



# MICRO POWDERS, INC.

Specialty Micronized Wax Additives

## PRESSED FACE POWDER WITH NATURESOFT 800 (TALC & OIL FREE)

INGREDIENT	INCI NAME	% W/W	SUPPLIER
<b>Phase A</b>			
Sericite CS-15	Mica	54.13	Miyoshi America, Inc.
Rona Flair SynMica M	Synthetic Mica	10.00	Rona EMD Chemicals
SAT R 338075	Iron Oxide /Dimethicone	0.35	Miyoshi America, Inc.
SAT-B335798	Iron Oxide /Dimethicone	0.22	Miyoshi America, Inc.
SAT-Y338073	Iron Oxide /Dimethicone	1.30	Miyoshi America, Inc.
SAT-TRI-77891	TiO2 /Dimethicone	5.50	Miyoshi America, Inc.
Sorbic Acid	Sorbic Acid	0.25	Spectrum Chemicals
<b>Naturesoft 800</b>	Cellulose Powder	14.00	<b>Micro Powders, Inc.</b>
<b>Naturesorb 1000</b>	Carnauba wax & Ca Silicate	8.00	<b>Micro Powders, Inc.</b>
<b>Phase B</b>			
Ceraphyl 847	Octyl Dodecyl Stearoyl Stearate	2.00	Ashland LLC
DL-alpha-Tocopherol Acetate	Tocopheryl Acetate	0.10	BASF
DC 200(50 CST)	Dimethicone	2.00	Dow Corning Corporation
SF-1550	Phenyl Trimethicone	2.00	Momentive Performance Materials
Cithrol PG321S-LQ-(MV)	Polyglycerol 3 Di-Isostearate	0.15	Croda Inc.
	<b>Total</b>	<b>100%</b>	

### Procedure

1. Combine Phase A ingredients in a suitable blender and mix until uniform.
2. Pulverize through a 0.20" herringbone screen. Add Phase B, Mix in a blender at high speed until uniform.
3. Pass the combined phases through a pulverizer equipped with 0.020" herringbone screen.
4. Press at 1500 Psi in an appropriate pan.