## **ELASTIC JELLY MASK**

100.20.1.1

MOISTURISING, SOOTHING, CALMING.

## Alternative preservation: Cosphaderm® Pentiol natural



ALL NATURAL INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Glycerin		Glycerin	CREMER OLEO GmbH & Co. KG	4.00
Α	Cosphaderm® X 34	<b>\</b>	Xanthan Gum	Cosphatec GmbH	0.60
Α	Cosphaderm® KG	<b>~</b>	Amorphophallus Konjak Root Extract	Cosphatec GmbH	0.60
Α	Cosphaderm® Pentiol natural	<b>~</b>	Pentylene Glycol	Cosphatec GmbH	5.00
Α	Demin. Water		Aqua	-	59.80
В	Cosphaderm® SF-75H	<b>\</b>	Hydrogenated Lecithin	Cosphatec GmbH	2.50
В	Jojoba Oil		Simmondsia Chinensis Seed Oil	Gustav Heess GmbH	5.00
В	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

 $pH: 5.5 \pm 0.05$ 

Stability: Microbiological stability proven