (And) Iron Oxides (CI 77491) (And) Silica	<b>Kobo Products</b>
<b>Part 5</b>			
10.00	<b>KOBOGUARD® 50AMP-G</b>	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

This liquid eyeliner formula features K-RAY® SM FUCHSIA FINE, a pearlescent pigment providing a deep and intense color. Neosolue™-AquaS, an RSPO(MB) certified ester offers high naturalness and water solubility without PEG. It also features KOBOGUARD 50AMP-G to create a flexible, long-lasting film on the skin, offering water and rub resistance with low tackiness.

## Manufacturing Procedure:

1. Mix the ingredients of Part 1 and heat to 50° C to dissolve the Symsave H.
2. Add Parts 2 and 3 one at a time and mix well.
3. Add Part 4 gradually and homogenize completely.
4. Add Part 5 and mix



**KOBO**  
www.koboproducts.com



KEY-153

# Cerulean Mist Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
46.00	<b>GMS/MM3</b>	Mica (And) Magnesium Myristate	<b>Kobo Products</b>
25.00	<b>BTD/MM3</b>	Titanium Dioxide (And) Magnesium Myristate	<b>Kobo Products</b>
15.00	<b>BEUB/MM3</b>	Ultramarines (And) Magnesium Myristate	<b>Kobo Products</b>
9.00	<b>CARESS® BN06</b>	Boron Nitride	<b>KOBO</b>
3.00	<b>ZINC MYRISTATE (MB)</b>	Zinc Myristate	<b>Kobo Products</b>
2.00	<b>KAOLIN-I3</b>	Kaolin (And) Isopropyl Titanium Triisostearate	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

This liquid eyeliner formula features K-RAY® SM FUCHSIA FINE, a pearlescent pigment providing a deep and intense color. Neosolve™-AquaS, an RSPO(MB) certified ester offers high naturalness and water solubility without PEG. It also features KOBOGUARD 50AMP-G to create a flexible, long-lasting film on the skin, offering water and rub resistance with low tackiness.

## Manufacturing Procedure:

1. Combine Part 1, blend until uniform.





KMA-116-EU

# Snow Queen Glitter Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
64.95	Deionized water	Water	x
20.00	Ethanol	Ethanol	x
1.00	Symsave 5E	Pentylene Glycol (and) Hydroxyacetophenone (and) Ethylhexylglycerin (and) Aqua	Symrise
0.75	Carbopol Ultrez 21 polymer	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	Lubrizol
0.10	Dissolvine GL- 47-S	Tetrasodium Glutamate Diacetate	Nouryon
<b>Part 2</b>			
7.50	Fixate Plus polymer	Polyacrylate-14	Lubrizol
<b>Part 3</b>			
4.00	<b>K-RAY® G DIAMOND SPARKLE WHITE</b>	Calcium Aluminum Borosilicate (And) Titanium Dioxide	<b>Kobo Products</b>
0.20	<b>KTZ® SIL HOLOGRAPHIC OrangeGreen</b>	Silica (And) Titanium Dioxide	<b>Kobo Products</b>
<b>Part 4</b>			
1.50	Sodium hydroxide solution 10%	Sodium hydroxide	x
<b>100.00</b>			

## Description:

This pearl-infused mascara delivers the sparkle of fresh snow in the sun to the lashes.

This water-based formula features Kobo's K-RAY® G DIAMOND SPARKLE WHITE, a white effect pigment with a 10-200 micron particle size. Combined with KTZ® SIL HOLOGRAPHIC OrangeGreen, a unique multilayer pigment technology that creates intense sparkle with exceptionally long color travel. The result is a multidimensional silver sparkle that catches the light from every angle. Pair it with Kobo's Silver Eyeshadow (KEY-155-EU) maximise the sparkle.

## Manufacturing Procedure:

1. Mix Part 1 until Carbopol Ultrez 21 is completely dissolved.
2. Add Part 2
3. Add Part 3 and mix under low sheer
3. Adjust pH to 6.5-7.0



**KOBO**  
www.koboproducts.com



KLP-333D-EU

# High Naturality Non Transfer Liquid Lip Colour

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
45.50	Cetiol Ultimate	Undecane (And) Tridecane	BASF
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>
4.00	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 (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 TiO<sub>2</sub> free and makes use of ZNO-PCC-ASGP<sub>4</sub>, 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-ASG<sub>3</sub> 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 TiO<sub>2</sub> 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.



**KOBO**  
www.koboproducts.com



KLP-336-EU

# Mineral SPF Lip & Blush Butter Balm



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
26.00	<b>CCC65GZSG</b>	Zinc Oxide (And) Coco-Caprylate/Caprates (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
11.37	Dub SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
10.00	Dun 810 C	Coco Caprylate/Caprates	Stearinerie Dubois
10.00	Emotion Glow	Triolein (And) Glyceryl Dioleate	Roelmi HPC
4.00	<b>KOBOGUARD® NATURAL 3000P</b>	Glyceryl Hydrogenated Rosinate	<b>Kobo Products</b>
2.00	<b>Sunboost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
<b>Part 2</b>			
1.20	<b>BMV-ASGP5</b>	Manganese Violet(And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.20	<b>BWYO-ASGP3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.18	<b>BWRO-ASGP3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.05	<b>CO40SS-E</b>	Sodium Saccharin (And) Ricinus Communis (Castor) Seed Oil (And) Tocopherol	<b>Kobo Products</b>
<b>Part 3</b>			
15.00	Dermol DISD	Diisostearyl Dimer Dilinoleate	Alzo International
1.00	<b>CELLULOBEADS D-5-ASG3</b>	Cellulose (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
1.00	<b>MSS-500/3H</b>	Silica	<b>Kobo Products</b>
0.80	<b>KTZ® G QUARTZ</b>	Calcium Sodium Borosilicate (And) Titanium Dioxide	<b>Kobo Products</b>
<b>Part 4</b>			
7.70	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
6.00	<b>Plandool™-H</b>	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	<b>Nippon Fine Chemicals/Kobo Products</b>
3.00	Lipovol GTB	Tribehenin	Vantage
<b>Part 5</b>			
0.50	Fragrance	Fragrance	Symrise
<b>100.00</b>			

## Description:

This Mineral SPF Lip & Blush Butter Balm delivers sun protection for lips and cheeks in an easy glide, non tacky, cushiony application. High NOI, ZnO only formula. The UV protection is given by Kobo's CCC65GZSG, a natural Zinc Oxide dispersion in a light, dry-touch carrier and with minimal whitening. Sunboost ATB provides antioxidant properties. KOBOGUARD® NATURAL 3000P is a natural film former that ensures even deposition of the mineral filter on the skin. ASGP5-treated Manganese Violet and Iron Oxides, give a hint of pinkness. CO40SS-E adds a subtle sweet taste. MSS-500/3H enhances pay-off whilst avoiding sweating. CELLULOBEADS D-5-ASG3 provides a cushiony texture and reduces tack. KTZ® G Quartz gives a glowy finish. Plandool™-H, a lanolin replacement ester, improves adhesion and locks in moisture.

## Manufacturing Procedure:

1. Heat KOBOGUARD® NATURAL 3000P to 85 °C, once melted add the rest of ingredients in Part 1. Keep at this temperature making sure mixture is homogeneous.
2. Take mixture off the heat. Add Part 2 and homogenise until colour is fully developed<sup>□</sup>
3. Wet powders with DISD and add to mixture<sup>□</sup>
4. Add Part 4 and heat to 90 °C. Keep at this temperature for a minimum of 10 minutes with stirring. <sup>□</sup>
5. Add Part 5<sup>□</sup>
6. Pour into molds at 90 °C and cool

## Active Ingredient(s):

Zinc Oxide 15.86%

## Testing:

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



**KOBO**  
 www.koboproducts.com



KLP-341-EU

# Cloud Matte Blur Balm

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
16.70	Dub ININ	Isononyl Isononanoate	Stéarinerie Dubois
14.00	Gransil DMG-3	Dimethicone (and) Polysilicone-11	Grant Industries
12.00	BRB DM 10	Dimethicone	BRB International
10.00	Gransil DM-5	Dimethicone (and) Polysilicone-11	Grant Industries
6.00	SOFTISAN® 649	Bis-Diglyceryl Polyacyladipate-2	IOI Oleochemical
3.00	MSS-500/3H	Silica	Kobo Products
1.20	INBP70U	Titanium Dioxide (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
1.00	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
1.00	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
0.10	CO40SS-E	Sodium Saccharin (And) Ricinus Communis (Castor) Seed Oil (And) Tocopherol	Kobo Products
<b>Part 2</b>			
5.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
4.00	PM Wax 82	Polyethylene (And) Microcrystalline Wax	Kobo Products
3.00	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
<b>Part 3</b>			
14.00	KAOLIN-I3	Kaolin (And) Isopropyl Titanium Triisostearate	Kobo Products
6.00	MSS-500/N	Silica	Kobo Products
3.00	MSS-500/20N	Silica	Kobo Products
<b>100.00</b>			

## Description:

This blurring matte lip balm offers an ultra lightweight, creamy texture that wraps the lips in a soft velvety feel. It blurs fine lines on the lips while giving a blotted lip look. Our easy to use INBP dispersions were used to give the vibrant lip shade with CO40SS-E for a sweet taste. MSS-500/3H improves stick stability and reduces sweating. PM Wax 82 gives the lip balm its stick structure and KOBOGUARD® HRPC improves wear resistance. KAOLIN-I3 gives the matte effect while increasing stick payoff and a combination of MSS-500/N with MSS-500/20N gives the lips a cushiony feel.

## Manufacturing Procedure:

1. Prepare Part A into the main beaker and heat to 50-60C and homogenise 5000rpm for 10min.
2. Begin heating to 95C and add Part 2 with stirring.
3. Add Part 3 with stirring. Maintain heating.
4. Hold temperature at 85-90C and pour into components.



**KOBO**  
www.koboproducts.com



KLG-129-EU

# 100% Natural Origin Lip Oil in Black Cherry

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
22.80	Dub SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
1.00	SunBoost AEB Natural	Argania Spinosa Kernel Oil (And) Tocopherol (And) Bisabolol	Kobo Products
<b>Part 2</b>			
10.00	KOBOGUARD® NATURAL 3000P	Glyceryl Hydrogenated Rosinate	Kobo Products
<b>Part 3</b>			
49.00	CO15M5	Ricinus Communis (Castor) Seed Oil (And) Silica	Kobo Products
3.50	BMV-ASGP5	Manganese Violet(And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
0.40	OD75RJE	Iron Oxides (CI 77491) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
0.20	OD55YJE	Iron Oxides (CI 77492) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
0.10	OD75BJE	Iron Oxides (CI 77499) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
<b>Part 4</b>			
4.00	CELLULOBEADS D-5-ASG3	Cellulose (And) Stearoyl Glutamic Acid	Kobo Products
1.00	MSS-500/3H	Silica	Kobo Products
<b>Part 5</b>			
4.00	Softisan 650	Polyglyceryl-3 Azelate/Caprates/Caprylate/ Stearate Crosspolymer	IOI OLEO
2.00	Lipex Shea	Butyrospermum Parkii (Shea) Butter	AAK AB
1.50	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen, Inc.
<b>Part 6</b>			
0.50	Flavour	Flavour	Escentina
100.00			

## Description:

A lip oil that is formulated from 100% natural origin ingredients, designed to deliver an incredible mirror-like shine and buttery-soft feel, combining comfortable and long-wear performance. CO15M5 is a fumed silica in dust-free, clear gel form suspended in castor oil, ensuring exceptional wear and a dazzling glossy finish. Sunboost AEB Natural is a COSMOS-approved blend rich in antioxidants and anti-irritant properties, protecting and soothing the lips. Koboguard Natural 3000P is a natural film-former with non-transfer properties. The black cherry colour comes from the combination of Kobo's OD dispersions and ASGP-treated Manganese violet, delivering a vibrant and sophisticated shade. MSS-500/3H ensures a smooth, even deposition of the product and CELLULOBEADS D-5-ASG3 contributes to the silky touch, improving spreadability and enhancing the soft, cushiony feel.

## Manufacturing Procedure:

1. Add Part 1 and heat to 85 C
2. Once it reaches temperature, add Part 2 and keep at high temperature until dissolved.
3. Add Part 3 and homogenise at 5000rpm until colour is fully developed.
4. Add Part 4 one by one and homogenise at lower speed, 3000rpm.
5. Add Part 5 and heat to 90 C until waxes are melted. Cool down to RT and add Part 6.



