



PRESSED POWDER WITH MICROPOLY 1160S AND MICROSILK 419

<u>Product Name</u>	<u>INCI Name</u>	<u>%W/W</u>	<u>Supplier</u>
Phase A			
Talc Micro Ace P-2	Talc	42.90	Presperse LLC
Microsilk 419	Polyethylene & PTFE	1.00	Micro Powders, Inc.
Zinc Stearate	Zinc Stearate	2.00	Sun Ace Kakoh Ltd.
SP 29-UVS	Bismuth Oxychloride/ Silica/Mica	10.00	Presperse LLC
Unipure Red LC381 Oxide	Iron Oxide	0.26	Sensient LCW
Unipure Yellow LC182 Oxide	Iron Oxide	0.55	Sensient LCW
Unipure Black LC989	Iron Oxide	0.18	Sensient LCW
Potassium Sorbate	Potassium Sorbate	0.25	Lotioncrafter
Phase B			
Sericite PHN	Mica	24.15	Presperse LLC
Micropoly 1160S	Polyethylene	12.00	Micro Powders, Inc.
Phase C			
Dermol 20-SS	Octyldodecyl Stearoyl Stearate	3.13	ALZO Intl.
Alcolec S	Lecithin	0.20	American Lecithin Co.
BHT	Butylated hydroxytoluene	0.10	N/A
Ceraphyl 368	Ethylhexyl Palmitate	2.43	ISP
Vitamin E-Acetate	DL-alpha-tocopheryl acetate	0.10	BASF
Barguard CP	Caprylyl Glycol, Phenoxyethanol, Hexylene Glycol	0.75	Paradigm Research Sci.

Procedure

1. Combine ingredients of Phase A (in the order listed) and pass through the micropulverizer twice.
2. Drawdown 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 separately. (NOTE: Slight heat may be required to ensure that the BHT is dissolved in the phase. DO NOT heat above 40 degrees C).
5. Add Phase C and blend well until evenly dispersed.