MATTIFYING DAY CREAM

100.69.1.1

Cosphatec

ALL NATURAL INGREDIENTS

MOISTURISING. QUICKLY ABSORBING. LIGHT GEL CREAM TEXTURE.

Alternative preservation: Cosphaderm® Zinc Lactate natural, Cosphaderm® GeMix

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	76.30
A	Glycerin		Glycerin	-	3.00
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	2.00
A	Cosphaderm® Zinc Lactate natural	✓	Zinc Lactate	Cosphatec GmbH	0.50
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.30
B	PolyAquol®-2W		Polyglyceryl-2 Stearate, Glyceryl Stearate, Stearyl Alcohol	Innovacos	4.00
B	Lanette® O		Cetearyl Alcohol	BASF SE	2.50
B	Cosphaderm® Feel	✓	Triheptanoin	Cosphatec GmbH	3.00
B	MCT Oil Typ V Ph. Eur.		Caprylic/Capric Triglyceride	Gustav Heess GmbH	4.00
B	Sunflower Oil		Helianthus Annuus Seed Oil	Gustav Heess GmbH	3.00
B	Cosphaderm® GeMix	✓	Glyceryl Caprylate, Glyceryl Undecylenate	Cosphatec GmbH	1.20
B	Cosphaderm® T-70 NON GMO ECO	✓	Helianthus Annuus Seed Oil, Tocopherol	Cosphatec GmbH	0.20

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 75-80 °C. Add phase B to A while stirring and then homogenise.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: White, viscous gel cream
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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