



| %             | INGREDIENT                 | INCI NAME   | SUPPLIER                   |
|---------------|----------------------------|---|----------------------------|
| <b>Part 1</b> |                            |   |                            |
| 9.00          | Tecwax Ozoquerita          | Ozokerite   | Cosmotec                   |
| 8.50          | Tecwax Abelha              | Beeswax   | Cosmotec                   |
| 4.00          | Tecwax MCM                 | Microcrystalline Wax  | Cosmotec                   |
| 3.50          | Ácido Estearico            | Stearic Acid  | M.Cassab                   |
| 3.20          | Tecwax Carnauba            | Copernicia Cerifera (Carnauba) Wax  | Cosmotec                   |
| 3.00          | <b>KOBOGUARD® 5400 IDD</b> | Hydrogenated Polycyclopentadiene (And) Isododecane  | <b>Kobo Products</b>       |
| 1.00          | <b>COSMOL™ 182V</b>        | Sorbitan Sesquiosostearate  | <b>Ikeda/Kobo Products</b> |
| <b>Part 2</b> |                            |   |                            |
| 37.50         | Deionized Water            | Water   |                            |
| 1.00          | AMP 95                     | Aminomethyl Propanol  | Mapric                     |
| 0.30          | Natrosol® 250 HHR CS       | Hydroxyethylcellulose   | Hercules/Aqualon           |
| <b>Part 3</b> |                            |   |                            |
| 2.60          | <b>MSS-500/20N</b>         | Silica  | <b>Kobo Products</b>       |
| 1.20          | <b>DSPCS/20N-I2</b>        | Silica (And) Ethylene/Methacrylate Copolymer (And) Isopropyl Titanium Triisostearate  | <b>Kobo Products</b>       |
| 1.20          | <b>KNY-3D</b>              | Nylon-66 (And) Titanium Dioxide   | <b>Kobo Products</b>       |
| 1.00          | Cosmoguard® SL-CP          | Phenoxyethanol (and) Ethylhexylglycerin   | Cosmotec                   |
| <b>Part 4</b> |                            |   |                            |
| 20.00         | <b>WSJ10CB-NP</b>          | Black 2 (And) PEG-40 Hydrogenated Castor Oil (And) Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Aminomethyl Propanol (And) Sodium Dehydroacetate | <b>Kobo Products</b>       |
| 3.00          | Permethyl® 99              | Isododecane   | Cosmotec                   |
| <b>100.00</b> |                            |   |                            |

## Description:

This mascara features KNY-3D fiber, which gives a lengthening effect, while Kobo's Microsphere Complex, DSPCS/20N-I2, is lightweight and provides volume to the lash in combination with MSS-500/20N, a non-porous silica of 20 micron size. Kobo's Resin Composite, KOBOGUARD® 5400 IDD, gives a quick build up with a water-resistant film and aids in long wear. COSMOL™ 182V contributes to formula stability. Kobo's Pigmentary Dispersion, WSJ10CB-NP provides a deep black shade. The WSJ dispersion offers film-forming properties and eases the manufacturing process.

## Manufacturing Procedure:

1. Heat Part 1 to 80°C in auxiliary tank.
2. In main tank, add Natrosol® 250 HHR CS to deionized water under propeller mixing. Mix until Natrosol® is fully hydrated. Add the rest of Part 2 and heat to 80°C.
3. Add Part 1 to Part 2 in main tank with propeller and sweep agitation at 80°C.
4. Cool to 50°C.
5. Add Part 3 ingredients at 50°C.
6. Add Part 4 at 45°C.
7. Cool to 25°C - 27°C.



## FORMULATIONS

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