



## PRESSED POWDER WITH MICROSLIP 519L

<u>Product Name</u>	<u>INCI Name</u>	<u>%W/W</u>	<u>Supplier</u>
<b>Phase A</b>			
Rose Talc	Talc	25.00	Presperse LLC
Sericite PHN	Mica	29.45	Presperse LLC
Phycocorail®	Corallina Officinalis	1.00	Biotech Marine
UV-Titan X161	Titanium Dioxide	10.00	Kemira
	(&) Stearic Acid		
	(&) Aluminum Oxide		
Tronox CR-837 - CTFA	Titanium Dioxide	5.00	Kerr-McGee
Red Iron Oxide 7080	Iron Oxide	1.00	Warner Jenkinson
Yellow Iron Oxide 7055	Iron Oxide	2.00	Warner Jenkinson
Black Iron Oxide 7133	Iron Oxide	0.35	Warner Jenkinson
<b>Phase B</b>			
<b>Microslip 519L</b>	PTFE	2.00	<b>Micro Powders, Inc.</b>
Ganzpearl GM-0600	Polymethyl Methacrylate	15.00	Presperse LLC
<b>Phase C</b>			
Petrolatum	Petrolatum	1.00	N/A
Permethyl® 102A	Isoeicosane	3.00	Presperse LLC
Liposorb SQO	Sorbitan Sesquioleate	0.20	Lipo Chemicals
Dow Corning 200/10	Dimethicone	3.00	Dow Corning
Macadamia Nut Oil	Macadamia Nut Oil	0.50	N/A
Vitamin E Acetate	Tocopherol Acetate	0.50	BASF
<b>Phase D</b>			
Phenonip	Phenoxyethanol	1.00	Nipa Labs
	(&) Methylparaben		
	(&) Butylparaben		
	(&) Ethylparaben		
	(&) Propylparaben		

### Procedure

1. Combine Phase A in a suitable blender and mix until uniform.
2. Pass Phase A two times (2X) through a pulverizer equipped with a 0.020" screen.
3. Check for undispersed pigment. Additional pulverizations may be required.
4. Return the phase to the blender and add Phase B. Mix until uniform.
5. Pass the batch one time (1X) through a pulverizer equipped with a 0.125" screen.
6. Check for undispersed polymer. Additional passes may be needed.
7. Return the batch to the blender.
8. Premix Phase C and heat the phase until it becomes clear. Spray the phase into the batch.
9. Spray Phase D into the batch. Mix until uniform.
10. Pass the batch two times (2X) through a pulverizer equipped with a 0.064" screen.
11. Check for undispersed oil. Additional passes may be needed.
12. Store in suitable containers.