## **BLACK PEELING MASK**

100.26.2.2

PURIFYING. DETOXIFYING. FREE OF LISTED PRESERVATIVES.



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

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	53.95
Α	Kaolin		Kaolin	-	10.00
Α	Glycerin		Glycerin	CREMER OLEO GmbH & Co. KG	8.00
Α	Plantacare® 818 UP		Coco Glucoside	BASF SE	3.00
Α	Charcoal Powder		Charcoal Powder	-	2.85
Α	Cinnamic Acid		Cinnamic Acid	-	0.30
Α	Cosphaderm® LA-T	<b>✓</b>	Levulinic Acid, Glycerin, Sodium Levulinate, Aqua	Cosphatec GmbH	1.20
Α	Cosphaderm® X 34	<b>\</b>	Xanthan Gum	Cosphatec GmbH	0.40
В	Mango Butter		Mangifera Indica Seed Butter	-	6.00
В	PolyAquol®-2W		Polyglyceryl-2 Stearate, Glyceryl Stearate, Stearyl Alcohol	Innovacos	2.50
В	Beeswax		Cera alba	Gustav Heess GmbH	2.50
В	Ecorol® 16/98 P		Cetyl Alcohol	Ecogreen Oleochemicals	2.00
В	Cosphaderm® Feel	<b>\</b>	Triheptanoin	Cosphatec GmbH	1.00
В	Cosphaderm® T-70 NON GMO ECO	<b>✓</b>	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.10
С	Cosphaderm® Magnolia Extract 98	<b>✓</b>	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
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## **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  $5.5 \pm 0.05$ .

## **Specification**

Disclaimer: This information 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.

Appearance: Black, creamy paste with small exfoliants pH:  $5.5 \pm 0.05$  Stability: Microbiological stability proven, no separation after centrifugation (4000 rpm, 30 min)