SLOW AGEING DAY CREAM

NEW

100.135.1.1

HYDRATING. ANTIOXIDANT. REGENERATING.

Alternative preservation: Cosphaderm® LAAS, Cosphaderm® GMCY

Cosphatec

ALL NATURAL INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	72.80
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	3.00
A	Cosphaderm® X soft	✓	Xanthan Gum	Cosphatec GmbH	0.30
A	Cosphaderm® Sodium Hyaluronate low	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
A	Cosphaderm® PA-12	✓	Sodium Phytate	Cosphatec GmbH	0.10
B	Cosphaderm® SB-75H NON GMO	✓	Hydrogenated Lecithin	Cosphatec GmbH	0.50
C	Cosphaderm® GS Connect	✓	Glyceryl Stearate Citrate	Cosphatec GmbH	2.00
C	Lanette® O		Cetearyl Alcohol	BASF SE	3.00
C	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	3.00
C	Cosphaderm® GMCY	✓	Glyceryl Caprylate	Cosphatec GmbH	0.30
C	MCT Oil Typ V Ph. Eur.		Caprylic/Capric Triglyceride	Gustav Heess GmbH	5.00
C	Cetiol® OE		Dicaprylyl Ether	BASF SE	4.00
C	Grape Seed Oil		Vitis Vinifera Seed Oil	Gustav Heess GmbH	2.00
D	Cosphaderm® Tocopharin		Carnosic Acid, Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.30
D	Cosphaderm® LAAS		Glycerin, Aqua, Sodium Levulinate, Sodium Anisate	Cosphatec GmbH	3.50

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved.
Phase B: Adjust pH to 5 – 6 and add phase B. Heat to 75°C.
Phase C: Combine all ingredients of phase C and heat to 75°C.
Add phase C to phase A/B while stirring.
Phase D: Add phase D under 40 °C and homogenise.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: White high viscous 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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