HYDRO JELLY MASK

100.21.3.1

HYDRATING. RELAXING. CALMING.

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

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

MANUFACTURING PROCESS

Phase A: Prepare phase A.
Phase B: Pre-disperse phase B and add to the water phase while stirring. Stir until everything is completely dissolved.
Adjust the 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: Transparent or coloured, elastic jelly patch
pH: 5.5 – 6.0 ± 0.05
Stability: 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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