



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

| L-1504: LIPSTICK WITH MICROPOLY 220L AND 250S (Creamy Aesthetics with Excellent Color Payoff) | | | |
|--|---|-------------|----------------------------|
| 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.