



KLF-137A-EU

# Creamy "Dewy" Foundation with FAS Dispersions and MSS-500/3H

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
23.30	<b>CM3K40T4</b>	Cyclopentasiloxane (And) Titanium Dioxide (And) PEG-10 Dimethicone (And) Alumina (And) Hydrogen Dimethicone	<b>Kobo Products</b>
6.65	XIAMETER PMX-200 Silicone Fluid 100 CS	Dimethicone	Dow Corning
4.80	KF-6050	Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone	Shin-Etsu
4.00	<b>FAS70USI-E</b>	Titanium Dioxide (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Triethoxycaprylylsilane (And) Tocopheryl Acetate	<b>Kobo Products</b>
3.00	Bentone Gel® TN V	C12-15 Alkyl Benzoate (And) Stearalkonium Hectorite (And) Propylene Carbonate	Elementis Specialties
2.60	<b>FAS50EYSI-E</b>	Iron Oxides (CI 77492) (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Triethoxycaprylylsilane (And) Tocopheryl Acetate	<b>Kobo Products</b>
2.50	SALACOS® 99	Isononyl Isononanoate	Ikeda
2.50	DPPG CG	Propylene Glycol Dipelargonate	Gattefosse
2.50	<b>KOBOGUARD® MQ65TMF</b>	Trimethylsiloxysilicate (And) Methyl Trimethicone	<b>Kobo Products</b>
1.00	KF-6017	PEG-10 Dimethicone	Shin-Etsu
1.00	Foundation Essence Floral CE-181460	Fragrance	Custom Essence
1.00	Ethanol	Ethanol	Univar
0.75	Dow Corning 556 Fluid	Phenyl Trimethicone	Dow Corning
0.40	<b>FAS55ERSI-E</b>	Iron Oxides (CI 77491) (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Triethoxycaprylylsilane (And) Tocopheryl Acetate	<b>Kobo Products</b>
0.25	<b>FAS60EBSI-E</b>	Iron Oxides (CI 77499) (And) Cyclopentasiloxane (And) PEG/PPG-18/18 Dimethicone (And) Triethoxycaprylylsilane (And) Tocopheryl Acetate	<b>Kobo Products</b>
<b>Part 2</b>			
35.30	Deionized Water	Water	
2.00	Butylene Glycol	Butylene Glycol	Ruger Chemical
1.25	Glycerin	Glycerin	Interchimie
1.00	Hydrolite® 5	Pentylene Glycol	Symrise
1.00	Sodium Chloride	Sodium Chloride	Sigma Aldrich
0.20	SymDiol® 68	1,2-Hexanediol (and) Caprylyl Glycol	Symrise
<b>Part 3</b>			
3.00	<b>MSS-500/3H</b>	Silica	<b>Kobo Products</b>
100.00			

## Description:

This W/O cream foundation features Kobo's Volatile FAS pigmentary dispersions that provide good coverage and are easy to disperse into the formula. CM3K40T4 is a volatile attenuation grade TiO<sub>2</sub> Dispersion used for SPF. MSS-500/3H is an oil-absorbing microsphere which helps to give a creamy application. KOBOGUARD® MQ65TMF enhances adhesion, improves water-resistance and rub-resistance, and helps to suspend pigments.

## Manufacturing Procedure:

1. Homogenize all ingredients of Part 1 until fully dispersed.
2. Slowly add Part 2 to dispersed Part 1 at room temperature and homogenize for 2 minutes at high shear.
3. Slowly add Part 3 to Parts 1 and 2 with homogenization.

## Active Ingredient(s):

Titanium Dioxide 9.32%



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# KOBO

*The Powder & Dispersion  
Specialist*



**KOBO PRODUCTS, INC**  
3474 South Clinton Avenue  
South Plainfield, NJ 07080  
USA

Tel: +1 - 908 757 0033  
Fax: +1 - 908 757 0905



**KOBO BRASIL, LTDA**  
Rua Francisco Nakazato n. 2357  
Itupeva SP 13.295-000  
BRASIL

Tel: +55 (11) 5062 6034



**KOBO PRODUCTS, LTD**  
67D(IV), Innovation Drive  
Milton Park, Abingdon, OX14 4RQ  
UNITED KINGDOM

Tel: +44 7913 636 673



**KOBO PRODUCTS, SAS**  
135 Rue Buissonnière  
Quartier Bouysset  
31670 Labège  
FRANCE

Tel: +33 - (0) 5 62 88 77 40  
Fax: +33 - (0) 5 62 88 77 49



**KOBO DISPATEK, INC**  
1-4-8 Nihombashi-bakurocho  
Chuoko, Tokyo, 103-0002  
JAPAN

Tel: +81 - 3 3663 8049  
Fax: +81 - 3 3661 8679

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