**KOBO**  
www.koboproducts.com



KFL-374-EU

# Dewy Oil Serum

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
40.50	Water	Water	x
12.18	Glycerine	Glycerine	x
1.00	Symsave 5E	Pentylene Glycol (and) Hydroxyacetophenone (and) Ethylhexylglycerin (and) Aqua	Symrise
<b>Part 2</b>			
30.60	Dub SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
8.60	Masester E6000	Caprylic/Capric Triglyceride	Ampak company
3.00	Bentone Luxe XO	C13-15 Alkane (And) Distearidimonium Hectorite (And) Polyglyceryl-3 Polyricinoleate	Elementis
2.00	Olivem 2090G	Polyglyceryl-4 Oliviate/Polyricinoleate	Hallstar
<b>Part 3</b>			
1.00	<b>CARESS® BN12</b>	Boron Nitride	<b>Bent Tree/Kobo Products</b>
0.90	<b>KTZ® FOLIAGE FLUTTER</b>	Titanium Dioxide (And) Mica (And) Iron Oxides (CI 77491)	<b>Kobo Products</b>
0.12	<b>KTZ® ARUBAN CORAL</b>	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	<b>Kobo Products</b>
<b>Part 4</b>			
0.10	<b>AC-HPR-S10</b>	Hydroxypinacolone Retinoate (And) Dimethyl Isosorbide	<b>Soho Aneco Chemicals Co./Kobo Products</b>
<b>100.00</b>			

## Description:

This facial oil-serum nourishes the skin while imparting a dewy, glowy look.

This high naturality, peg-free oily serum formula features AC-HPR-S10, a new generation, bio-available, non irritating and highly stable form of Vitamin A as a key ingredient, used for its clinically proven efficacy for skin tone brightening and enhancing glossiness of skin. Caress BN12 is used for its tactile properties and the smoother finish it gives to the formula. KTZ Effect Pigments provide the colour effect in bulk and contribute to the glow on skin.

## Manufacturing Procedure:

1. Prepare Part 1 and mix
2. Prepare Part 2 by mixing ingredients under homogeniser at 5000rpm until smooth.
3. Add Part 1 into Part 2 under propeller stirrer. Then homogenise at 3000rpm for 2-3min
4. Add Part 3 one by one under prop stirrer until homogeneous
5. Finally add Part 4



**KOBO**  
www.koboproducts.com



KCC-033A-EU

# It's Fixed Now! Creamy Liquid Concealer

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
13.80	<b>BTD-ASGP3</b>	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
5.30	Purolan IDD	Isododecane	Lanxess
5.00	KF-96A-20cs	Dimethicone	Shin-Etsu
5.00	KF-4418	Caprylyl Methicone	Shin-Etsu
4.00	Velvetil™ 034 Gel	Caprylyl Methicone (and) C30-45 Alkyl Cetearyl Dimethicone Crosspolymer	Momentive Performance Materials
3.00	BENTONE GEL® VS1 V	Trisiloxane (and) Disteardimonium Hectorite (and) Triethyl Citrate	Elementis
2.50	<b>BYO-HP-ASGP3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
2.00	BRB 2835	Cetyl Dimethicone	BRB International BV
0.50	<b>BRO-HP8-ASGP3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.20	<b>BBO-HP-ASGP3</b>	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>Part 2</b>			
8.00	<b>KOBOGUARD® MQ75ETS</b>	Trimethylsiloxysilicate (And) Ethyl Trisiloxane	<b>Kobo Products</b>
2.50	Gransurf 90	Dimethicone (and) PEG/PPG-18/18 Dimethicone	Grant Industries
2.00	Gransurf 50C-HM	Cetyl PEG/PPG-10/1 Dimethicone	Grant Industries
<b>Part 3</b>			
35.00	P.water	Deionized Water	-
5.00	Butylene Glycol	Butylene Glycol	Univar
1.20	Mg Sulfate Hept	Magnesium Sulfate Heptahydrate	Fisher Scientific
1.00	Symsave 5E	Pentylene Glycol (and) Hydroxyacetophenone (and) Ethylhexylglycerin (and) Aqua	Symrise
<b>Part 4</b>			
2.00	<b>EXCEBEADS™ CS-320</b>	Silica	<b>Kobo Products</b>
2.00	<b>CELLULOBEADS D-5-ASG3</b>	Cellulose (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

This high coverage concealer fuses with the skin effortlessly and gives long lasting coverage without stickiness or settling in the lines of the skin. It contains the superdispersible ASGP surface treated pigments in the oil phase to impart colour. The filmformer KOBOGUARD® MQ75ETS binds the pigments onto the skin and helps the product stay in place. The 1:1 combo of Excebeads CS 320 and CELLULOBEADS D-5-ASG3 is responsible for the soft and creamy texture of the formula, achieved without microplastic powders.

## Manufacturing Procedure:

1. Combine Part 1 ingredients and homogenise at 5000 RPM for 5 min with square hole head.
2. Add Part 2 ingredients and homogenise at 3000 RPM for 2 min with square hole head.
3. Prepare Part 3, and add Part 3 to Part 1+2 under propeller stirrer starting at RPM 850 gradually increasing the speed to 1000RPM
4. Add Part 4 in the emulsion at 850 RPM and when all powders are in, homogenise the emulsion at 3000 RPM for 3 min with round hole head.



**KOBO**  
www.koboproducts.com



# Index of Kobo Raw Materials

## Treatment TTB

KBL-042-AP	Page 13	BTD-TTB2	KMU-069A-BR	Page 12	EXCEBEADS™ CS-320
		GMS-TTB4	KBL-042-AP	Page 13	EXCEBEADS™ CS-725
		RED 28AL C-TTB2	KPW-051A-EU	Page 14	EXCEBEADS™ CS-320

## Treatment 11S

KEL-049	Page 16	BEUB-11S2	KPW-051-EU	Page 15	MSS-500W
---------	---------	-----------	------------	---------	----------

## Treatment 11SP

KSL-606-EU	Page 8	ZnO-GP-11SP	KEL-049	Page 16	EXCEBEADS™ CS-320
KEL-049	Page 16	BWBO-11SP	KLP-333D-EU	Page 20	MSS-500/3H
			KLP-336-EU	Page 21	MSS-500/3H
			KLP-341-EU	Page 22	MSS-500/20N

## Treatment MM

KEY-153	Page 18	BEUB/MM3	KLG-129-EU	Page 23	MSS-500/3H
		BTD/MM3	KCC-033A-EU	Page 25	EXCEBEADS™ CS-320
		GMS/MM3			

## Treatment ASGP

KLF-385-EU	Page 10	BTD-ASGP3	KLF-373B-EU	Page 9	CELLULOBEADS
		BWBO-ASGP3			D-5-ASG3
		BWRO-ASGP3	KLF-385-EU	Page 10	CELLULOBEADS
		BWYO-ASGP3			D-5-ASG3
KPW-051A-EU	Page 14	BTD-ASGP3	KLP-333D-EU	Page 20	CELLULOBEADS
		BWBO-ASGP3			D-5-ASG3
		BWRO-ASGP3	KLP-336-EU	Page 21	CELLULOBEADS
		BWYO-ASGP3			D-5-ASG3
		GMS-ASGP4	KLG-129-EU	Page 23	CELLULOBEADS
KPW-051-EU	Page 15	BWBO-ASGP3			D-5-ASG3
		BWRO-ASGP3	KCC-033A-EU	Page 25	CELLULOBEADS
		BWYO-ASGP3			D-5-ASG3
		GMS-ASGP4			
		TiO2 CR-50-ASGP3			
KLP-333D-EU	Page 20	BWBO-ASGP3			
		BWRO-ASGP3			
		RED 28AL C-ASGP7			
		RED 6BA C-ASGP7			
KLP-336-EU	Page 21	BMV-ASGP5			
		BWRO-ASGP3			
		BWYO-ASGP3			
KLG-129-EU	Page 23	BMV-ASGP5			
KCC-033A-EU	Page 25	BBO-HP-ASGP3			
		BRO-HP8-ASGP3			
		BTD-ASGP3			
		BYO-HP-ASGP3			

## Microspheres - Minerals

KSL-459-BR	Page 1	MSS-500/3H			
KSL-544-BR	Page 2	MSS-500/3H			
KSL-550C-EU	Page 3	MSS-500/N			
KSL-552A-EU	Page 4	EXCEBEADS™ CS-725			
		FLORITE PS-10 C-Grade			
KSL-589-EU	Page 6	MSS-500/N			
KSL-594B-EU	Page 7	MSS-500/N			
KSL-606-EU	Page 8	EXCEBEADS™ CS-320			
		MSS-500/N			
KLF-373B-EU	Page 9	MSS-500/3H			
		MSS-500W			
KLF-385-EU	Page 10	SILICA SHELLS			

## Microspheres - Treated

KSL-606-EU	Page 8	CELLULOBEADS
		D-5-ASG3
KLF-373B-EU	Page 9	CELLULOBEADS
		D-5-ASG3
KLF-385-EU	Page 10	CELLULOBEADS
		D-5-ASG3
KLP-333D-EU	Page 20	CELLULOBEADS
		D-5-ASG3
KLP-336-EU	Page 21	CELLULOBEADS
		D-5-ASG3
KLG-129-EU	Page 23	CELLULOBEADS
		D-5-ASG3
KCC-033A-EU	Page 25	CELLULOBEADS
		D-5-ASG3

## Sunscreen Boosters

KSL-459-BR	Page 1	SunBoost ATB
KSL-550C-EU	Page 3	SunBoost ATB Natural
KSL-552A-EU	Page 4	SunBoost ATB
KSL-589-EU	Page 6	SunBoost ATB
KSL-594B-EU	Page 7	SunBoost AEB Natural
KSL-606-EU	Page 8	SunBoost ATB
KLF-385-EU	Page 10	SunBoost AEB Natural
KLF-388-EU	Page 11	SunBoost ATB
KLP-336-EU	Page 21	SunBoost ATB
KLG-129-EU	Page 23	SunBoost AEB Natural

## Non-Nano TiO<sub>2</sub>

KPW-051A-EU	Page 14	TTO-NJE8
-------------	---------	----------

## Non-Nano ZnO

KPW-051A-EU	Page 14	ZnO-GP-11S3
-------------	---------	-------------

## ZnO-C Powders

KSL-544-BR	Page 2	ZNO-C-ASG3J
KLF-385-EU	Page 10	ZnO-C-ASGP4

## Dispersions Nano TiO<sub>2</sub>

KSL-459-BR	Page 1	INP60T7
KSL-589-EU	Page 6	NHP55STS

## Dispersions Nano ZnO

KSL-550C-EU	Page 3	CCC65GZSG
KSL-552A-EU	Page 4	CCC65GZSG
KSL-594B-EU	Page 7	CCC65GZSG
KLP-336-EU	Page 21	CCC65GZSG

## Dispersions Non-Nano TiO<sub>2</sub>

KSL-594B-EU	Page 7	CCC55STS
-------------	--------	----------

## Dispersions Non-Nano ZnO

KSL-575A-EU	Page 5	HBTN65HP1
KLF-373B-EU	Page 9	HBTN65HP1

## Dispersions Pigmentary

KSL-575A-EU	Page 5	FAND40HYSI FAND50HBSI FAND65HRSI
KLF-373B-EU	Page 9	INBP55EY INBP70U INBP75EB INBP75ER
KLF-388-EU	Page 11	GCB50YSG GCB60USG GCB65RSG GCB70BSG
KMU-069A-BR	Page 12	INBP55EY INBP70U INBP75EB INBP75ER
KLP-341-EU	Page 22	INBP45R7C INBP70U INBP75ER
KLG-129-EU	Page 23	OD55YJE OD75BJE OD75RJE

## Pigmentary ZnO

KLP-333D-EU	Page 20	ZNO-PCC-ASGP4
-------------	---------	---------------

## Specialties Active Ingredients

KFL-374-EU	Page 24	AC-HPR-S10
------------	---------	------------

## Specialties Dry Binders

KPW-051A-EU	Page 14	MAGNESIUM MYRISTATE
KPW-051-EU	Page 15	MAGNESIUM MYRISTATE
KEY-153	Page 18	ZINC MYRISTATE (MB)

## Specialties Esters

KSL-550C-EU	Page 3	Plandool™-G (Non-GMO)
KEL-050-BR	Page 17	Neosolue™-AquaS
KLP-336-EU	Page 21	Plandool™-H

## Specialties Fillers (Boron Nitride)

KFL-374-EU	Page 18	CARESS® BN12
KFL-374-EU	Page 24	CARESS® BN12

## Specialties Fillers (Mica)

KPW-051A-EU	Page 14	KoboMica Y-08
KPW-051-EU	Page 15	KoboMica Y-08

## Specialties Fillers (Others)

KLF-373B-EU	Page 9	KAOLIN-I3
KLF-388-EU	Page 11	KOBOPEARL® EF-8 Sericite GMS-4C
KBL-042-AP	Page 13	KOBOPEARL® EF-8
KPW-051A-EU	Page 14	KAOLIN-I3
KPW-051-EU	Page 15	KAOLIN-I3
KEY-153	Page 18	KAOLIN-I3
KLP-341-EU	Page 22	KAOLIN-I3

