

HYDRO JELLY MASK

Cosphatec

100.21.3.1

INTENSIVELY HYDRATING. RELAXING. FREE OF LISTED PRESERVATIVES.

Alternative preservation: Cosphaderm® Hexiol, Cosphaderm® Pentiol GL, Cosphaderm® Propanediol natural

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Glycerin		Glycerin	CREMER OLEO GmbH & Co. KG	5.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.50
A	Cosphaderm® KG	✓	Amorphophallus Konjac Root Extract	Cosphatec GmbH	0.50
B	Demin. Water		Aqua	-	82.80
C	Cosphaderm® Pentiol GL		Pentylene Glycol	Cosphatec GmbH	5.00
C	Cosphaderm® Hexiol		1,2-Hexanediol	Cosphatec GmbH	1.00
C	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	5.00
C	Cosphaderm® Sodium Hyaluronate low	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20

Manufacturing Process

Phase A: Prepare phase A and stir until dispersed.

Phase B: Slowly add the water to phase A under stirring and stir until complete dissolution.

Phase C: Prepare phase C and stir for 10 minutes. Add phase C to phase A+B and adjust pH to 5.5 – 6.0 ± 0.05.

Heat the mixture to its boiling point and keep this temperature for 2 – 3 minutes.

Quickly pour the hot mixture into a casting mould and let it cool.

Specification

Appearance: Translucent or coloured, elastic gel

pH: 5.5 – 6.0 ± 0.05

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