

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	<u>Glycerin</u>		Glycerin	-	4.00
A	<u>Cosphaderm® X 34</u>	✓	Xanthan Gum	Cosphatec GmbH	0.60
A	<u>Cosphaderm® KG</u>	✓	Amorphophallus Konjak Root Extract	Cosphatec GmbH	0.60
A	<u>Cosphaderm® Pentiol natural</u>	✓	Pentylene Glycol	Cosphatec GmbH	5.00
B	<u>Cosphaderm® SF-75H</u>	✓	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.