

# SLOW AGEING DAY CREAM

NEW

Cosphatec

100.135.1.1

HYDRATING. ANTIOXIDANT. REGENERATING.

Alternative preservation: Cosphaderm® LAAS, Cosphaderm® GMCY

ALL NATURAL  
INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	72.80
A	<u>Cosphaderm® Propanediol natural</u>	✓	Propanediol	Cosphatec GmbH	3.00
A	<u>Cosphaderm® X soft</u>	✓	Xanthan Gum	Cosphatec GmbH	0.30
A	<u>Cosphaderm® Sodium Hyaluronate low</u>	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
A	<u>Cosphaderm® PA-12</u>	✓	Sodium Phytate	Cosphatec GmbH	0.10
B	<u>Cosphaderm® SB-75H NON GMO</u>	✓	Hydrogenated Lecithin	Cosphatec GmbH	0.50
C	<u>Cosphaderm® GS Connect</u>	✓	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	<u>Cosphaderm® GMCY</u>	✓	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	<u>Cosphaderm® Tocopharin</u>		Carnosic Acid, Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.30
D	<u>Cosphaderm® LAAS</u>		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.