## Specialties Gellants

KEL-049	Page 16	SW5M5
KLG-129-EU	Page 23	CO15M5

## Specialties Pigments

KEL-049	Page 16	BLACK JB
---------	---------	----------

## Specialties Resins (Oil Phase)

KSL-459-BR	Page 1	KOBOGUARD® MQ75ETS
KSL-552A-EU	Page 4	KOBOGUARD® NATURAL 3000P
KSL-594B-EU	Page 7	KOBOGUARD® NATURAL 3000P
KSL-606-EU	Page 8	KOBOGUARD® MQ75ETS
KLF-373B-EU	Page 9	KOBOGUARD® NATURAL 3000P
KLF-385-EU	Page 10	KOBOGUARD® NATURAL 3000-NDA70
KBL-042-AP	Page 13	KOBOGUARD® HRPC KOBOGUARD® NATURAL 3000-CCT70
KEL-049	Page 16	KOBOGUARD® MQ60DM
KLP-333D-EU	Page 20	KOBOGUARD® NATURAL 3000P
KLP-336-EU	Page 21	KOBOGUARD® NATURAL 3000P
KLP-341-EU	Page 22	KOBOGUARD® HRPC
KLG-129-EU	Page 23	KOBOGUARD® NATURAL 3000P
KCC-033A-EU	Page 25	KOBOGUARD® MQ75ETS

## Specialties Resins (Water Phase)

KEL-050-BR	Page 17	KOBOGUARD® 50AMP-G
------------	---------	--------------------

## Specialties Waxes

KBL-042-AP	Page 13	PM WAX 82
KEL-049	Page 16	MAKIGREEN VELVET WAX
KLP-341-EU	Page 22	PM WAX 82

## Special Effect - White & Silver

KBL-042-AP	Page 13	KTZ® CLASSIC WHITE
KMA-116-EU	Page 19	K-RAY® G DIAMOND SPARKLE WHITE
KLP-336-EU	Page 21	KTZ® G QUARTZ

## Special Effect - Colored Interference

KFL-374-EU	Page 24	KTZ® FOLIAGE FLUTTER
------------	---------	----------------------

## Special Effect - Earth Tones

KFL-374-EU	Page 24	KTZ® ARUBAN CORAL
------------	---------	-------------------

## Special Effect - Hues

KEL-050-BR	Page 17	K-RAY® SM FINE FUCHSIA
------------	---------	------------------------

## Special Effect - OVP

KLP-333D-EU	Page 20	K-RAY® SM PERPETUAL GoldRed NT
-------------	---------	-----------------------------------

## Special Effect - Holographic

KMA-116-EU	Page 19	KTZ® SIL HOLOGRAPHIC OrangeGreen
------------	---------	-------------------------------------

## FORMULATIONS

Product formulations are included as illustrative examples only. Kobo Products Inc. makes no representation or warranty concerning the efficacy or safety of any product manufactured using such formulations. All statements concerning the possible use of Kobo Products Inc. are for research purposes only. Responsibility for the performance or adequate testing of any product prior to sale or use of any such product lies with the manufacturer thereof.

## USE OF PRODUCTS

Products sold by Kobo are designed, manufactured and sold for industrial use only. Prior to use of any such product for any application other than an industrial use, the user has the sole responsibility and obligation to determine the suitability of any such product for any such application.

## PATENT STATUS

Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

## LIMITATION OF LIABILITY

Kobo Products Inc. shall in no event, whether the claim is based on warranty, contract, tort, strict liability, negligence or otherwise, be liable for incidental or consequential damages, or for any other damages in excess of the amount of the purchase price.

# KOBO

*The Powder & Dispersion  
Specialist*



USA

[KoboInfo@koboproductsinc.com](mailto:KoboInfo@koboproductsinc.com)



BRASIL

[KoboInfoBR@koboproductsinc.com](mailto:KoboInfoBR@koboproductsinc.com)



UK

[KoboInfoUK@koboproductsinc.com](mailto:KoboInfoUK@koboproductsinc.com)



FRANCE

[KoboInfoFR@koboproductsinc.com](mailto:KoboInfoFR@koboproductsinc.com)



ASIA PACIFIC

[KoboInfoAP@koboproductsinc.com](mailto:KoboInfoAP@koboproductsinc.com)

[www.koboproducts.com](http://www.koboproducts.com) / *Formulary-ref NYSCC Suppliers' Day 2026*

# FORMULARY

2026 Global Self Expressions

**KOBO**

[www.koboproducts.com](http://www.koboproducts.com)



# Contents

## Geo-Responsive - Adaptive Beauty for a Changing Planet:

- Page 1 KLP-333D-EU **High Naturality Non Transfer Liquid Lip Color** - Featuring BWBO-ASGP3, BWRO-ASGP3, CELLULOBEADS D-5-ASG3, KOBOGUARD® NATURAL 3000P, K-RAY® SM PERPETUAL GoldRed NT, MSS-500/3H, RED 28AL C-ASGP7, RED 6BA C-ASGP7, ZNO-PCC-ASGP4
- Page 2 KLF-380-AP **Forever Glow Cushion** - Featuring BYO-HP-11SP, CARESS® BN12, DIM2F50MZS, BBO-HP-11SP, BRO-HP8-11SP, BTD-11SP, EXCEBEADS™ CS-320, SunBoost ATB, KOBOGUARD® MQ60DM, TNP50T7
- Page 3 KHP-064-BR **No Frizz No Fuss Hair Stick** - Featuring KOBOGUARD® NATURAL 3000-NDA70, Plandool™-H, SunBoost AEB Natural

## Barrier First - Protect to Perfect:

- Page 4 KSL-590-EU **Sun Smart Hand Cream** - SPF 41 - Featuring DIM2F660ZSI, SunBoost ATB, Treme-HA®
- Page 5 KFL-372-AP **Powerful Brightening Moisturizing Serum** - Featuring Ethyl Ascorbic Acid, SunBoost ATB, WBG45WYSP
- Page 6 KFL-370A **Velvet Radiance Eye Cream** - Featuring AQUA KEEP 10SH-NF, SunBoost ATB, EXCEBEADS™ CS-320, KTZ® BOLERO CROMATICO, CXG-1104

## Lessentials - The Essence of Less:

- Page 7 KEY-147-BR **3-in-1 Color & Prime** - Featuring KOBOGUARD® HRPC, MSS-500/3H, SW50R40A, K-RAY® SM MOLTEN METAL, EXCEBEADS™ CS-725, KOBOGUARD® 5400 IDD, KOBPEARL® PERPETUAL IO GreenRed
- Page 8 KLP-336-EU **Lip & Butter Balm** - SPF 25 - Featuring KOBOGUARD® NATURAL 3000P, MSS-500/3H, KTZ® G QUARTZ, Plandool™-H, SunBoost ATB, BMV-ASGP5, BWRO-ASGP3, BWYO-ASGP3, CCC65GZSG, CELLULOBEADS D-5-ASG3
- Page 9 KHP-068 **Scalp & Hair Serum** - Featuring LUSPLAN™ SR-DM4, SunBoost ATB Natural, KOBOGUARD® NATURAL 3000-CO55

## All The Feels - Sensorial Self-Therapy:

- Page 10 KBL-045-EU **Squishy Putty Blush** - Featuring INBP45R7C, INBP55EY, INBP70U, INBP75EB, INBP75ER, MICA S-MS2, MSS-500W
- Page 11 KMA-113C-EU **Electric Blue Lash Building Mascara** - Featuring RAYON FIBER 3.3T-0.8MM(S), BEUB-ASGP6, BTD-ASGP3, KOBOGUARD® 50AMP-G, MSS-500/3N
- Page 12 KFL-367A **Rose Water Calming & Cooling Multi-Active Toner** - Featuring INULIN-SC, Rejuvenating 800 Da HA, KTZ® EXTRAFINE RED, KOBOGUARD® NATURAL PXF, Gs-PPYS, K-RAY® SM FINE FUCHSIA

## Waterless Wave - Making Waves without Water:

- Page 13 KLF-313F-EU **Clean Beauty Glide-On Foundation Stick** - Featuring BTD-ASGP3, BWBO-ASGP3, BWRO-ASGP3, BWYO-ASGP3, CELLULOBEADS D-5-ASG3, GMS-ASGP4, MSS-500/3H, MSS-500/N
- Page 14 KHP-042B **Invisible Dry Shampoo** - Featuring FLORITE PS-10 C-grade, MSS-500W, SunBoost ATB Natural
- Page 15 KSL-565A-BR **High Protection Sunscreen Stick** - SPF 75 - Featuring GCP45XZJ, JOSP55XZJ, SunBoost ATB, Plandool™-G (Non-GMO), MSS-500/3H, KOBOGUARD® HRCC





KLP-333D-EU

# High Naturality Non Transfer Liquid Lip Colour

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
45.50	Cetiol Ultimate	Undecane (And) Tridecane	BASF
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>
4.00	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 (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 Fluorophlogopite (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.



**KOBO**  
www.koboproducts.com



KLF-380-AP

# Forever Glow Cushion with SPF



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
29.35	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
0.50	Symsave® H	Hydroxyacetophenone	Symrise
0.15	EDTA Disodium	EDTA Disodium	Tokyo Chemical Industry
<b>Part 2</b>			
7.41	KF-96L-1.5CS	Dimethicone	Shin Etsu
5.00	FINSOLV® TN	C12-15 Alkyl Benzoate	Innospec
3.00	KF-6038	Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone	Shin Etsu
2.00	COSMOL™ 182V	Sorbitan Sesquiosostearate	Nissin Oillio
2.00	KOBOGUARD® MQ60DM	Trimethylsiloxysilicate (And) Dimethicone	Kobo Products
2.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
1.00	DOWSIL™ SH 556 Fluid	Phenyl Trimethicone	Dow Chemical
<b>Part 3</b>			
13.60	DIM2F50MZS	Zinc Oxide (And) Dimethicone (And) PEG-9 Polydimethylsiloxyethyl Dimethicone (And) Triethoxycaprylylsilane	Kobo Products
8.42	TNP50T7	C12-15 Alkyl Benzoate (And) Titanium Dioxide (And) Aluminum Hydroxide (And) Polyhydroxystearic Acid (And) Hydrogen Dimethicone	Kobo Products
<b>Part 4</b>			
5.00	BENTONE GEL® DM5 V	Dimethicone (and) Distearidimonium Hectorite (and) Triethyl Citrate	Elementis
2.00	KSG-210	Dimethicone (and) Dimethicone/PEG-10/15 Crosspolymer	Shin Etsu
<b>Part 5</b>			
9.33	BTD-11SP	Titanium Dioxide (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	Kobo Products
1.13	BYO-HP-11SP	Iron Oxides (CI 77492) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	Kobo Products
0.21	BRO-HP8-11SP	Iron Oxides (CI 77491) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	Kobo Products
0.10	BBO-HP-11SP	Iron Oxides (CI 77499) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	Kobo Products
<b>Part 6</b>			
1.00	CARESS® BN12	Boron Nitride	Kobo Products
0.50	EXCEBEADS™ CS-320	Silica	Kobo Products
100.00			

## Description:

This lightweight cushion foundation glides effortlessly onto the skin, delivering a radiant glow with buildable medium coverage. Formulated with mineral UV filters and light-reflecting boron nitride, it offers SPF 30 protection and a luminous finish that lasts throughout the day. 11SP-treated pigments disperse easily to achieve a smooth, lightweight texture. TNP50T7 (TiO<sub>2</sub>) and DIM2F50MZS (ZnO) dispersions work in synergy to provide balanced UVA and UVB protection. SunBoost ATB, a blend of antioxidant, anti-irritant, and anti-inflammatory agents, boosts both SPF and PFA performance. CARESS® BN12 contributes to the radiant finish while delivering a soft touch. EXCEBEADS™ CS-320 improves spreadability and texture. KOBOGUARD® MQ60DM is an oil-soluble film former that provides long-lasting wear and water resistance.

## Manufacturing Procedure:

1. Combine Part 1 in a side beaker

and mix using a propeller mixer until homogeneous.

2. Combine Part 2 and mix in main beaker using a homogenizer at 1500-2000rpm until homogeneous.

3. Add Part 3 to the main beaker.

Mix using a homogenizer at 1500-

2000m until homogeneeous.

4. Add Part 4 one by one to the mainbeaker 1500-2000rpm under homogenizer. Make sure BENTONE GEL and KSG-210 are fully dispersed.

5. Pulverize Part 5 using a blender until the color is even. Slowly add Part 5 to the main beaker and disperse at 1500-2500rpm using a homogenizer. Disperse until the color is even.

6. Slowly add Part 1 to the main beaker at 1500rpm under homogenizer. Avoid pooling. Once Part 1 is fully combined, increase to

5000rpm and emulsify for 2 minutes (for 1kg batch).

