



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

L-1506: MATTE LIPSTICK WITH MICROSORB 988S (Mattifying)			
INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A			
Protachem OP	Ethyl Hexyl Palmitate	10.00	Protameen Chemicals Inc.
Cetiol-J-600	Oleyl Erucate	15.00	BASF
Castor Oil PP	Ricinus Communis (Castor) seed oil	8.00	Lotioncrafter
Caribpure Sesame Oil	Sesamum Indicum (Sesame) seed oil	2.50	Caribbean Nat Prod.
Barfix-H	Polyglyceryl-10 Diisostearate	2.00	Barnet Products
NF-White BeesWax	Synthetic Beeswax	8.40	Koster Keunen
Candelilla Wax	Euphorbia Cerifera (Candelilla) Wax	2.75	Koster Keunen
Carnauba Wax	Copernicia Cerifera (Carnauba) Wax	4.00	Koster Keunen
Shea Butter	Shea Butter	9.00	Protameen Chemicals Inc.
Phase B			
Matte 150 Mica	Mica	2.25	Amerilure
Rona Flair Synmica M	Synthetic Mica	7.00	Rona EMD Chemicals
RonaStar Red Sparks	Mica, TiO ₂	0.50	Rona EMD Chemiclac
Microsorb 988S	Synthetic wax, Ca- silicate & silica	3.00	Micro Powders, Inc.
Phase C			
Red # 7 & Castor Oil (20%)	F D & C Red # 7 Al Lake & Ricinus Communis (Castor) seed oil	4.40	Kobo Products
Red # 7 Dispersion (40%)	F D & C Red # 7 Al Lake ITT treated and Synthetic Wax	4.60	Kobo Products
Red # 27 Dispersion (25%)	F D & C Red # 27 Al Lake & Ricinus Communis (Castor) seed oil	3.50	Sensient Colors LLC
Yellow # 5 Dispersion (40%)	F D & C Yellow # 5 Lake ITT treated and Synthetic Wax	0.50	Kobo Products
TiO ₂ and Castor Oil (25%)	Titanium Dioxide & Ricinus Communis (Castor) seed oil	3.50	Sensient Colors LLC
TiO ₂ Dispersion (40%)	Titanium Dioxide ITT treated and Synthetic Wax	3.90	Kobo Products
Brown Iron Oxide Dispersion (25%)	Iron Oxide Brown and Ricinus Communis (Castor) seed oil	4.00	Sensient Colors LLC
Phase D			
Optiphen PO	Phenoxyethanol	0.50	Ashland LLC
Optiphen OD	Caprylyl Glycol	0.50	Ashland LLC
Peppermint Oil Natural Redistilled	Peppermint oil	0.20	Mel-Co Hobbs Industry
Total		100%	

Procedure

Weigh Phase A + B + C and heat up to 180°-185° F. Mix at high speed until all colors are dispersed. Check by making drawdown on white paper with spackling blade. If acceptable, cool to 175°F and add Phase D. Mix 15 minutes & pour in appropriate mold. Chill for 20 minutes and insert lipstick bullets in to appropriate case.

Advantages:

1. Provides significant matte look versus other known matting ingredients with minimum dry feel.
2. Fulfills on going need of current trend of matte lipstick sold by every cosmetic company.