

# NATURAL MASCARA

NEW

Cosphatec

700.129.1.1

VEGAN. LENGTH. SEPARATION OF THE LASHES.

ALL NATURAL  
INGREDIENTS

**Alternative preservation: Cosphaderm® Octiol natural,  
Cosphaderm® Hexiol natural**

| Phase | Ingredient                      | COSMOS | INCI  | Supplier           | %     |
|-------|---------------------------------|--------|---|--------------------|-------|
| A     | Demin. Water                    |        | Aqua  | -                  | 55.10 |
| A     | Cosphaderm® Propanediol natural | ✓      | Propanediol                                   | Cosphatec GmbH     | 5.00  |
| A     | Hydrolyzed Jojoba Esters        |        | Hydrolyzed Jojoba Esters, Jojoba Esters, Aqua | -                  | 2.00  |
| A     | Gummi Arabicum                  |        | Acacia Senegal Gum                            | -                  | 0.50  |
| A     | Cosphaderm® X 34                | ✓      | Xanthan Gum                                   | Cosphatec GmbH     | 0.50  |
| A     | Cosphaderm® PA-12               | ✓      | Sodium Phytate                                | Cosphatec GmbH     | 0.10  |
| A     | Sorbitol                        |        | Sorbitol                                      | -                  | 1.00  |
| A     | Cosphaderm® Octiol natural      | ✓      | Caprylyl Glycol                               | Cosphatec GmbH     | 0.30  |
| A     | Cosphaderm® Hexiol natural      | ✓      | 1,2-Hexanediol                                | Cosphatec GmbH     | 1.50  |
| B     | Cosphaderm® GS Connect          | ✓      | Glyceryl Stearate Citrate                     | Cosphatec GmbH     | 2.00  |
| B     | Cutina® GMS V                   |        | Glyceryl Stearate                             | BASF SE            | 2.00  |
| B     | Lanette® O                      |        | Cetearyl Alcohol                              | BASF SE            | 4.00  |
| B     | Kahlwax 6607L                   |        | Helianthus Annuus Seed Cera                   | Kahl GmbH & Co. KG | 7.00  |
| B     | Carnauba Wax                    |        | Copernicia Cerifera Cera                      | Gustav Heess GmbH  | 3.00  |
| B     | Shea Butter refined             |        | Butyrospermum Parkii Butter                   | Gustav Heess GmbH  | 1.00  |
| B     | Cosphaderm® Feel                | ✓      | Triheptanoin                                  | Cosphatec GmbH     | 5.00  |
| C     | Unipure Black LC 989            |        | CI 77499                                      | SENSIENT BEAUTY    | 10.00 |

## Manufacturing Process

Phase A: Allow the Cosphaderm® Diols + Hydrolyzed Jojoba Esters to pre-dissolve. Then add to the water and add the thickeners while stirring. Mix until everything is homogeneous and heat to 85-90°C.

Phase B: Combine all ingredients of phase B separately and heat to 90°C.

Add phase B to phase A while stirring. Homogenise while cooling.

Phase C: Add phase C and mix/homogenise.

Adjust pH value to  $6.80 \pm 0.05$ .

## Specification

Appearance: Black, high viscous emulsion

pH:  $6.8 \pm 0.05$

Stability: No separation after centrifugation (4000 rpm, 30 min), stable for 3 months at room temperature and 40 °C

Microbiological stability: proven