7. Add Part 6 and mix at 1000-1500rpm for 1 minute under homogenizer until homogeneous.





KHP-064-BR

# No Frizz No Fuss Hair Stick

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
49.00	<b>COSMOL™ 222</b>	Diisostearyl Malate	<b>Ikeda/ Kobo Products</b>
25.00	CERA DE CARNAUBA	Copernicia Cerifera (Carnauba) Wax	Engenharia das Essências
10.00	CERA DE ABELHA	Beeswax	Engenharia das Essências
5.00	<b>SALACOS® WO-6</b>	Dipentaerythryl Tri-Polyhydroxystearate	<b>Ikeda/ Kobo Products</b>
5.00	<b>Plandool™-H</b>	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	<b>Nippon Fine Chemical/Kobo Products</b>
3.00	<b>SUNBOOST AEB NATURAL</b>	Argania Spinosa Kernel Oil (And) Tocopherol (And) Bisabolol	<b>Kobo Products</b>
3.00	<b>KOBOGUARD® NATURAL 3000-NDA70</b>	Glyceryl Hydrogenated Rosinate (And) C9-12 Alkane	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

This stick provides frizz control and facilitates hair styling. It includes COSMOL™ 222, a castor oil alternative that helps with emollience and hair conditioning. SALACOS WO-6 is an ester that reduces frizz and makes hair easier to comb. Plandool™-H is a plant based lanolin alternative that work as emollient and moisture barrier. SUNBOOST AEB NATURAL, a proprietary blend of Vitamin E, Bisabolol and Argan Oil, condition and nourish hair for a stunning finish. Additionally, KOBOGUARD® NATURAL 3000-NDA70 helps to deliver enhanced hold, ensuring long-lasting style retention.

## Manufacturing Procedure:

1. Combine all the ingredients at the main batch. Heat up to 75°C while mixing.
2. Pour at container.



**KOBO**  
www.koboproducts.com



KSL-590-EU

# Sun Smart Hand Cream



%	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>
8.00	KSG-210	Dimethicone (and) Dimethicone/PEG-10/15 Crosspolymer	Shin Etsu
2.00	<b>SunBoost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
<b>Part 2</b>			
33.95	Deionized Water	Water	x
5.00	Glycerin	Glycerin	x
5.00	Butylene Glycol	Butylene Glycol	x
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
0.25	<b>Treme-HA®</b>	Tremella Fuciformis Polysaccharide (And) Water	<b>Focus Freda/Kobo Products</b>
<b>Part 3</b>			
0.20	Fragrance	Parfum	Symrise
<b>100.00</b>			

## Description:

This is a cold process w/si hand cream containing SPF to protect and nourish the hands.

DIM2F660ZSI is an easy to use pourable Zinc Oxide dispersion that provides SPF while being texturally elegant.

Treme HA® is a mushroom derived biopolymer similar to Hyaluronic acid that brings long term hydration. The formulation features Sunboost ATB to help soothe the skin and provide antioxidant protection.

## Manufacturing Procedure:

1. Add all Part 1 into main beaker and homogenise 5000rpm for 10min.
2. Prepare Part 2 and heat to 60C to dissolve all solids.
3. Add Part 2 into Part 1 with prop stirring. Add Part 3 once emulsion formed.
4. Add Part 3 into emulsion and homogenise 5000rpm for 3-10min and the bulk should thicken.

## Active Ingredient(s):

Zinc Oxide 24.94%

## Testing:

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



**KOBO**  
www.koboproducts.com



KFL-372-AP

# Powerful Brightening Moisturizing Serum

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
76.30	Deionized Water	Water	-
<b>Part 2</b>			
0.50	Carbopol® Ultrez 20 polymer	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	Lubrizol
<b>Part 3</b>			
4.00	1,3 BG	Butylene glycol	I.T.O
3.00	Deionized Water	Water	-
3.00	GLYCERIN	Glycerin	I.T.O
3.00	Zemea® Select Propanediol	Propanediol	IWASE COSFA
0.90	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.10	Chirest P-SD	Pentasodium Pentetate	Chelest
<b>Part 4</b>			
1.00	<b>Gs-KAS</b>	Butylene Glycol (And) Water (Aqua) (And) Pentylene Glycol (And) Palmitoyl Hydroxypropyltrimonium Amylopectin/Glycerin Crosspolymer (And) Kojic Acid (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Hydrogenated Lecithin	<b>Kobo Products</b>
0.60	<b>Ethyl Ascorbic Acid</b>	3-O-Ethyl Ascorbic Acid	<b>Nippon Fine Chemical/Kobo Products</b>
0.30	Trisodium Citrate Dihydrate	Sodium Citrate	Jungbunzlauer
0.20	Citric acid	Citric Acid	FUJIFILM Wako
<b>Part 5</b>			
3.00	POTASSIUM HYDROXIDE solution (7%)	potassium hydroxide	FUJIFILM Wako Chemical
<b>Part 6</b>			
3.00	<b>SunBoost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
1.00	Plandool™-G	Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Dilinoleate	<b>Nippon Fine Chemical</b>
<b>Part 7</b>			
0.10	<b>WBG45WYSP</b>	Iron Oxides (CI 77492) (And) Water (And) Butylene Glycol (And) Cellulose Gum (And) Sodium Polyacrylate	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

A nourishing moisturizer infused with powerful antioxidant complex containing SunBoost ATB and encapsulated Kojic acid. It was designed to hydrate, brighten, and protect the skin, leaving it smooth and revitalized. Gs-KAS contains encapsulated Koji acid for a radiant, brightened complexion. SunBoost ATB is a blend of antioxidant, anti-irritant, and anti-inflammatory agents. WBG45WYSP is water-soluble dispersion used to adjust the color.

## Manufacturing Procedure:

1. Dissolve seaspire in water and add KOH to the solution, then mix using a propeller mix at 60C for 20 mins.
2. Pre-mix Phase 2 until uniform, then add it into Phase 1. Mix until uniform using a propeller mix. □
3. Pre-mix Phase 3 until uniform, then add it into Phase 1. Mix until uniform using a propeller mix. □
4. Sprinkle Phase 4 into main beaker using a disperser at 3500rpm for 10 mins. Batch will thicken into gel. □
5. Check pH. pH should be between 5.00-6.00. Adjust pH if needed. Mix until uniform. □
6. Combine Phase 5 in a side beaker and heat at 40C until homogenous.
7. Once Phase 5 (oil phase) is fully uniform, slowly add it to main beaker (water phase) using a homogenizer at ~6000 rpm.
8. Mix Phase 6 until uniform, and add phase 6 to main beaker. Once fully transferred, mix for an additional 3 minutes using a homomixer.
9. Check pH. pH should be between 5.00-6.00.



**KOBO**  
www.koboproducts.com



KFL-370A

# Velvet Radiance Eye Cream

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
55.88	Deionized Water	Water	
3.30	Zemea®	Propanediol	Du Pont & Tate
3.25	EXCEBEADS™ CS-320	Silica	Tokuyama Corp./Kobo Products
0.50	Symdiol 68 Green	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.50	Symsave H	Hydroxyacetophenone	Symrise
0.35	BTD-SW	Titanium Dioxide (And) PEG-8 Methyl Ether Triethoxysilane	Kobo Products
0.15	Dermofeel PA	Phytic Acid (and) Aqua	Evonik
0.15	BGYO-SW2	Iron Oxides (CI 77492) (And) PEG-8 Methyl Ether Triethoxysilane	Kobo Products
0.01	BGRO-SW2	Iron Oxides (CI 77491) (And) PEG-8 Methyl Ether Triethoxysilane	Kobo Products
<b>Part 2</b>			
4.80	Emulium® Delta	Cetyl Alcohol (and) Glycerol Stearate (and) PEG-75 Stearate (and) Ceteth-20 (and) Steareth-20	Gatefosse
3.50	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
3.25	JeenCoconut Oil	Cocos Nucifera (Coconut) Oil	Jeen Chemical
<b>Part 3</b>			
4.50	Xiameter PMX-200 Silicone Fluid 50CS	Dimethicone	Dow Chemical
3.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
3.00	COSMOL™ 525	Neopentyl Glycol Diethylhexanoate	Ikeda
<b>Part 4</b>			
5.00	Glycerin U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
0.29	Cosmedia SP	Sodium Polyacrylate	BASF
0.21	AQUA KEEP 10SH-NF	Sodium Acrylates Crosspolymer-2	Sumitomo Seika Co., Ltd.
<b>Part 5</b>			
5.00	Symlift	Water (Aqua) (and) Trehalose (and) Glycerin (and) Pentylene Glycol (and) Beta-Glucan (and) Hordeum Vulgare Seed Extract (and) Sodium Hyaluronate (and) 1,2-Hexanediol (and) Caprylyl Glycol	Symrise
2.00	KTZ® BOLERO CROMATICO	Titanium Dioxide (CI 77891) (And) Mica (And) Iron Oxides (CI 77491)	Kobo Products
<b>Part 6</b>			
1.00	Deionized Water	Water	
<b>99.64</b>			

## Description:

This all-in-one eye cream provides a radiant/luminous look, helps to conceal blue/purple under-eye bags, and leaves skin feeling hydrated and healthy. This velvet radiance eye cream contains a complex to instantly reduce the appearance of fine lines and wrinkles and a preservative system that is microbiome friendly. EXCEBEADS™ CS-320 - Microplastic alternative offering a smooth and silky feel, and providing a soft-focus effect blurring fine lines & wrinkles

SW Treated Pigments - Hydrophilic pigments that demonstrate brighter colors and less surface activity

SunBoost ATB Natural - A blend of antioxidant, anti-irritant, and anti-inflammatory agents leaving a moisturized and conditioned feel to skin

COSMOL® 525 - For improved spreadability and an elegant after feel

CXG-1104 - High purity elastomer gel made with 5 cst dimethicone. This ingredient brings a matte, soft-focus effect to skin care and cosmetic formulations delivering a silky and enhances powdery feel without cyclics. It has a texturizing balance that adds structure while not compromising spreadability

AQUAKEEP 10SH-NFC - Thickens the formula and creates the unique mousse-like texture. Allows for a quick break and non-taky after feel

KTZ® BOLERO CROMATICO - Pearl with a light orange tone and red reflection

Symrise:

Symsave H + Symdiol 68 Green - Skin microbiome friendly preservative system

Symlift - smoothing ingredient that instantly reduces the appearance of wrinkles and fine lines



## Manufacturing Procedure:



www.koboproducts.com



KEY-147-BR

# 3-in-1 Color & Prime

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
18.00	KSG-19	Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer	SHINETSU
15.00	SW50R40A	Synthetic Wax (And) Red 40 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
13.00	CETIOL C 5C	Coco-Caprylate/Caprates	BASF
10.00	SALACOS® 5418V	Pentaerythrityl Tetraisostearate	Ikeda Corp./Kobo Products
8.00	BENTONE GEL ISD V	Isododecane (And) Distearidimonium Hectorite (And) Propylene Carbonate	ELEMENTIS
8.00	MSS-500/3H	Silica	Kobo Products
7.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
3.00	EXCEBEADS™ CS-725	Silica	Kobo Products
1.00	THIXCIN R PC	Trihydroxystearin	COSMOTEC
<b>Part 2</b>			
8.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
6.00	KOBOPEARL® PERPETUAL IO GreenRed	Synthetic Fluorophlogopite (And) Silica (And) Iron Oxides (CI 77491) (And) Titanium Dioxide	Kobo Products
2.00	K-RAY® SM MOLTEN METAL	Titanium Dioxide (And) Synthetic Fluorophlogopite (And) Silica (And) Iron Oxides (CI 77491)	Kobo Products
1.00	EUXYL PE 9010	Phenoxyethanol (And) Ethylhexylglycerin	ASHLAND
100.00			

## Description:

This velvet anhydrous system can be used as a lip tint, blush or eyeshadow. Its color is due to SW50R40A, Kobo's dispersion in synthetic wax and with ITT lipophilic treatment. SALACOS® 5418V is an ester that improves skin feel and adhesion. MSS-500/5H gives a comfortable matte finish with a non-tacky after feel. KOBOGUARD® HRPC is an oil-soluble film former that helps with product wear and long lasting. EXCEBEADS™ CS-725 is a high purity, non-porous, spherical fused silica microsphere; it provides a smooth and silky feel and serves as a high performing alternative to plastic beads. KOBOGUARD® 5400 IDD is a film former that offers long wear and water resistance. The discrete shine of this formula is due to the combination between KOBOPEARL® PERPETUAL IO GreenRed, with its color-travel, and K-RAY® SM MOLTEN METAL to give a slight light pink color background.

## Manufacturing Procedure:

1. Mix all ingredients while heating up to 85°C. Mix for 5 minutes 800rpm and start cooling up to 60°C.
2. Add one by one and mix 800rpm for 5 minutes.



**KOBO**  
www.koboproducts.com



KLP-336-EU

# Mineral SPF Lip & Blush Butter Balm



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
26.00	<b>CCC65GZSG</b>	Zinc Oxide (And) Coco-Caprylate/Caprate (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
11.37	Dub SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
10.00	Dun 810 C	Coco Caprylate/Caprate	Stearinerie Dubois
10.00	Emotion Glow	Triolein (And) Glyceryl Dioleate	Roelmi HPC
4.00	<b>KOBOGUARD® NATURAL 3000P</b>	Glyceryl Hydrogenated Rosinate	<b>Kobo Products</b>
2.00	<b>Sunboost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
<b>Part 2</b>			
1.20	<b>BMV-ASGP5</b>	Manganese Violet(And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.20	<b>BWYO-ASGP3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.18	<b>BWRO-ASGP3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.05	<b>CO40SS-E</b>	Sodium Saccharin (And) Ricinus Communis (Castor) Seed Oil (And) Tocopherol	<b>Kobo Products</b>
<b>Part 3</b>			
15.00	Dermol DISD	Diisostearyl Dimer Dilinoleate	Alzo International
1.00	<b>CELLULOBEADS D-5-ASG3</b>	Cellulose (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
1.00	<b>MSS-500/3H</b>	Silica	<b>Kobo Products</b>
0.80	<b>KTZ® G QUARTZ</b>	Calcium Sodium Borosilicate (And) Titanium Dioxide	<b>Kobo Products</b>
<b>Part 4</b>			
7.70	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
6.00	<b>Plandool™-H</b>	Phytosteryl/Isostearyl/Cetyl/Stearyl/Behenyl Dimer Dilinoleate	<b>Nippon Fine Chemicals/Kobo Products</b>
3.00	Lipovol GTB	Tribehenin	Vantage
<b>Part 5</b>			
0.50	Fragrance	Fragrance	Symrise
<b>100.00</b>			

## Description:

This Mineral SPF Lip & Blush Butter Balm delivers sun protection for lips and cheeks in an easy glide, non tacky, cushiony application. High NOI, ZnO only formula.

