# HYDRATING HYALURON SERUM

NEW

Cosphatec

**100.117.1.1**

## 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 | Cosphaderm® Pentiol natural | ✓ | Pentylene Glycol | Cosphatec GmbH | 2.00 |
| A | Cosphaderm® Panthenol natural 75 | ✓ | Panthenol, Aqua | Cosphatec GmbH | 0.50 |
| B | Glycerin | | Glycerin | - | 3.00 |
| B | Cosphaderm® Sodium Hyaluronate high | ✓ | Sodium Hyaluronate | Cosphatec GmbH | 0.30 |
| B | Cosphaderm® Sodium Hyaluronate low | ✓ | Sodium Hyaluronate | Cosphatec GmbH | 0.20 |
| C | Cosphaderm® Zinc Lactate natural | ✓ | 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 ± 0.05.

### SPECIFICATION

Appearance: Transparent, low viscous serum
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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