ELASTIC JELLY MASK

100.20.1.1

MOISTURISING. SOOTHING. CALMING.

Alternative preservation: Cosphaderm® Pentiol natural

Cosphatec

ALL NATURAL INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	82.30
A	Glycerin		Glycerin	-	4.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.60
A	Cosphaderm® KG	✓	Amorphophallus Konjak Root Extract	Cosphatec GmbH	0.60
A	Cosphaderm® Pentiol natural	✓	Pentylene Glycol	Cosphatec GmbH	5.00
B	Cosphaderm® SF-75H	✓	Hydrogenated Lecithin	Cosphatec GmbH	2.50
B	Jojoba Oil		Simmondsia Chinensis Seed Oil	Gustav Heess GmbH	5.00

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved.
Phase B: Add all ingredients and to phase A and homogenise.
Adjust the pH to 5.5 ± 0.05.
Heat the mixture to its boiling point and keep this temperature for 2 – 3 minutes (Warning: Lecithins are heat sensitive. Therefore, the process of heating should be kept to a minimum!).
Quickly pour the hot mixture into a casting mould and let it cool.

SPECIFICATION

Appearance: White to off-white, elastic jelly patch
pH: 5.5 ± 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.

Cosphatec GmbH
Hopfenmarkt 33
20457 Hamburg