



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

L-1503: LIPSTICK WITH MICROPOLY 204 AND MICROCARE 350 (Long Wear with Reduced Syneresis)

INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A			
NF White Beeswax	Beeswax	9.00	Koster Keunen
Double Refined Candelilla Wax	Candelilla Wax	5.00	Koster Keunen
Microcare 350	Coperneicia Cerifera (Carnauba) Wax	7.00	Micro Powders, Inc.
Permethyl®102A	Isoeicosane	6.00	Presperse
Permethyl®104A	Polyisobutene	3.50	Presperse
Lexol® IPP	Isopropyl Palmitate	12.00	Inolex
Liponate TDTM	Tridecyl Trimellitate	10.00	Lipo
Liponate 2-DH	PEG-4 Diheptanoate	4.00	Lipo
Protachem ISP	Isostearyl Palmitate	9.35	Protameen Chemicals Inc.
Lipovol CO	Castor (Ricinus Communis) Oil	20.00	Lipo
Phase B			
Micropoly® 204	Synthetic Wax	2.00	Micro Powders, Inc.
Phase C			
Optiphen OD	Caprylyl Glycol	1.00	Ashland LLC
Sericite PHN	Sericite	1.00	Presperse
Spheron® P 1500	Silica	1.50	Presperse
Phase D			
Covapate Uniwhite LC9781	Titanium Dioxide (&) Castor (Ricinus Comminus) Oil	6.30	Sensient Colors LLC
Covapate Unibrown LC8780	Iron Oxide (&) Castor (Ricinus Comminus) Oil	2.25	Sensient Colors LLC
Vitamin E Acetate	Tocopheryl Acetate	0.05	BASF
	Total	100%	

Procedure

1. Charge Phase A into a suitable kettle. Begin mixing and heating to 80-85°C.
2. Add Phase B to A, mixing well while adding.
3. Add Phase C to the batch. Mix well until uniform.
4. Add Phase D to the batch. Mix well until uniform.
5. Pour into suitable molder at 70-75°C.

Micro Powders, Inc. 580 White Plains Road, Tarrytown, NY 10591 Tel: (914) 793-4058 Fax: (914) 472-7098
www.mpipersonalcare.com