



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

TALC FREE EYE SHADOW WITH SYNTHETIC DRY BINDERS			
INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A			
Sericite PHN	Mica	69.50	Presperse
Microease 110S	Synthetic Wax	3.00	Micro Powders, Inc.
Microslip® 519	PTFE	1.80	Micro Powders, Inc.
Micropoly® 220	Polyethylene	1.00	Micro Powders, Inc.
Microsilk® 419	Polyethylene (&) PTFE	1.60	Micro Powders, Inc.
Phase B			
Red Iron Oxide 7080	Iron Oxide	4.00	Sensient Colors LLC
Yellow Iron Oxide 7055	Iron Oxide	3.00	Sensient Colors LLC
Black Iron Oxide 7133	Iron Oxide	2.00	Sensient Colors LLC
BarGuard™ S	Caprylyl Glycol, Phenoxyethanol & Sorbic Acid	1.00	Hampford Research Inc.
Phase C			
PEG-4 Dilaurate	PEG-4 Dilaurate	3.00	N/A
Liposorb TO	Sorbitan Trioleate	0.50	Lipo Chemicals
	Total	100%	

Procedure

1. Combine Phase A ingredients and blend.
2. Add Phase B ingredients in sequence and mill the entire batch to uniformity.
3. Pre-mix Phase C, spray into the batch and mix until uniform.
4. Mill the batch until there is no evidence of undispersed oil.
5. Press at 2000 Psi in an appropriate container.