BLACK PEELING MASK

100.26.2.2

PURIFYING. DETOXIFYING. MATTIFYING.

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

Cosphatec

ALL NATURAL INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	53.95
A	Plantacare® 818 UP		Coco Glucoside	BASF SE	3.00
A	Cinnamic Acid		Cinnamic Acid	-	0.30
A	Cosphaderm® LA-T	✓	Levulinic Acid, Glycerin, Sodium Levulinate, Aqua	Cosphatec GmbH	1.20
B	Kaolin		Kaolin	-	10.00
B	Glycerin		Glycerin	-	8.00
B	Charcoal Powder		Charcoal Powder	-	2.85
B	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.40
C	PolyAquol® 2W		Polyglyceryl-2 Stearate, Glyceryl Stearate, Stearyl Alcohol	Innovacos	2.50
C	Mango Butter		Mangifera Indica Seed Butter	-	6.00
C	Beeswax		Cera alba	Gustav Heess GmbH	2.50
C	Lanette® 16		Cetyl Alcohol	BASF SE	2.00
C	Cosphaderm® Feel	✓	Triheptanoin	Cosphatec GmbH	1.00
C	Cosphaderm® T-70 NON GMO ECO	✓	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.10
D	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 and raise the pH to 11 to dissolve the cinnamic acid completely. Afterwards, adjust the pH to 5.5 ± 0.05 by adding Citric Acid.
Phase B: Add phase B to phase A while stirring. Stir until everything is completely dissolved.
Phase C: Prepare phase C and heat both phases separately to 75 °C.
Add phase C to phase A/B under stirring and homogenise the mixture.
Phase D: Add phase D to the formulation.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: Black, creamy paste with small exfoliants
pH: 5.5 ± 0.05
Stability: No separation after centrifugation (4000 rpm, 30 min), stable for 3 months at room temperature and 40 °C
Microbiological stability: proven

Disclaimer: This formulation proposal and our technical application advice are given to the best of our knowledge, but it is for information purposes only and no responsibility is assumed.

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