The UV protection is given by Kobo's CCC65GZSG, a natural Zinc Oxide dispersion in a light, dry-touch carrier and with minimal whitening. Sunboost ATB provides antioxidant properties. KOBOGUARD® NATURAL 3000P is a natural film former that ensures even deposition of the mineral filter on the skin. ASGP-treated Manganese Violet and Iron Oxides, give a hint of pinkness. CO40SS-E adds a subtle sweet taste. MSS-500/3H enhances pay-off whilst avoiding sweating. CELLULOBEADS D-5-ASG3 provides a cushiony texture and reduces tack. KTZ® G Quartz gives a glowy finish. Plandool™-H, a lanolin replacement ester, improves adhesion and locks in moisture.

## Manufacturing Procedure:

1. Heat KOBOGUARD® NATURAL 3000P to 85 C, once melted add the rest of ingredients in Part 1. Keep at this temperature making sure mixture is homogeneous.
2. Take mixture off the heat. Add Part 2 and homogenise until colour is fully developed□
3. Wet powders with DISD and add to mixture□
4. Add Part 4 and heat to 90°C. Keep at this temperature for a minimum of 10 minutes with stirring. □
5. Add Part 5□
6. Pour into molds at 90°C and cool

## Active Ingredient(s):

Zinc Oxide 15.86%

## Testing:

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



**KOBO**  
 www.koboproducts.com



KHP-068

# Scalp and Hair Serum

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
43.75	Water Clear Refined Jojoba Oil FP-35	Simmondsia Chinensis (Jojoba) Seed Oil	Eco-Oil Argentina
22.00	ARGAN OIL	Argania Spinosa Kernel Oil	Centerchem, Inc.
10.00	CaribEss™ Rosemary Oil	Rosmarinus Officinalis (Rosemary) Leaf Oil	Caribbean Natural Products Inc.
10.00	Crystal™ O	Ricinus Communis (Castor) Seed Oil	Vertellus LLC
4.25	LUSPLAN™ SR-DM4	Caprylic/Capric Triglyceride (And) Dimer Dilinoleyl Dimer Dilinoleate	Nippon Fine  Chemical/Kobo  Products Kobo Products
4.00	KOBOGUARD® NATURAL 3000-CO55	Glyceryl Hydrogenated Rosinate (And) Ricinus Communis (Castor) Seed Oil	Kobo Products
2.00	Jeesorb L-20 NF	Polysorbate 20	Jeen International
2.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
1.00	Crinipan® PMC green	Propanediol Caprylate	Symrise
1.00	Frescolat® ML	Menthyl Lactate	Symrise
100.00			

## Description:

Soothes, nourishes and calms the scalp and hair.  
 Lusplan SR-DM4 - A plant-derived (Non-GMO) ester, that delivers high shine and glossiness, coupled with excellent adhesion and high moisture retention. KOBOGUARD® Natural 3000-CO55 - Natural and non-petroleum derived substitution for hydrogenated polyisobutene. Hair binding agent enhancing gloss/shine while exhibiting strong affinity to hair, skin, and nails. Sunboost ATB Natural - All-natural blend containing a proprietary ratio of antioxidant, anti-irritant, and anti-inflammatory agents.

## Manufacturing Procedure:

1. Combine ingredients in Part 1, blend until uniform. Begin Heating to 40C<sup>o</sup>
2. Begin cooling batch to RT.

## Notes:

Frescolat® ML - Oil-soluble cooling ingredient that provides a mild cooling effect.





KBL-045-EU

# Squishy Putty Blush

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
20.00	Panalane H300	Hydrogenated Polyisobutene	Vantage
16.50	Velvessil 034	Caprylyl Methicone (And) C30-45 Alkyl Cetearyl Dimethicone Crosspolymer	Momentive
8.00	CPF 3300@ 20 cst	Phenyl Trimethicone	Nusil
1.00	Claytone VP XR	Quaternium-90 Bentonite	Eckart
0.50	Propylene Carbonate	Propylene Carbonate	x
<b>Part 2</b>			
5.00	INBP70U	Titanium Dioxide (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	Kobo Products
3.40	INBP75ER	Iron Oxides (CI 77491) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	Kobo Products
3.00	INBP55EY	Iron Oxides (CI 77492) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate	Kobo Products
1.20	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
0.40	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
<b>Part 3</b>			
23.00	MICA S-MS2	Mica (And) Methicone	Kobo Products
18.00	MSS-500W	Silica	Kobo Products
100.00			

## Description:

This Squishy Bouncy Blush applies matte and gives a blurry pop of colour on the skin. The two powders used in this formulation - MSS-500W a spherical silica with average particle size 12 microns and MICA S-MS2 which is mica with methicone surface treatment, together help to achieve the squishy texture with the emollients. They also impart a smooth, matte and blurry look. The pop of colour is obtained by using INBP dispersions and they make it easy to obtain batch-to-batch colour reproducibility.

## Manufacturing Procedure:

1. Mix all ingredients from Part 1 except Propylene Carbonate and homogenise to disperse the Claytone VP XR.
2. Add Propylene carbonate and homogenise for a few min.
3. Add Part 2 and mix/homogenise.
4. Add this mixture to Part 3 and mix in a pulveriser until uniform mixture is obtained.
5. Press into godets.



**KOBO**  
www.koboproducts.com



KMA-113C-EU

# Electric Blue Lash Building Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
33.30	Deionised water	Water	x
3.00	Glycerin	Glycerin	Interchemie
2.00	Butylene Glycol	Butylene Glycol	Univar
1.80	TEA 99%	Triethanolamine	x
0.50	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.50	Symsave H	Hydroxyacetophenone	Symrise
0.40	Avicel PC 611	Microcrystalline Cellulose (and) Cellulose Gum	Earth Supplied Products
<b>Part 2</b>			
4.50	Dermofat 4919	Stearic Acid	Alzo International
<b>Part 3</b>			
10.00	Dub SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
9.25	BEUB-ASGP6	Ultramarines (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
1.75	BTD-ASGP3	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	Kobo Products
<b>Part 4</b>			
4.50	Beeswax	Beeswax	Koster Keunen
4.50	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
4.50	DUB PTB	Pentaerythrityl Tetrabenenate	Stearinerie Dubois
3.00	Olivem 1000	Cetearyl Olivatate, Sorbitan Olivatate	Hallstar
<b>Part 5</b>			
1.00	MSS-500/3N	Silica	Kobo Products
<b>Part 6</b>			
15.00	KOBOGUARD® 50AMP-G	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
0.50	RAYON FIBER 3.3T-0.8MM(S)	Rayon (And) Silica	Kobo Products
100.00			

## Description:

An oil-in-water emulsion system mascara, that lengthens, defines and creates the appearance of multiplied lashes. BEUB-ASGP6, Ultramarine Blue and BTD-ASGP3, Titanium Dioxide with hydrophobic and superdispersible surface treatment, gives the characteristic electric blue colour. Cellulose based biodegradable RAYON FIBER 3.3T-0.8MM(S) adds length and volume to lashes. MSS-500/3N, silica microsphere with average particle size 3 microns imparts increased payoff and enhanced slip without affecting viscosity. KOBOGUARD® 50AMP-G is a strong and flexible film former that contributes to the lash building effect and adds water resistance.

## Manufacturing Procedure:

1. Disperse Avicel PC 611 in water with high shear (square hole, 5000 rpm), then add remaining ingredients from Part 1.
2. Heat upto 70-75 degrees C and add Part 2 on stirring.
3. Disperse the pigments in Dub SSIC (5000 RPM, 5-7 min), once dispersed add to Part 4. Heat to 85 degrees C. Heat Part 1+2 to 90 degrees C.
4. Form the emulsion by adding Part 3+4 to Part 1+2 on magnetic stirrer, then homogenise at 3000 for 2-3 min
5. Cool under anchor stirrer for 15 min at 50 RPM
6. Add Part 5 at 40 degrees C and mix until homogenous.
7. Mix Part 6 and add to the emulsion below 40 degrees C, continue mixing until homogenous.



**KOBO**  
www.koboproducts.com



KFL-367A

# Rose Water Calming and Cooling Multi-Active Toner

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
20.00	Zemea® Propanediol	Propanediol	DuPont Tate & Lyle
15.55	Butylene Glycol	Butylene Glycol	Ruger Chemical
2.00	Frescolat® ML	Menthyl Lactate	Symrise
<b>Part 2</b>			
25.00	Rose Water	Rosa damascena flower water	MakingCosmetics Inc
18.80	Di water	Water	
1.00	<b>KOBOGUARD® NATURAL PXF</b>	Water (And) Pullulan (And) Glycerin (And) Cellulose (And) Xanthan Gum (And) Methylglucamine	<b>Kobo Products Inc.</b>
0.10	<b>KTZ® EXTRAFINE RED</b>	Titanium Dioxide (And) Mica	<b>Kobo Products Inc.</b>
0.10	<b>K-RAY® SM FINE FUCHSIA</b>	Titanium Dioxide (And) Synthetic Fluorphlogopite (And) Iron Oxides (CI 77491) (And) Silica	<b>Kobo Products Inc.</b>
<b>Part 3</b>			
10.00	ALOE VERA GEL, DECOLORIZED 1X	Aloe Barbadensis Leaf Juice	Jeen International
0.25	SEPIMAX ZEN	Polyacrylate Crosspolymer-6	Seppic
<b>Part 4</b>			
3.50	<b>INULIN-SC</b>	Inulin	<b>Kobo Products Inc.</b>
2.00	<b>Gs-PPYS</b>	Water (And) Pentylene Glycol (And) Papain (And) Palmitoyl Hydroxypropyltrimonium Amylopectin/Glycerin Crosspolymer (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Hydrogenated Lecithin	<b>Kobo Products Inc.</b>
1.00	SymDiol 68 green	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.50	Symsave H	Hydroxyacetophenone	Symrise
0.20	<b>Rejuvenating 800 Da HA</b>	Hydrolyzed Sodium Hyaluronate (And) Water	<b>Kobo Products Inc.</b>
<b>100.00</b>			

## Description:

This formula hydrates, calms, cools, and soothes skin from the first application, while also protecting and rebuilding the skin's barrier function. KOBOGUARD® NATURAL PXF is a natural, paraben-free, water-soluble film former that helps to improve long wear and retain actives. It has a high degree of breathability which provides a light feeling and contains pullulan known for promoting younger looking skin. INULIN-SC is a sugar cane derived polysaccharide. It acts as a thickening agent, enhancing texture and providing a smooth feel. It also boosts moisture retention, promotes a healthy skin microbiome, and offers antibacterial and anti-pollution effects.. K-RAY® SM FINE FUCHSIA and KTZ® EXTRAFINE RED are pearls that gives the formula its rosy color. Rejuvenating 800 Da HA gives deep moisturization and GS-PPYS that is a glycosphere the features the active ingredient Papain that will remove proteins and dead skin cells.

