



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

LIPSTICK WITH MICROPOLY 220L AND 250S			
INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A			
Lipstick Base	*See Below	50.00	N/A
Phase B			
D&C Red 6 Ba Lake (33%) in C.O.	Castor (Ricinus Communis) Oil (&) Red No. 6 Lake	5.00	N/A
D&C Red 7 Ca Lake (33%) in C.O.	Castor (Ricinus Communis) Oil (&) Red No. 7 Lake	6.00	N/A
D&C Red 27 Lake (30%) in C.O.	Castor (Ricinus Communis) Oil (&) Red No. 27 Lake	3.00	N/A
Phase C			
Micropoly® 220L	Polyethylene	1.50	Micro Powders, Inc.
Micropoly 250S	Polyethylene	1.50	Micro Powders, Inc.
Phase D			
Liponate TDTM	Tridecyl Trimellitate	32.00	Lipo Chemicals
*Lipstick Base			
Beeswax (White)	Beeswax	15.24	Koster Keunen
Candellila Wax	Candellila Wax	5.71	Frank B. Ross Co.
Carnauba Wax	Carnauba	12.38	Strahl & Pitsch, Inc.
Permethyl® 102A	Isoeicosane	11.43	Presperse
Permethyl® 104A	Polyisobutene	7.62	Presperse
Ceraphyl 368	Octyl Palmitate	20.95	Ashland LLC
Liponate TDTM	Tridecyl Trimellitate	19.05	Lipo Chemicals
Liponate 2-DH	PEG-4 Diheptanoate	7.62	Lipo Chemicals
Optiphen OD	Caprylyl Glycol	1.00	Ashland LLC
	Total	100%	

Procedure

1. Charge Phase A into a suitable vessel. Heat to 80°C.
2. Add Phase B, mix until uniform.
3. Add Phase C, mix until uniform.
4. Add Phase D, mix until uniform.
5. Pour into suitable mold at 75-80°C.