



# MICRO POWDERS, INC.

Specialty Micronized Wax Additives

LOOSE FACE POWDER WITH MICROCARE 730			
INGREDIENT	INCI NAME	% W/W	SUPPLIER
<b>Phase A (White Powders)</b>			
Rose Talc	Talc	39.90	Presperse
Rona Flair / Mica M	Mica / Tio2	20.00	Rona EMD Chemicals
<b>Micropoly® 220L</b>	Polyethylene	4.00	<b>Micro Powders, Inc.</b>
<b>Microslip® 519L</b>	PTFE	4.00	<b>Micro Powders, Inc.</b>
Boroneige # 901	Boron Nitride	5.00	Kobo Products
Kobo BPD-500	Silica Beads	5.00	Kobo Products
<b>Micropoly 116S</b>	Spherical Polyethylene	10.0	<b>Micro Powders, Inc.</b>
<b>Microcare 730</b>	Glycol Montanate	5.00	<b>Micro Powders, Inc.</b>
Sorbic Acid	Sorbic Acid	0.20	Spectrum Chemicals
<b>Phase B (Pigments)</b>			
Yellow Iron Oxide (C33-8073)	Iron Oxide	1.00	Sun Chemical
Red Iron Oxide (C33-8075)	Iron Oxide	0.70	Sun Chemical
Black Iron Oxide(C-33-134)	Iron Oxide	0.35	Sun Chemical
Chromalite Yellow	Mica,Iron Oxide, BiOCl	1.00	BASF
Chromalite Red	Mica,Iron Oxide, BiOCl	0.70	BASF
Chromalite Black	Mica,Iron Oxide, BiOCl	0.35	BASF
Titanium Dioxide	Titanium Dioxide	0.60	Sensient Colors LLC
<b>Phase C (Oils)</b>			
Ceraphyl 847	Octyl Dodecyl Stearoyl Stearate	0.70	Ashland LLC
Vitamin E Acetate	Tocopheryl Acetate	0.10	BASF
DC 200(10 CST)	Dimethicone	0.70	Dow Corning Corporation
TBF-677	Phenyl Trimethicone	0.70	Path Silicones
	<b>Total</b>	<b>100%</b>	

## Procedure

1. Weigh Phase A ingredients into Mason jar. Start blending using Osterizer blender at high speed until uniform (1 minute).
2. Add Phase B to premix 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 pre-mix 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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