## Manufacturing Procedure:

1 Combine part 1 under prop mixer, heat to 40-45C, mix until frescolat ml is fully solubilized.

2 Combine part 2 in main beaker under prop mixer, heat to 60-65C, mix until homogenous.

3 Combine part 3 in side dish, add to part 2, continue prop mixing until homogenous.

4 Add part 1 to parts 2-3, mix until uniform. Once uniform remove from heat and cool to room temperature.

5 Add part 4 to parts 1-3, mix until uniform



**KOBO**  
www.koboproducts.com



KLF-313F-EU

# Clean Beauty Glide-On Foundation Stick with ASGP's

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
31.34	Emotion Light	Tripelargonin	Roelmi HPC
26.00	Dub Zenoat	Propanediol Dicaprylate	Stearinerie Dubois
10.29	<b>BTD-ASGP3</b>	Titanium Dioxide (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
2.42	<b>BWYO-ASGP3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
2.00	Plurol Diisostearique	Polyglyceryl-3 Diisostearate	Gattefosse
0.80	Garamite 7308 XR	Quaternium-90 Sepiolite (And) Quaternium-90 Montmorillonite	Eckart/BYK
0.72	<b>BWRO-ASGP3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
0.60	Sensiva PA 40	Phenylpropanol (And) Propanediol (And) Caprylyl Glycol (And) Tocopherol	Schuelke
0.43	<b>BWBO-ASGP3</b>	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>Part 2</b>			
3.90	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
3.00	Dub PTB	Pentaerythrityl Tetrabenenate	Stearinerie Dubois
2.00	Kesterwax K82H	C20-40 Alkyl Stearate	Koster Keunen
<b>Part 3</b>			
7.00	<b>MSS-500/N</b>	Silica	<b>Kobo Products</b>
7.00	<b>Cellulobeads D-5-ASG3</b>	Cellulose (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
1.50	<b>MSS-500/3H</b>	Silica	<b>Kobo Products</b>
1.00	<b>GMS-ASGP4</b>	Mica (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

An easy-to-use, waterless foundation containing all vegetal and mineral origin ingredients. ASGP treated pigments can be well dispersed at low energy, adding to the environmentally-friendly credentials of the formulation, whilst ensuring a homogeneous lay down, good skin adhesion and lot-to-lot color consistency in production. Mineral microspheres MSS-500/N and MSS-500/3H contribute to weightless application and good payoff as well as soft focus effects on the skin. CELLULOBEADS D-5-ASG3, a 10 micron Cellulose microsphere with Stearoyl Glutamic Acid treatment which renders it more creamy, contributes softness and creaminess to the stick. GMS-ASGP4 used at 1% adds subtle illumination.

## Manufacturing Procedure:

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



**KOBO**  
www.koboproducts.com



KHP-042B

# Invisible Dry Shampoo

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
50.00	<b>MSS-500W</b>	Silica	<b>Kobo Products</b>
25.00	<b>FLORITE PS-10 C-grade</b>	Calcium Silicate	<b>Kobo Products</b>
10.00	KAOLIN	Kaolin	Imerys
<b>Part 2</b>			
15.00	<b>SunBoost ATB Natural</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

A powder dry shampoo that is non-whitening and absorbs any excess sebum. MSS-500W adds a silky feel, promotes better blendability, and gives a natural appearance. FLORITE PS-10 C-GRADE allows for high oil absorption that gives a long-lasting effect. Sunboost ATB Natural provides skin and hair conditioning properties.

## Manufacturing Procedure:

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





KSL-565A-BR

# High Protection Sunscreen Stick



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
16.50	CETIOL AB	C12-15 Alkyl Benzoate	BASF
8.00	MEGHCARE AEF	Oryza sativa (Rice) bran wax	MCASSAB
6.00	<b>KOBOGUARD® HRCC</b>	Hydrogenated Polycyclopentadiene (And) Hydrogenated Castor Oil (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	<b>Kobo Products</b>
4.00	TINOSORB S	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	BASF
3.00	MEGHCARE SEW 370	Helianthus Annuus (Sunflower) Seed Wax	MCASSAB
1.50	<b>Plandool™-G (Non-GMO)</b>	Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Dilinoleate	<b>Nippon Fine Chemical/Kobo Products</b>
<b>Part 2</b>			
33.00	<b>GCP45XZJ</b>	Caprylic/Capric Triglyceride (And) Zinc Oxide (And) Polyhydroxystearic Acid (And) Jojoba Esters	<b>Kobo Products</b>
19.00	<b>JOSP55XZJ</b>	Zinc Oxide (And) Simmondsia Chinensis (Jojoba) Seed Oil (And) Polyhydroxystearic Acid (And) Jojoba Esters	<b>Kobo Products</b>
5.00	<b>MSS-500/3H</b>	Silica	<b>Kobo Products</b>
4.00	<b>SunBoost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

A broad spectrum, non-nano Zinc Oxide sunscreen stick for the face and body that has an easy application and light feel to protect from UV rays. GCP45XZJ and JOSP55XZJ are two of our natural origin attenuation grade non-nano Zinc Oxide dispersions that provide broad spectrum protection. KOBOGUARD® HRCC is an oil-soluble film former, helps with product wear. Sunboost ATB is our proprietary ratio of antioxidant, anti-irritant, and anti-inflammatory agents to help boost SPF. MSS-500/3H contributes greatly to the powdery after feel and increase dryness. Plandool™-G (Non-GMO) promotes hydration and moisturization to the skin, and also helps to structure the stick.

## Manufacturing Procedure:

1. Mix them until 85° C and keep the heating and mixing 700rpm for 5 minutes.
2. Add the other ingredients and mix 800rpm upon heating up to 85° C.

## Active Ingredient(s):

Zinc Oxide	24.07%
Bis-Ethylhexyloxyphenol	4.00%
Methoxyphenyl Triazine	

## Testing:

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







## FORMULATIONS

Product formulations are included as illustrative examples only. Kobo Products Inc. makes no representation or warranty concerning the efficacy or safety of any product manufactured using such formulations. All statements concerning the possible use of Kobo Products Inc. are for research purposes only. Responsibility for the performance or adequate testing of any product prior to sale or use of any such product lies with the manufacturer thereof.

## USE OF PRODUCTS

Products sold by Kobo are designed, manufactured and sold for industrial use only. Prior to use of any such product for any application other than an industrial use, the user has the sole responsibility and obligation to determine the suitability of any such product for any such application.

## PATENT STATUS

Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

## LIMITATION OF LIABILITY

Kobo Products Inc. shall in no event, whether the claim is based on warranty, contract, tort, strict liability, negligence or otherwise, be liable for incidental or consequential damages, or for any other damages in excess of the amount of the purchase price.

# KOBO

*The Powder & Dispersion  
Specialist*



USA

[KoboInfo@koboproductsinc.com](mailto:KoboInfo@koboproductsinc.com)



BRASIL

[KoboInfoBR@koboproductsinc.com](mailto:KoboInfoBR@koboproductsinc.com)



UK

[KoboInfoUK@koboproductsinc.com](mailto:KoboInfoUK@koboproductsinc.com)



FRANCE

[KoboInfoFR@koboproductsinc.com](mailto:KoboInfoFR@koboproductsinc.com)



ASIA PACIFIC

[KoboInfoAP@koboproductsinc.com](mailto:KoboInfoAP@koboproductsinc.com)

[www.koboproducts.com](http://www.koboproducts.com) / *Formulary-ref 2026 Global Self Expressions*

# 2026 COLOR PALETTE Formulary Booklet

CURATED

CREATIVE

CAPTIVATING



Royal Plum



Tranquil Teal



Dusty Rose Romance



Fearless Fuchsia



Gold Enlightenment



Cloud White



**KOBO**  
[www.koboproducts.com](http://www.koboproducts.com)



# Contents

## Blush Formulas:

Page 1 KBL-043-EU **Jelly Glow Last-All-Day Blush** - Featuring EXCEBEADS™ CS-725, KOBOGUARD® 5400 IDD, SW30B1A, SW40R7C, SW60ER, SW65U

## Loose Powder Formulas

Page 2 KPW-031B-BR **Plastic Free Glitter** - Blue - Featuring KOBOGUARD® 5400 CCT, KoboMica 1000S-NJE5, K-RAY® SM GOLD FLASH, K-RAY® SM ULTRA SPARKLE GOLD SP

## Eyeshadow Formulas:

Page 3 KEY-078B **Metallic Liquid Eyeshadow** - Featuring CXG-1104, INBP40B1A, KOBOGUARD® 50AMP-G, KOBOPEARL® PERPETUAL GoldGreen, KTZ® MISTERIOSO GOLD, MSS-500/3H

Page 4 KEY-145F-EU **Foil Effect Transferproof Eyeshadow Silver Pink** - Featuring KOBOGUARD® 50AMP-G, K-RAY® SM MOLTEN METAL, KTZ® SM CRYSTAL WHITE, KTZ® SM EXTRAFINE CABERNET, Neosolue™- AquaS

Page 5 KPP-152C **Fine Fuchsia Eyeshadow** - Featuring KOBOGUARD® NATURAL 3000-CCT70, K-RAY® SM FINE FUCHSIA

## Mascara Formulas:

Page 6 KMA-112-BR **Frozen Silver Mascara** - Featuring CELL-U-LASH™ 150, CELL-U-LASH™ 40, KOBOGUARD® 50AMP-G, KTZ® G PURESILVER CRYSTAL, KTZ® ULTRA SHIMMER

## Lipstick Formulas:

Page 7 KLP-278 **Glow Shimmering Lip & Cheek Tint, Raspberry** - Featuring DISM10M5, KoboMica L-24, KTZ® G QUARTZ, MSS-500W, ND35R7C, ND50EY, ND65U, Neosolue™-DiSM, SunBoost ATB

Page 8 KLP-325 **Plumberry Protective Lipstick (Hybrid)** - Featuring JOS10M5, KOBOGUARD® 5400 CCT, MAKIGREEN VELVET WAX, ND35B1A, ND35R7C, SunBoost ATB, TNOSP65MZ6SI

## Lip Gloss Formulas:

Page 9 KLG-113C-EU **A GOOD NIGHT'S SLEEP FOR LIPS** - Featuring CELLULOBEADS D-5-ASG3, DISM10M5, Hyaskin® 12, MSS-500/3H, Neosolue™-DiSM, Plandool™-H, SW40R7C, SW65U

## Body, Face & Hand Care Formulas:

Page 10 KFL-375 **Eucalyptus PXF Facial Mask** - Featuring Hyaoligo®, KOBOGUARD® NATURAL PXF, KOBOPEARL® PERPETUAL SHEEN GreenBlue, KTZ® GOLD LAME, KTZ® ROYAL BLUE

Page 11 KMU-056A **Shimmer-Shimmy Highlighter** - Featuring Gs-GTS, Gs-PCOGS, KoboBlur™ 100 Natural, KOBOGUARD® 5400 NH, KOBOPEARL® EF-8, KTZ® BRONZE D OR, KTZ® SHIMMER GOLD, KTZ® VIBRANT GOLD, MAKIBASE SEB ALT, MSS-500/20N

## Other Formulas:

Page 12 KMU-065-BR **Shiny Silver Multifunctional Stick** - Featuring KOBOGUARD® HRPC, KTZ® G PURESILVER CRYSTAL, KTZ® ULTRA SHIMMER, MSS-500/N





KBL-043-EU

# Jelly Glow Last-All-Day Blush

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

## Description:

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

## Manufacturing Procedure:

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



**KOBO**  
www.koboproducts.com



KPW-031B-BR

# Plastic Free Glitter- Gold

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
34.70	<b>KoboMica 1000S-NJE5</b>	Synthetic Fluorphlogopite (And) Jojoba Esters	<b>Kobo Products</b>
24.80	<b>K-RAY® SM GOLD FLASH</b>	Synthetic Fluorphlogopite (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	<b>Kobo Products</b>
0.50	Lexgard® Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Cosmotec
<b>Part 2</b>			
3.00	<b>KOBOGUARD® 5400 CCT</b>	Hydrogenated Polycyclopentadiene (And) Caprylic/Capric Triglyceride	<b>Kobo Products</b>
2.00	Tegosoft® CT	Caprylic/Capric Triglyceride	Evonik
<b>Part 3</b>			
35.00	<b>K-RAY® SM ULTRA SPARKLE GOLD SP</b>	Synthetic Fluorphlogopite (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

This Plastic Free Glitter, can be applied on eyelids, lips, face and body. It is composed of KoboMica 1000S-NJE5, a Jojoba Esters coated Synthetic Fluorphlogopite that gives a lightweight and highly transparent appearance when applied to the skin. Kobo's natural NJE Treatment imparts a creamy feel and strong affinity to the skin. KOBOGUARD® 5400 CCT is an oil soluble polymer that helps to enhance adhesion and substantivity of the formula to the skin. K-RAY® SM ULTRA SPARKLE GOLD SP and K-RAY® SM GOLD FLASH, both composed of large particle size Synthetic Fluorphlogopite, impart the glitter effect.

## Manufacturing Procedure:

1. Combine Part 1 and blend well.
2. Add Part 2 to Part 1 and mix well until binder is fully dispersed.
3. Add Part 3 and blend on low speed.



**KOBO**  
www.koboproducts.com



KEY-078B

# Metallic Liquid Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
27.20	Deionized Water	Water	
4.00	<b>KOBOGUARD® 50AMP-G</b>	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	<b>Kobo Products</b>
3.00	Butylene Glycol	Butylene Glycol	Ruger Chemical
1.00	Sodium Chloride	Sodium Chloride	Morton Salt
0.50	Liposorb® L-20	Polysorbate 20	Vantage
<b>Part 2</b>			
20.00	Permethyl® 99A	Isododecane	Cosmotec
10.00	SALACOS® 99	Isononyl Isononanoate	Ikeda
8.00	<b>CXG-1104</b>	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	<b>Avantor/Kobo Products</b>
4.00	<b>INBP40B1A</b>	Blue 1 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
3.00	<b>MSS-500/3H</b>	Silica	<b>Kobo Products</b>
2.50	Abil® EM 90	Cetyl PEG/PPG-10/1 Dimethicone	Evonik
0.80	Cosmoguard® SL CP	Phenoxyethanol (and) Ethylhexylglycerin	Cosmotec
<b>Part 3</b>			
8.00	<b>KOBOPEARL® PERPETUAL GoldGreen</b>	Synthetic Fluorophlogopite (And) Silica (And) Titanium Dioxide	<b>Kobo Products</b>
8.00	<b>KTZ® MISTERIOSO GOLD</b>	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77499)	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

This vibrant liquid eye shadow is crease proof and provides buildable coverage on the eye lids. The main ingredients for the strong metallic effect are KTZ® MISTERIOSO GOLD and KOBOPEARL PERPETUAL® GoldGreen, which are two effect pigments with wide particle size ranges. KOBOGUARD® 50AMP-G helps form a flexible film that improves long wear. CXG-1104 is an elastomer gel that gives a velvety after feel and matte effect. MSS-500/3H is a silica microsphere that absorbs oils of the eyelid skin. INBP40B1A is a pigmentary dispersion that eases the manufacturing process and gives a background color to the eyeshadow.

