

Category: Lip Color

**LF1-146: China-Compliant Lipstick**

| Ingredient                  | INCI  | Supplier               | W/W%       |
|-----------------------------|---|------------------------|------------|
| <b>Phase A (waxes)</b>      |   |                        |            |
| Permalene 500               | Polyethylene  | New Phase Technologies | 4          |
| Candelilla Wax SP75         | Candelilla Wax  | Strahl and Pitsch      | 4          |
| Ozokerite Wax SP1026        | Ozokerite Wax   | Strahl and Pitsch      | 2          |
| <b>Phase B (oil)</b>        |   |                        |            |
| Dermol TISC                 | Triisostearyl Citrate   | Alzo International     | 30         |
| Mulls 2218                  | Behenoyl Stearic Acid   | Alzo International     | 10         |
| Dermol 99                   | Isononyl Isononanoate   | Alzo International     | 12         |
| Dermol DGDIS                | Polyglyceryl-2 Diisostearate  | Alzo International     | 12         |
| <b>Phase C (pigment)</b>    |   |                        |            |
| Red 27 grind                | Red 27 Lake (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate (And) Polyhydroxystearic Acid               | KOBO Products          | 5          |
| Yellow FeOx grind           | Iron Oxides (C.I. 77492) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate  | KOBO Products          | 5          |
| FeOx red grind              | Iron Oxides (C.I. 774911) (And) Isononyl Isononanoate (And) Isopropyl Myristate (And) Stearalkonium Hectorite (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate (And) Propylene Carbonate | KOBO Products          | 11         |
| Cloisonne Sparkle Gold 222J | Gold Pearl  | Engelhard              | 5          |
| <b>Total</b>                |   |                        | <b>100</b> |

**Manufacturing Procedure:**

- 1) Combine all ingredients of Phase A and Phase B
- 2) Melt Phase A to 80 – 85° C
- 3) Mix in colorants (Phase C), mix until homogeneous
- 4) Pour hot melt at 85° C into Lip Stick Mold
- 5) Place on cooling tray or freeze for 15-30 minutes

**Alzo Ingredient Benefits:**

**Dermol 99** – good skin conditioning agent that softens and moisturizes lips

**Dermol DGDIS** – good pigment wetting ester, imparts gloss, substantive to skin

**Dermol TISC** – shine, high gloss, substantivity to lips, lip softening and high emolliency

**Mulls 2218** – low melting, increases payoff and cushion