

# HYDRATING HYALURON SERUM

100.117.1.1



Cosphatec

PORE REFINING. MOISTURISING. SMOOTHING.

**Alternative preservation: Cosphaderm® Pentiol natural, Cosphaderm® Zinc Lactate natural**

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	88.50
A	<u>Cosphaderm® Pentiol natural</u>	✓	Pentylene Glycol	Cosphatec GmbH	2.00
A	Panthenol		Panthenol, Aqua	-	0.50
B	<u>Glycerin</u>		Glycerin	-	3.00
B	<u>Cosphaderm® Sodium Hyaluronate high</u>	✓	Sodium Hyaluronate	Cosphatec GmbH	0.30
B	<u>Cosphaderm® Sodium Hyaluronate low</u>	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
C	<u>Cosphaderm® Zinc Lactate natural</u>	✓	Zinc Lactate	Cosphatec GmbH	0.50
C	RonaCare® Niacinamide		Niacinamide	SUSONITY	5.00

## MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A.

Phase B: Combine all ingredients of phase B separately and add to phase A under stirring.

Phase C: Add phase C to A/B and stir until everything is completely dissolved.

Adjust pH to  $5.5 \pm 0.05$ .

## SPECIFICATION

Appearance: Transparent, low viscous serum

pH:  $5.5 \pm 0.05$

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.