



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

LOOSE FACE POWDER WITH MICROSORB 988S			
INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A (White Powders)			
Rose Talc	Talc	28.60	Presperse
Rona Flair / Mica M	Mica / TiO ₂	20.00	Rona EMD Chemicals
Micropoly® 220L	Polyethylene	4.50	Micro Powders, Inc.
Microslip® 519L	PTFE	4.50	Micro Powders, Inc.
Boroneige # 901	Boron Nitride	15.00	Kobo Products
Kobo BPD-500	Silica Beads	5.00	Kobo Products
Micropoly 1160S	Spherical Polyethylene	10.00	Micro Powders, Inc.
Microsorb 988S	Synthetic Wax, Ca Silicate and Silica	5.00	Micro Powders, Inc.
Sorbic Acid	Sorbic Acid	0.20	Spectrum Chemicals
Phase B (Pigments)			
Yellow Iron Oxide (C33-8073)	Iron Oxide	0.50	Sun Chemical
Red Iron Oxide (C33-8075)	Iron Oxide	0.40	Sun Chemical
Black Iron Oxide (C-33-134)	Iron Oxide	0.20	Sun Chemical
Titanium Dioxide	Titanium Dioxide	2.00	Sensient Colors LLC
Phase C (Oils)			
Ceraphyl 847	Octyl Dodecyl Stearoyl Stearate	2.00	Ashland Inc.
Vitamin E Acetate	Tocopheryl Acetate	0.10	BASF
DC 200(10 CST)	Dimethicone	2.00	Dow Corning Corporation
TBF-677	Phenyl Trimethicone	2.00	Path Silicones
	Total	100%	

Procedure

1. Weigh Phase A ingredients into a Mason jar. Start blending using Osterizer blender at high speed until uniform (1 minute).
2. Add Phase B to pre-mix Phase A and continue high speed mixing (1 minute). Scrape and mix at high speed for additional 1 minute. Check for undispersed color by making drawdown using drawdown blade on white piece of paper. If found undispersed continue additional mixing for 1 minute interval until fully dispersed.
3. Add Premix oil phase (RT) slowly using dropper in the center in circular motion without touching jar walls.
4. Mix at high speed for 1.5 minutes, scrape jar walls and bottom well. Mix at high speed additional 1.5 minutes.

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