

# FACE SHEET MASK

Cosphatec

100.27.1.1

ANTI-WRINKLE. MOISTURISING. FREE OF LISTED PRESERVATIVES.

**Alternative preservation: Cosphaderm® Propanediol natural**

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	ad 100
A	Glycerin		Glycerin	Cremer GmbH	8.00
A	Cosphaderm® Leo		Dipropylene Glycol, Ethylhexylglycerin, Caprylhydroxamic Acid	Cosphatec GmbH	2.00
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	5.00
B	Cosphaderm® Sodium Hyaluronate	✓	Sodium Hyaluronate	Cosphatec GmbH	0.05
B	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.20
B	U20 Carbopol® Ultrez 21 Polymer		Acrylates/C10-30 Alkyl Acrylate Crosspolymer	Lubrizol	0.10

## Manufacturing Process

This formulation can be prepared at room temperature.

Phase A: Combine all ingredients.

Phase B: Prepare phase B and slowly add to phase A under stirring. Continue stirring for approx. 15 min at 700 – 1000 rpm until complete dissolution.

Adjust pH to  $6.5 \pm 0.05$  if necessary.

## Specification

Appearance: Translucent serum

pH:  $6.5 \pm 0.05$

Stability: Microbiological stability proven, no separation after centrifugation (4000 rpm, 30 min)