FACE SHEET MASK

100.27.1.1

ANTI-WRINKLE. MOISTURISING. HYDRATING.

Alternative preservation: Cosphaderm® Leo, Cosphaderm® Propanediol natural

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	84.65
A	Glycerin		Glycerin	-	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	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 ± 0.05 if necessary.

SPECIFICATION

Appearance: Translucent, low viscous serum
pH: 6.5 ± 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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