

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	Glycerin		Glycerin	CREMER OLEO GmbH & Co. KG	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
A	Demin. Water		Aqua	-	59.80
B	Cosphaderm® SF-75H	✓	Hydrogenated Lecithin	Cosphatec GmbH	2.50
B	Jojoba Oil		Simmondsia Chinensis Seed Oil	Gustav Heess GmbH	5.00
B	Demin. Water		Aqua	-	22.50

Manufacturing Process

Phase A: Mix all ingredients except water, then add water and stir until everything is completely dissolved.

Phase B: Mix all ingredients and homogenise on high-speed for 5 minutes.

Add phase B to A slowly while gently stirring for 10 minutes.

Adjust the pH to 5.45 – 5.55.

Heat the mixture to 90 – 100 °C and keep this temperature for 2 – 3 minutes (Warning: Lecithins are heat sensitive. Therefore, the process of heating should be kept to a minimum!).

Pour the hot mixture into a suitable mould as fast as possible and let it cool down.

Specification

Appearance: White to off-white gel

pH: 5.5 ± 0.05

Stability: Microbiological stability proven