

# GREEN DETOX MASK

Cosphatec

## 100.2.2.1

MOISTURISING. DETOXIFYING. FREE OF LISTED PRESERVATIVES.

**Alternative preservation: Cosphaderm® Dicapo, Cosphaderm® Propanediol natural**

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	Spirulina Powder		Spirulina Platensis Powder	-	2.85
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	1.50
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.40
A	Titanium Dioxide		CI 77891	-	0.10
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		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		0.10
C	Kaolin		Kaolin	-	4.00
C	Cosphaderm® EGCg ECONAT		Camellia Sinensis Leaf Extract	Cosphatec GmbH	0.05
D	Cosphaderm® Dicapo		Caprylyl Glycol, Glyceryl Caprylate, Dipropylene Glycol	Cosphatec GmbH	0.70

### Manufacturing Process

Phase A: Mix all ingredients together.

Phase B: Mix phase B and heat phase A and B separately to 75 °C. Emulsify phase A+B and homogenise.

Phase C: Add phase C to phase A+B below 40 °C.

Phase D: Add Cosphaderm® Dicapo to the formulation and allow the mixture to cool down.

Adjust pH to 6.0 ± 0.05.

### Specification

Appearance: Creamy, green mask

pH: 6.0 ± 0.05

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