

BLACK PEELING MASK

100.26.2.2

PURIFYING. DETOXIFYING. FREE OF LISTED PRESERVATIVES.

Alternative preservation: Cosphaderm® LA-T, Cosphaderm® CA natural, Cosphaderm® Magnolia Extract 98

Cosphatec

ALL NATURAL
INGREDIENTS

| Phase | Ingredient | COSMOS | INCI | Supplier | % |
|-------|---------------------------------|--------|--|--------------------------------------|--------|
| A | Demin. Water | | Aqua | - | ad 100 |
| A | Kaolin | | Kaolin | - | 10.00 |
| A | Glycerin | | Glycerin | Cremer GmbH | 8.00 |
| A | Plantacare® 818 UP | | Coco Glucoside | BASF SE | 3.00 |
| A | Charcoal Powder | | Charcoal Powder | - | 2.85 |
| A | Cosphaderm® CA natural | ✓ | Cinnamic Acid | Cosphatec GmbH | 0.30 |
| A | Cosphaderm® LA-T | ✓ | Levulinic Acid, Glycerin, Sodium Levulinate, Aqua | Cosphatec GmbH | 1.20 |
| A | Cosphaderm® X 34 | ✓ | Xanthan Gum | Cosphatec GmbH | 0.40 |
| B | Mango Butter | | Mangifera Indica Seed Butter | - | 6.00 |
| B | PolyAquil®-2W | | Polycglyceryl-2-Stearate, Glyceryl Stearate, Stearyl Alcohol | Innovacos | 2.50 |
| B | Beeswax | | Cera alba | Gustav Heess GmbH | 2.50 |
| B | Ecorol® 16/98 P | | Cetyl Alcohol | Ecogreen Oleochemicals | 2.00 |
| B | Cosphaderm® Feel | ✓ | Triheptanoin | Cosphatec GmbH | 1.00 |
| B | Cosphaderm® T-70 NON GMO ECO | ✓ | Tocopherol, Helianthus Annuus Seed Oil | Cosphatec GmbH | 0.10 |
| C | Cosphaderm® Magnolia Extract 98 | ✓ | Magnolia Officinalis Bark Extract | Cosphatec GmbH | 0.20 |
| D | Kaolin | | Kaolin | - | 5.00 |
| D | Lipo® AMS | | Prunus Amygdalus Dulcis Seed Meal | Vantage Speciality Ingredients, Inc. | 1.00 |

Manufacturing Process

Phase A: Combine all ingredients of phase A except Cosphaderm® CA natural and Cosphaderm® LA-T and stir for 10 min at 1500 rpm. Add Cosphaderm® CA natural and raise the pH to 11 to dissolve it completely.

Then add Cosphaderm® LA-T to lower the pH again.

Phase B: Prepare phase B and heat phase A and phase B separately to 75 °C.

Add phase B to phase A under thorough stirring with the propeller stirrer and homogenise the mixture.

Phase C: Add Cosphaderm® Magnolia Extract 98 to phase A+B under stirring and below 40 °C.

Phase D: Prepare phase D and add it to the formulation. Let the mask cool down under moderate stirring.

Adjust the pH to 5.5 ± 0.05.

Specification

Appearance: Black, creamy paste with small exfoliants

pH: 5.5 ± 0.05

Stability: Microbiological stability proven, no separation after centrifugation (4000 rpm, 30 min)