## Manufacturing Procedure:

1. Mix Part 2 until uniform blend of dispersion is achieved.
2. Add Part 3 to Part 2 under prop mixer.
2. Combine Part 1 and add to Parts 2 and Part 3 slowly while mixing.
3. Mix well until the emulsification is completed and the formula is homogeneous.



**KOBO**  
www.koboproducts.com



KEY-145F-EU

# Foil Effect Transferproof Eyeshadow Silver Pink

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
55.27	Deionised Water	Aqua	x
0.50	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.50	Symsave H	Hydroxyacetophenone	Symrise
0.10	Dissolvine GL- 47-S	Glutamic acid, N,N-diacetic acid, tetrasodium salt	Nouryon
<b>Part 2</b>			
3.00	Neosolue™-AquaS	Polyglyceryl-10 Eicosanedioate/Tetradecanedioate (And) Glycerin	Nippon Fine Chemical/Kobo Products
<b>Part 3</b>			
4.00	Carbopol Aqua SF-1 OS Polymer	Acrylates Copolymer	Lubrizol
<b>Part 4</b>			
12.50	K-RAY® SM MOLTEN METAL	Titanium Dioxide (And) Synthetic Fluorphlogopite (And) Silica (And) Iron Oxides (CI 77491)	Kobo Products
6.25	KTZ® SM CRYSTAL WHITE	Synthetic Fluorphlogopite (And) Titanium Dioxide (And) Silica	Kobo Products
6.25	KTZ® SM EXTRAFINE CABERNET	Synthetic Fluorphlogopite (And) Iron Oxides (CI 77491)	Kobo Products
<b>Part 5</b>			
1.63	Sodium Hydroxide Solution (10%)	x	x
<b>Part 6</b>			
10.00	KOBOGUARD® 50AMP-G	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
<b>100.00</b>			

## Description:

A very easy formula which is waterbased and also transferproof. We have combined our Kobo Pearlescent pigments, KTZ® SM EXTRAFINE CABERNET, K-RAY® SM Molten Metal and KTZ® SM CRYSTAL WHITE, to create a metallic foil like effect on application to the skin. Different pearls of different particles have come together to give this effect. The smaller particle size pearl forms the base and provides good coverage. The larger particle size pearl gives that intense reflection we see on the skin.

There is Neosolue™-AquaS which is a unique watersoluble ester that has excellent waterholding capacity too. Lastly there is KOBOGUARD® 50AMP-G to give the formula a transferproof effect.

## Manufacturing Procedure:

1. Mix Part 1 ingredients and heat upto 50 degrees C to dissolve Symsave H.
2. Add Parts 2 and 3 one by one and mix well.
3. Add Part 4 and mix thoroughly.
4. Adjust the pH to 6.7-7 by adding NaOH (10%) Solution.
5. Add Part 6 and mix.



**KOBO**  
www.koboproducts.com



KPP-152C

# Fine Fuchsia Eyeshadow

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
75.00	<b>K-RAY® SM FINE FUCHSIA</b>	Titanium Dioxide (And) Synthetic Fluorphlogopite (And) Iron Oxides (CI 77491) (And) Silica	<b>Kobo Products Inc.</b>
<b>Part 2</b>			
10.00	<b>KOBOGUARD® NATURAL 3000-CCT70</b>	Glyceryl Hydrogenated Rosinate (And) Caprylic/Capric Triglyceride	<b>Kobo Products Inc.</b>
7.00	EUTANOL G	Octyldodecanol	BASF
7.00	Protachem CTG	Caprylic/Capric Triglyceride	Protameen Chemicals
1.00	Flowerconcentrole® Lavender	Pentylene Glycol, Lavandula Angustifolia (Lavender) Flower/Leaf/Stem Extract, Bisabolol	Symrise
<b>100.00</b>			

## Description:

This is a pressed powder formula containing K-RAY® SM FINE FUCHSIA that gives a vibrant dark pink color. It also contains KOBOGUARD® NATURAL 3000-CCT70 that gives the formula its longwear.

## Manufacturing Procedure:

- 1 Combine part 1, blend with oster blender until uniform
- 2 Combine part 2 in a separate beaker, prop mix until uniform
- 3 Add part 2 to part one, blend with oster blender, scrape sides and bottom of jar and continue blending until uniform
- 4 Press in small tin, 4g at 1800psi



**KOBO**  
www.koboproducts.com



KMA-112-BR

# Frozen Silver Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
73.70	ÁGUA	Water	-
2.00	GLICERINA	Glycerin	-
<b>Part 2</b>			
0.70	CARBOPOL 940	Carbomer	ENG ESS
<b>Part 3</b>			
0.60	AMP ULTRA PC 2000	Aminomethyl Propanol	ENG ESS
<b>Part 4</b>			
10.00	<b>KOBOGUARD® 50AMP-G</b>	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	<b>Kobo Products</b>
1.00	SYMDIOL 68	1,2-Hexanediol (And) Caprylyl Glycol	SYMRISE
<b>Part 5</b>			
1.00	<b>CELL-U-LASH™ 40</b>	Cellulose	<b>Kobo Products</b>
1.00	<b>CELL-U-LASH™ 150</b>	Cellulose	<b>Kobo Products</b>
<b>Part 6</b>			
5.00	<b>KTZ® ULTRA SHIMMER</b>	Mica (And) Titanium Dioxide	<b>Kobo Products</b>
5.00	<b>KTZ® G PURESILVER CRYSTAL</b>	Calcium Sodium Borosilicate (And) Silver	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

A water based mascara that delivers a glittery gleaming finish to the lashes. It features KOBOGUARD® 50AMP-G is a flexible water phase film former that contributes to long wear. CELL-U-LASH™ 150 and CELL-U-LASH™ 40 are added for enhanced volume and length. KTZ® ULTRA SHIMMER and KTZ® G PURESILVER CRYSTAL are pearlescent effect pigments that creates the striking silver shimmer.

## Manufacturing Procedure:

1. Combine part 1 ingredients and mix.
2. Sprinkle part 2 at part 1 surface and wait until all the carbomer is wetted out. Then, mix it until its dispersion. Add AMP ULTRA PC 2000 until a clear viscous gel is formed. Mix for additional 5 minutes.
3. Add part 4 ingredients one by one.
4. Add part 5 ingredients one by one.
5. Add part 6 ingredients one by one and mix.
6. Adjust the pH to 6 - 7.





KLP-278

# Glow Shimmering Lip & Cheek Tint, Raspberry

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
33.50	SALACOS® 913	Isotridecyl Isononanoate	Ikeda
10.00	Neosolue™-DiSM	Diisostearyl Malate	Nippon/Kobo Products
7.00	DISM10M5	Diisostearyl Malate (And) Silica	Kobo Products
7.00	Eutanol® G	Octyldodecanol	BASF
5.00	Softisan® 645	Bis-Diglyceryl Polyacyladipate-1	Cremer Oleo/IMCD
5.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
<b>Part 2</b>			
20.00	AJK-OD2046	Octyldodecanol (And) Dibutyl Lauroyl Glutamide (And) Dibutyl Ethylhexanoyl Glutamide	Ajinomoto USA Inc.
<b>Part 3</b>			
1.30	ND35R7C	Diisostearyl Malate (And) Red 7 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
0.80	ND65U	Titanium Dioxide (And) Diisostearyl Malate (And) Isopropyl Titanium Triisostearate	Kobo Products
0.40	ND50EY	Diisostearyl Malate (And) Iron Oxides (CI 77492) (And) Isopropyl Titanium Triisostearate	Kobo Products
<b>Part 4</b>			
3.00	KTZ® G QUARTZ	Calcium Sodium Borosilicate (And) Titanium Dioxide	Kobo Products
<b>Part 5</b>			
5.00	KoboMica L-24	Mica	Kobo Products
2.00	MSS-500W	Silica	Kobo Products
100.00			

## Description:

This glowy lip and cheek tint does both. Dot onto the cheeks or apply to lips for a hint of color and hydration. The bold shade blends in sheer or is buildable for more payoff. DISM10M5 gellant imparts body, structure, and adds creaminess to the application and shine to the lips and cheeks. Neosolue™-DiSM gives a smoother texture and reduced tackiness compared to conventional diisostearyl malate. SunBoost ATB is a proprietary ratio of antioxidant, anti-irritant and anti-inflammatory agents used in this formula for moisturizing effects. ND Dispersions provide the shade. KTZ® G QUARTZ offers a light pearlescent effect to the formulation. KoboMica L-24 gives a natural sheen and luster as well as excellent skin adhesion and slip upon application. MSS-500W gives a velvety effect on lips and cheeks.

## Manufacturing Procedure:

1. Propeller mix Part 1 and heat to 90-95°C tightly covered. Add Part 2 when batch reaches 90-95°C. Mix until fully dissolved, about 30 minutes. Then add Part 3. Mix until uniform.
2. Slowly add Part 4 to batch.
3. Add Part 5 to batch. Mix until uniform.
4. Pour into molds at 80°C.



**KOBO**  
www.koboproducts.com



KLP-325

# Plumberry Protective Lipstick (Hybrid)

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
21.00	SALACOS® 334	Caprylic/Capric/Myristic/Stearic Triglyceride	Nisshin Oilio
10.00	Eutanol® G	Octyldodecanol	BASF
8.00	JOS10M5	Simmondsia Chinensis (Jojoba) Seed Oil (And) Silica	Kobo Products
6.00	Ozokerite Wax White SP 1020P	Ozokerite	Koster Keunen
5.00	MAKIGREEN VELVET WAX	Vegetable Oil (Olus Oil) (And) Oryza Sativa (Rice) Bran Oil (And) Oryza Sativa (Rice) Bran Wax (And) Rhus Succedanea Fruit Wax (And) Helianthus Annuus (Sunflower) Seed Wax	Daito/Kobo Products
4.00	Microcrystalline Wax SP-89	Microcrystalline Wax	Koster Keunen
3.00	SunBoost ATB	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
3.00	CARNAUBA WAX SP 63P	Copernicia Cerifera (Carnauba) Wax	Koster Keunen
3.00	Neo Heliopan® OS	Ethylhexyl Salicylate	Symrise
2.00	KOBOGUARD® 5400 CCT	Hydrogenated Polycyclopentadiene (And) Caprylic/Capric Triglyceride	Kobo Products
0.50	Ascorbyl Palmitate	Ascorbyl Palmitate	BASF
<b>Part 2</b>			
13.00	TNOSP65MZ6SI	C12-15 Alkyl Benzoate (And) Zinc Oxide (And) Ethylhexyl Salicylate (And) Polyhydroxystearic Acid (And) Triethoxycaprylylsilane	Kobo Products
11.00	ND35R7C	Diisostearyl Malate (And) Red 7 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
9.70	ND35B1A	Diisostearyl Malate (And) Blue 1 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
<b>Part 3</b>			
0.80	Lexgard® Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Cosmotec
<b>100.00</b>			

## Description:

A buildable, bold lip color that nourishes and protects. This formulation features KOBOGUARD® 5400 CCT making it long-lasting. TNOSP65MZ6SI and SunBoost ATB were used in combination with NEO HELIOPAN OS/BP for broad spectrum lip protection. The bold color was achieved by incorporating ND35R7C and ND35B1A. Lastly, JOS10M5 provides great slip and cushion.

## Manufacturing Procedure:

1. Premix part 1 at 85-90C, mixing until melted and uniform.
2. Premix part 2, then add to part 1 mixing until uniform.
3. Add part 3 to part 1 & 2 mixing until uniform.
4. At 90-95C, pour lipstick into molds.

