DEODORANT ROLL-ON

NEW

Cosphatec

200.131.1.1

PROTECTING. SMOOTHING. VEGAN.

Alternative preservation: Cosphaderm® Propanediol natural, Cosphaderm® Zinc Lactate natural, Cosphaderm® Octiol natural

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	76.90
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	8.00
A	Glycerin		Glycerin	-	3.00
A	Cosphaderm® Zinc Lactate natural	✓	Zinc Lactate	Cosphatec GmbH	0.40
A	Natrosol® 250 HX		Hydroxyethylcellulose	-	0.50
B	PolyAquol®-2W		Polyglyceryl-2 Stearate, Stearyl Alcohol, Glyceryl Stearate	Innovacos	2.50
B	Cosphaderm® Octiol natural	✓	Caprylyl Glycol	Cosphatec GmbH	0.40
B	Salvia Officinalis (Sage) Oil		Salvia Officinalis (Sage) Oil	-	0.05
B	Triethylcitrate		Triethylcitrate	-	2.25
B	MCT Oil Typ V Ph. Eur.		Caprylic/Capric Triglyceride	Gustav Heess GmbH	6.00

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved.
Phase B: Combine all ingredients of phase B.
Heat both phases separately to 75 °C and add phase B to A while stirring very fast. Homogenise.
Adjust the pH to 5.0 ± 0.05.

SPECIFICATION

Appearance: White viscous lotion
pH: 5.0 ± 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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