



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

ES-1316: FROSTED EYESHADOW WITH ECOSOFT 627S (High coverage eye shadow with silky aesthetics)			
INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A			
Sericite CS-15	Mica	20.35	Miyoshi America Inc.
Melojel	Corn Starch	4.25	Ingredion Inc.
MiyoSYN Fine	Mica, Synthetic	10.00	Miyoshi America Inc.
Ecosoft 627S	Polylactic Acid (Spherical)	10.00	Micro Powders, Inc.
Sorbic Acid Ext	Sorbic Acid / Mica (1:1)	0.50	Spectrum Chemicals
Phase B			
Zano 10	Microfine Zinc Oxide	5.00	Ultra Chemicals Inc.
Red Iron OxideC33-8075 Ext	Iron Oxide (90), Silica (10)	1.00	Sun Chemicals
SAT-B 335198	IronOxide Black/ Dimethicone	1.00	Miyoshi America Inc.
SAT-Y 338073	IronOxide Yellow/ Dimethicone	0.50	Miyoshi America Inc.
Phase C			
Chestnut Brown	Mica, TiO ₂ ,Iron Oxides	10.00	Sandream / Impact
Eldorado Bronze	Mica, TiO ₂ ,Iron Oxides	25.00	Sandream / Impact
Phase D			
Ceraphyl 847	Octyl Dodecyl Stearoyl Stearate	11.60	Ashland
Vitamin E Acetate	Tocopheryl Acetate	0.30	Lotion Crafter
Abil-WE09	Polyglyceryl-4 Isostearate Cetyl PEG/PPG-10/1 Dimethicone,Hexyl Laurate.	0.50	Evonik
	Total	100%	

Procedure

1. Weigh Phase A + B ingredients into a mason jar. Start blending using Osterizer blender at high speed until uniform (2.00 minute). Scrape the bottom, sidewall, and the mixing blade. Continue high speed mixing for additional (1.00 minute). Check for undispersed color by making drawdown using drawdown blade on the white piece of paper. If found undispersed continue additional mixing for 30 sec interval until fully dispersed.
2. Add Phase C, mix slow speed for 30 sec.
3. Add Premix oil phase D, at RT slowly using dropper in the center in a circular motion without touching jar walls. Use about five intervals to pour all the oil phase.
4. Mix high speed for 30 Seconds. Scrape the jar walls and the bottom portion too. Mix additional at high speed for 30 Seconds.