## Active Ingredient(s):

Ethylhexyl Salicylate	4.95%
Zinc Oxide	7.93%



**KOBO**  
www.koboproducts.com



KLG-113C-EU

# A good night's sleep for lips

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
22.70	Panalane H300	Hydrogenated Polybutene	Vantage
14.00	Neosolue™-DiSM	Diisostearyl Malate	Nippon/Kobo Products
14.00	Akogel	Hydrogenated Vegetable Oil	AAK
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	CELLULOBEADS D-5-ASG3	Cellulose (And) Stearoyl Glutamic Acid	Kobo Products
4.00	Beeswax Yellow	Beeswax	Koster Keunen
3.00	Plurol Diisostearique	Polyglyceryl-3 Diisostearate	Gattefosse
2.00	Akofine P	Hydrogenated Vegetable Oil	AAK
1.00	MSS-500/3H	Silica	Kobo Products
1.00	Lexguard Natural MB	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex
<b>Part 2</b>			
3.50	Glycerin	Glycerin	Interchemie
2.20	Water	Aqua	x
0.05	Hyaskin® 12	Sodium Hyaluronate (And) Water	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



**KOBO**  
www.koboproducts.com



KFL-375

# Eucalyptus PXF Facial Mask

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
75.00	<b>KOBOGUARD® NATURAL PXF</b>	Water (And) Pullulan (And) Glycerin (And) Cellulose (And) Xanthan Gum (And) Methylglucamine	<b>Kobo Products Inc.</b>
<b>Part 2</b>			
10.00	Di water	Water	
4.10	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
2.00	Niacinamide PC	Niacinamide	DSM
1.50	SymDiol 68 green	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
1.00	Hydroviton® Insta	Cucumis Sativus (Cucumber) Fruit Extract (and) Pentylene Glycol (and) Sodium Benzoate (and) Lactic Acid	Symrise
0.50	<b>Hyaoligo®</b>	Sodium Hyaluronate	<b>Focus Freda/Kobo Products</b>
0.50	Symsave® H	Hydroxyacetophenone	Symrise
0.30	CITRIC ACID USP ANHYDROUS FINE GRANULAR	Citric Acid	Jungbunzlauer
<b>Part 3</b>			
1.70	<b>KOBOPEARL® PERPETUAL SHEEN GreenBlue</b>	Synthetic Fluorophlogopite (And) Silica (And) Titanium Dioxide	<b>Kobo Products Inc.</b>
0.25	<b>KTZ® ROYAL BLUE</b>	Mica (And) Titanium Dioxide (And) Ferric Ferrocyanide	<b>Kobo Products Inc.</b>
0.15	<b>KTZ® GOLD LAME</b>	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	<b>Kobo Products Inc.</b>
<b>Part 4</b>			
2.00	Jeesorb L-20 NF	Polysorbate 20	Jeen International
1.00	Eucalyptus Mint	Fragrance	Symrise
100.00			

## Description:

KOBOGUARD® NATURAL PXF is the main base of this mask. It is natural, paraben-free, acrylate free and helps to retain actives. It is a water soluble film former that doubles this formula as a leave on mask when dried that can be either peeled off or washed off with water. It also contains pullulan which is known for promoting younger looking skin and has a high degree of breathability which provides a light feeling on the skin. Hyaoligo is a low molecular weight, high-purity Sodium Hyaluronate produced through an enzymatic process, which enhances deep skin hydration and supports cell repair. KOBOPEARL® PERPETUAL SHEEN GreenBlue is a synthetic mica based pearl that gives the formula its pearly sheen. KTZ GOLD LAMÉ and KTZ ROYAL BLUE are natural mica based pearls that gives the formulas bulk color.

## Manufacturing Procedure:

- 1 Add part 1 to main beaker and begin mixing with U-Blade 40rpm
- 2 Combine part 2 in side beaker, mix until uniform
- 3 Add part 3 to part 2, mix until uniform
- 4 add parts 2-3 to part 1, mix until uniform
- 5 Combine part 4 in side dish, mix until uniform. Add to parts 1-3, mix until smooth and uniform.



**KOBO**  
www.koboproducts.com



KMU-056A

# Shimmer-Shimmy Highlighter

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
17.50	Fision® EcoSil	Hydrogenated Ethylhexyl Oliviate (and) Hydrogenated Olive Oil Unsaponifiables	Tri-K Industries
15.50	BENTONE® LUXE XO	C13-15 Alkane (and) Disteardimonium Hectorite (and) Polyglyceryl-3 Polyricinoleate	Elementis
7.50	KOBOGUARD® 5400 NH	Hydrogenated Polycyclopentadiene (And) C13-15 Alkane	Kobo Products
4.00	MAKIBASE SEB ALT	Polyglyceryl-3 Polyricinoleate (And) Polyglyceryl-3 Diisostearate	Daito/Kobo Products
3.00	KoboBlur™ 100 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	Kobo Products
3.00	MSS-500/20N	Silica	Kobo Products
<b>Part 2</b>			
27.80	Deionized Water	Water	
6.50	Zemea® Propanediol	Propanediol	Dupont Tate & Lyle
1.00	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
1.00	Gs-GTS	Water (And) Pentylene Glycol (And) Palmitoyl Hydroxypropyltrimonium Amylopectin/Glycerin Crosspolymer (And) Camellia Sinensis Leaf Extract (And) 1,2-Hexanediol (And) Caprylyl Glycol (And) Hydrogenated Lecithin	Kobo Products
0.90	Magnesium Sulfate Heptahydrate	Magnesium Sulfate	Sigma Aldrich
0.80	Euxyl™ PE 9010	Phenoxyethanol (and) Ethylhexylglycerin	Ashland
0.50	NatrIquest E30	Trisodium Ethylenediamine Disuccinate	Innospec Performance Chemicals
<b>Part 3</b>			
6.50	KTZ® SHIMMER GOLD	Mica (And) Titanium Dioxide	Kobo Products
2.50	KTZ® VIBRANT GOLD	Mica (And) Titanium Dioxide (And) Iron Oxides (CI 77491)	Kobo Products
1.00	KOBOPEARL® EF-8	Mica (And) Titanium Dioxide (And) Barium Sulfate	Kobo Products
1.00	KTZ® BRONZE D OR	Mica (And) Iron Oxides (CI 77491)	Kobo Products
100.00			

## Description:

A lightweight, shimmering liquid highlighter with skincare benefits to give the skin a beautiful glow from the inside out. KOBOGUARD® 5400 NH is a film former that helps with water-resistance and has great skin adhesion to provide an even, flexible, and long-lasting film on the skin. MAKIBASE SEB ALT is a 100% vegetable based and COSMOS approved liquid W/O emulsifier to help stabilize the emulsion, while giving a light and non-greasy skin feel. KoboBlur™ 100 Natural is a soft-focus complex made up only of minerals and natural ingredients to give the skin a smooth, blurred, and soft look. MSS-500/20N is a silica microsphere that gives the formula a beautiful silky texture with great blendability on the skin. Gs-GTS and Gs-PCOGS are our glycospheres that deliver more potent and skin-loving actives to the skin. A combination of KTZ® pearls give a beautifully unique pearlescent effect to the formula. KoboPearl® EF-8 contributes coverage to the formula, as well as a blurring and highlighting effect.

## Manufacturing Procedure:

1. Weigh out Phase A in main beaker. Mix under homogenizer. Mix until uniform. (Homo speed - 1000 - 1500 rpm)
2. Combine Phase B in a side beaker and mix under prop until uniform.
3. Once Phase A (main-oil) and Phase B (side-water) are both uniform, slowly add Phase B to Phase A. Avoid pooling. (Homo speed - 2700 - 3100 rpm)
4. Once fully transferred, mix for an additional 10 minutes.
5. Switch from Homo to U-blade side sweep. Begin slow mixing under U-blade (-50 - 150 rpm).
6. Sequentially sprinkle in Phase C to the batch. Mix until uniform.



**KOBO**  
www.koboproducts.com



KMU-065-BR

# Shiny Silver Multifunctional Stick

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
29.00	<b>SALACOS® 99</b>	Isononyl Isononanoate	<b>Ikeda/Kobo Products</b>
20.50	<b>OZOKERITE WAX WHITE SP 1020P</b>	Ozokerite	<b>STRAHL &amp; PITSCHE</b>
11.50	<b>EUTANOL G</b>	Octyldodecanol	<b>BASF</b>
7.00	<b>BENTONE GEL GTCC V</b>	Caprylic/Capric Triglyceride (and) Stearalkonium Hectorite (and) Propylene Carbonate	<b>ELEMENTIS</b>
7.00	<b>CERA DE ABELHA</b>	Beeswax	<b>ENG ESS</b>
7.00	<b>KOBOGUARD® HRPC</b>	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	<b>Kobo Products</b>
<b>Part 2</b>			
12.00	<b>KTZ® ULTRA SHIMMER</b>	Mica (And) Titanium Dioxide	<b>Kobo Products</b>
3.00	<b>KTZ® G PURESILVER CRYSTAL</b>	Calcium Sodium Borosilicate (And) Silver	<b>KOBO Products</b>
<b>Part 3</b>			
3.00	<b>MSS-500/N</b>	Silica	<b>Kobo Products</b>
<b>100.00</b>			

## Description:

A balmy stick that can be used on face, eyes and even body for a shiny silver highlighting effect. It features KTZ® ULTRA SHIMMER, a Mica-based effect pigment and KTZ® G PURESILVER CRYSTAL a pigment using silver to create a metallic shade. SALACOS® 99 is a light ester that can improve skin feel. KOBOGUARD® HRPC, an oil-soluble film former, helps with product wear and structure. MSS-500/N provides a non-tacky feel and an improved spreadability.

## Manufacturing Procedure:

1. Combine part 1 ingredients and heat up to 80°C until all the waxes are melted.
2. Keep it at 80°C. Add part 2 ingredients and mix slowly, avoiding air bubbles.
3. Keep it at 80°C. Add part 3 ingredient and mix slowly. Cool down to 65°C-70°C and pour into packaging.



**KOBO**  
www.koboproducts.com

# Index of Kobo Raw Materials

## Dispersions Pigmentary

KBL-043-EU	Page 1	SW30B1A SW40R7C SW60ER SW65U
KEY-078B	Page 3	INBP40B1A
KLP-278	Page 7	ND35R7C ND50EY ND65U
KLP-325	Page 8	ND35B1A ND35R7C
KLG-113C-EU	Page 9	SW40R7C SW65U

## Special Effect - White & Silver

KEY-145F-EU	Page 4	KTZ® SM CRYSTAL WHITE
KMA-112-BR	Page 6	KTZ® G PURESILVER CRYSTAL
KLP-278	Page 7	KTZ® ULTRA SHIMMER
KMU-065-BR	Page 12	KTZ® G QUARTZ KTZ® G PURESILVER CRYSTAL KTZ® ULTRA SHIMMER

## Special Effect - White Interference

KMU-056A	Page 11	KTZ® SHIMMER GOLD
----------	---------	-------------------

## Special Effect - Colored Interference

KEY-078B	Page 3	KTZ® MISTERIOSO GOLD
----------	--------	----------------------

## Special Effect - Earth Tones

KPW-031B-BR	Page 2	K-RAY® SM GOLD FLASH
KFL-375	Page 10	K-RAY® SM ULTRA SPARKLE GOLD SP
KMU-056A	Page 11	KTZ® GOLD LAME KTZ® BRONZE D OR KTZ® VIBRANT GOLD

## Special Effect - Hues

KEY-145F-EU	Page 4	K-RAY® SM MOLTEN METAL KTZ® SM EXTRAFINE CABERNET
KPP-152C	Page 5	K-RAY® SM FINE FUCHSIA
KFL-375	Page 10	KTZ® ROYAL BLUE

## Special Effect - OVP

KEY-078B	Page 3	KOBOPEARL® PERPETUAL GoldGreen
KFL-375	Page 10	KOBOPEARL® PERPETUAL SHEEN GreenBlue





## FORMULATIONS

Product formulations are included as illustrative examples only. Kobo Products Inc. makes no representation or warranty concerning the efficacy or safety of any product manufactured using such formulations. All statements concerning the possible use of Kobo Products Inc. are for research purposes only. Responsibility for the performance or adequate testing of any product prior to sale or use of any such product lies with the manufacturer thereof.

## USE OF PRODUCTS

Products sold by Kobo are designed, manufactured and sold for industrial use only. Prior to use of any such product for any application other than an industrial use, the user has the sole responsibility and obligation to determine the suitability of any such product for any such application.

## PATENT STATUS

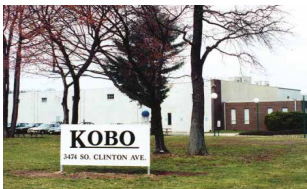
Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

## LIMITATION OF LIABILITY

Kobo Products Inc. shall in no event, whether the claim is based on warranty, contract, tort, strict liability, negligence or otherwise, be liable for incidental or consequential damages, or for any other damages in excess of the amount of the purchase price.

# KOBO

*The Powder & Dispersion  
Specialist*



USA

[KobolInfo@koboproductsinc.com](mailto:KobolInfo@koboproductsinc.com)



BRASIL

[KobolInfoBR@koboproductsinc.com](mailto:KobolInfoBR@koboproductsinc.com)



UK

[KobolInfoUK@koboproductsinc.com](mailto:KobolInfoUK@koboproductsinc.com)



FRANCE

[KobolInfoFR@koboproductsinc.com](mailto:KobolInfoFR@koboproductsinc.com)



ASIA PACIFIC

[KobolInfoAP@koboproductsinc.com](mailto:KobolInfoAP@koboproductsinc.com)

[www.koboproducts.com](http://www.koboproducts.com) / *Formulary-ref Color palette 2026*