

%	INGREDIENT	INCI NAME	SUPPLIER
Part	1		
15.27	Deionized Water	Water	
1.00	Glicerina Bi-Destilada U.S.P.	Glycerin	Synth
0.70	Cloreto de Sódio	Sodium Chloride	CAAL
Part	2		
25.00	GC70MZCJ-G	Zinc Oxide (And) Caprylic/Capric Triglyceride (And) Jojoba Esters (And) Glyceryl Behenate/Eicosadioate	Kobo Products
17.00	JOSP50TJE	Simmondsia Chinensis (Jojoba) Seed Oil (And) Titanium Dioxide (And) Aluminum Hydroxide (And) Jojoba Esters (And) Polyhydroxystearic Acid	Kobo Products
7.00	TEGOSOFT® CT	Caprylic/Capric Triglycerides	Evonik
5.22	JOH45YJE	Iron Oxides (CI 77492) (And) Simmondsia Chinensis (Jojoba) Seed Oil (And) Jojoba Esters (And) Polyglyceryl-6 Polyricinoleate (And) Silica	Kobo Products
5.00	COSMOL™ 43V	Polyglyceryl-2 Triisostearate	Ikeda/Kobo Products
4.00	ISOLAN® GI 34	Polyglyceryl-4 Isostearate	Evonik
2.71	JOH65UJE	Titanium Dioxide (And) Simmondsia Chinensis (Jojoba) Seed Oil (And) Jojoba Esters (And) Polyglyceryl-6 Polyricinoleate (And) Silica	Kobo Products
2.00	SunBoost ATB Natural	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	Kobo Products
2.00	OLIVEM® 900	Sorbitan Olivate	Hallstar
1.13	JOH55RJE	Iron Oxides (CI 77491) (And) Simmondsia Chinensis (Jojoba) Seed Oil (And) Jojoba Esters (And) Polyglyceryl-6 Polyricinoleate (And) Silica	Kobo Products
0.47	JOH55BJE	Iron Oxides (CI 77499) (And) Simmondsia Chinensis (Jojoba) Seed Oil (And) Jojoba Esters (And) Polyglyceryl-6 Polyricinoleate (And) Silica	Kobo Products
Part	3		
1.00	Lexgard® Natural	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex
Part	4		
5.00	KTZ® EXTRAFINE GOLD	Titanium Dioxide (And) Mica	Kobo Products
1.50	K-RAY® DarkBrown	Mica (And) Titanium Dioxide (And) Iron Oxides (Cl 77499)	Kobo Products
Part	5		
4.00	CELLULOBEADS D-10- NPC2	Cellulose (And) Hydrogenated Lecithin	Kobo Products
100.00			



Description:

This Natural BB Glow formula with SPF was developed for full-face radiance and can be used alone or under low coverage foundation. It features Kobo's Titanium Dioxide Dispersion, JOSP50TJE, and Zinc Oxide Dispersion, GC70MZCJ-G, to provide UVB and UVA protection. SunBoost ATB Natural - a proprietary ratio of antioxidant, antiirritant and anti-inflammatory agents, helps boost SPF and PFA. For enhanced skin feel, COSMOL[™] 43, an ester with superior oxidative stability is used. Kobo's JOH Pigmentary Dispersions based on natural oils and dispersants, provide full color development and ease of use. The cellulose microsphere treated with Hydrogenated Lecithin, CELLULOBEADS D-10-NPC2, offers a creamy texture, moisturizing feel and excellent affinity to the skin. The KTZ® EXTRAFINE GOLD and KRAY® DarkBrown combination imparts a subtle glow.

Manufacturing Procedure:

 Combine Part 1 and heat to 80°C.
 Combine Part 2 mix until homogeneous and heat to 80°C.
 Add Part 1 slowly and under stirring to Part 2 and mix until homogeneous.

4. Cool to 50°C and add Parts 3, 4 and 5, and mix until homogeneous.
5. Cool to 25°C under stirring.

Active Inaredient(s):

Titanium Dioxide	6.63%
Zinc Oxide	16.75%

Testing:

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

Notes:

CW: 380nm; CW was tested using ISO 24443:2012 methodology



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The Powder & Dispersion Specialist



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