

# FACE SHEET MASK

100.27.1.1

Cosphatec

ANTI-WRINKLE. MOISTURISING. HYDRATING.

**Alternative preservation: Cosphaderm® Leo, Cosphaderm® Propanediol natural**

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	84.65
A	<u>Glycerin</u>		Glycerin	-	8.00
A	Cosphaderm® Leo		Dipropylene Glycol, Ethylhexylglycerin, Caprylhydroxamic Acid	Cosphatec GmbH	2.00
A	<u>Cosphaderm® Propanediol natural</u>	✓	Propanediol	Cosphatec GmbH	5.00
B	<u>Cosphaderm® Sodium Hyaluronate</u>	✓	Sodium Hyaluronate	Cosphatec GmbH	0.05
B	<u>Cosphaderm® X 34</u>	✓	Xanthan Gum	Cosphatec GmbH	0.20
B	Carbopol® Ultrez 21 Polymer		Acrylates/C10-30 Alkyl Acrylate Crosspolymer	Lubrizol	0.10

## MANUFACTURING PROCESS

Phase A: Combine all ingredients.

Phase B: Prepare phase B and slowly add to phase A under stirring. Continue stirring until everything is completely dissolved. Adjust pH to  $6.5 \pm 0.05$  if necessary.

## SPECIFICATION

Appearance: Translucent, low viscous serum

pH:  $6.5 \pm 0.05$

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.