CA1064 Cream to Powder Foundation Radiant

Ingredients	% (w/w)	INCI designation	Supplier
Phase 1			
ASO-I2	3	Aluminium Starch Octenylsuccinate (and) Isopropyl Titanium Triisostearate	Kobo
Sericite J	2	Mica	Kobo
MSS-500/3H	5	Silica	Kobo
SP-500	2	Nylon-12	Kobo
Tospearl 2000	2		Kobo
SPCAT-I2	5	Talc (And) Ethylene/Methacrylate Copolymer (And) Isopropyl Titanium Triisostearate	Kobo
KTZ Diamond Bright	5	Mica (And) Titanium Dioxide	Kobo
Phase 2			
WE70U	10	Titanium Dioxide (and) Polyglyceryl-4 Isostearate (and) Cetyl Dimethicone Copolyol (and) Hexyl Laurate (and) Isopropyl Titanium Triisostearate	Kobo
WE55Y	1.4	Iron Oxide (CI 77492) (and) Polyglyceryl-4 Isostearate (and) Cetyl Dimethicone Copolyol (and) Hexyl Laurate (and) Isopropyl Titanium Triisostearate	Kobo
WE70R	0.5	Iron Oxide (CI 77491) (and) Polyglyceryl-4 Isostearate (and) Cetyl Dimethicone Copolyol (and) Hexyl Laurate (and) Isopropyl Titanium Triisostearate	Kobo
WE70B	0.1	Iron Oxide (CI 77499) (and) Polyglyceryl-4 Isostearate (and) Cetyl Dimethicone Copolyol (and) Hexyl Laurate (and) Isopropyl Titanium Triisostearate	Kobo
Labrafac CC	5	Caprylic/Capric Triglyceride	Gattefosse
Floramac 10	6	Ethyl Macadamiate	Floratech
Cocoate BG	10	Butylene Glycol Cocoate	Gattefosse
Plurol Diisostearique CG	6	Polyglyceryl-3 Diisostearate	Gattefosse
Floraesters 15	3	Jojoba Esters	Floratech
Microcrystalline Wax	0.5		

Ingredients	% (w/w)	INCI designation	Supplier
Carnauba Wax	4		
Lipocire A	3	Hydrogenated Palm Ker nel Glycerides (and) Hydrogenated Palm Glycerides	Gattefosse
Preservatives	0.3		
Phase 3			
Water	25.2		
Sodium Chloride	1		
Total	100		

Process:

1. Premix WE70U, WE55Y, WE70R and WE70B with Cocoate BG and stir until homogeneous.
2. Add in the rest of the ingredients in Phase 2 and heat the mixture to 75-80^{o}C.
3. When all the Carnauba Wax and microcrystalline wax are melt, slurry in Phase 1 and stir until homogenous.
4. Add Phase 3 heated to 75-80^{o}C into Phase 2 heated to 75-80^{o}C and stir until homogeneous. Fill into appropriate container.