



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

LP-1605: LOOSE POWDER WITH NATURESOFT 860R (Creamy Aesthetics with Natural Look)			
INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A			
Sericite CS-15	Mica	38.80	Miyoshi America, Inc.
Unipure Yellow LC182 Oxide	Iron Oxide	1.00	Sensient Colors LLC
Unipure Red LC381 Oxide	Iron Oxide	0.70	Sensient Colors LLC
Unipure Black LC989	Iron Oxide	0.25	Sensient Colors LLC
Chroma-Lite Yellow	Mica, Bismuth Oxychloride, Iron Oxide	1.00	BASF
Chroma-Lite Red	Mica, Bismuth Oxychloride, Iron Oxide	0.50	BASF
Chroma-Lite Black	Mica, Bismuth Oxychloride, Iron Oxide	0.25	BASF
MiyoSYN Fine	Mica Fine	30.00	Miyoshi America, Inc.
MT-100Z / Micro Titanium Dioxide	TiO ₂ , Aluminum Hydroxide, Stearic Acid	3.00	Persperse
Naturesorb 1000	Carnauba wax & Ca Silicate	2.00	Micro Powders, Inc.
Phase B			
Naturesoft 860R	Rice Bran Wax	15.00	Micro Powders, Inc.
Phase C			
DC 200(50 CST)	Dimethicone	2.00	Down Corning Corporation
Barguard CP	Caprylyl Glycol, Phenoxyethanol, Hexylene Glycol	0.50	Hampford Research Inc.
Phase D			
Chestnut Brown MCM-4389	Mica (&) Iron Oxide	5.00	Sandream / Impact
	Total	100%	

Procedure

1. Combine ingredients of Phase A (in the order listed) and pass through the micropulverizer twice.
2. Draw down powder phase to check for color streaking. If needed, re-pulverize to ensure uniformity of phase/color.
3. Add Phase B materials to Phase A. Blend well until evenly dispersed.
4. Pre-mix Phase C materials. Add Phase C and blend well until evenly dispersed.
5. Add Phase D material and blend well until evenly dispersed.