



LIPSTICK WITH MICROPOLY 204 AND MICROCORE 350

<u>Product Name</u>	<u>INCI Name</u>	<u>%W/W</u>	<u>Supplier</u>
Phase A			
NF White Beeswax	Beeswax	9.00	Koster Keunen
Double Refined Candelilla Wax	Candelilla Wax	5.00	Koster Keunen
Microcare 350	Copernicia Cerifera (Carnauba) Wax	7.00	Micro Powders, Inc.
Permethyl® 102A	Isoeicosane	6.00	Presperse LLC
Permethyl® 104A	Polyisobutene	3.50	Presperse LLC
Lexol® IPP	Isopropyl Palmitate	12.00	Inolex
Liponate TDTM	Tridecyl Trimellitate	10.00	Lipo Chemicals
Liponate 2-DH	PEG-4 Diheptanoate	4.00	Lipo Chemicals
Protachem ISP	Isostearyl Palmitate	9.35	Protameen Chemicals Inc.
Lipovol CO	Ricinus Communis (Castor) Seed Oil	21.00	Lipo Chemicals
Phase B			
Micropoly 204	Synthetic Wax	2.00	Micro Powders, Inc.
Phase C			
Propylparaben	Propylparaben	0.10	ISP
BHT	Butylated hydroxytoluene	0.05	N/A
Sericite PHN	Sericite 1.00		Presperse LLC
Spheron® P-1500	Silica 1.50		Presperse LLC
Phase D			
Covapate Uniwhite LC9781	Titanium Dioxide (& Ricinus Communis (Castor) Seed Oil	6.25	Sensient LCW
Covapate Unibrown LC8780	Iron Oxide (&) Ricinus Communis (Castor) Seed Oil	2.25	Sensient LCW

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.
Pour into suitable molder at 70-75°C.