JELLY EYE PATCHES

100.88.1.1

HYDRATING. REFRESHING. ANTI-AGEING.

Alternative preservation: Cosphaderm® Heptiol natural, Cosphaderm® Pentiol natural

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	87.60
A	Cosphaderm® Pentiol natural	✓	Pentylene Glycol	Cosphatec GmbH	4.00
A	Cosphaderm® Heptiol natural	✓	1,2-Heptanediol	Cosphatec GmbH	1.00
B	Glycerin		Glycerin	-	3.00
B	Cosphaderm® Sodium Hyaluronate high	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
B	Cosphaderm® Sodium Hyaluronate low	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
B	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.50
B	Cosphaderm® KG	✓	Amorphophallus Konjac Root Extract	Cosphatec GmbH	0.50
B	RonaCare® Nicotinamide		Niacinamide	SUSONITY	3.00

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 80-90°C and keep this temperature for 2 – 3 minutes.
Quickly pour the hot mixture into moulds and let it cool down.

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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