

# VITALISING SKIN GEL (B)

100.28.3.1

QUICKLY ABSORBING. RICH SKIN FEEL. HYDRATING.

Alternative preservation: Cosphaderm® LA-T, Cosphaderm® pAS natural

Cosphatec

ALL NATURAL  
INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	82.20
A	<a href="#">Cosphaderm® pAS natural</a>	✓	p-Anisic Acid	Cosphatec GmbH	0.40
A	<a href="#">Cosphaderm® LA-T</a>	✓	Levulinic Acid, Glycerin, Sodium Levulinate, Aqua	Cosphatec GmbH	1.20
B	<a href="#">Glycerin</a>		Glycerin	-	4.00
B	<a href="#">Cosphaderm® X soft</a>	✓	Xanthan Gum	Cosphatec GmbH	1.00
B	<a href="#">Cosphaderm® Sodium Hyaluronate low</a>	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
C	<a href="#">Cosphaderm® SF-75H</a>	✓	Hydrogenated Lecithin	Cosphatec GmbH	3.50
C	Sunflower Oil		Helianthus Annuus Seed Oil	Gustav Heess GmbH	5.00
C	Jojoba Oil		Simmondsia Chinensis Seed Oil	Gustav Heess GmbH	2.50

## MANUFACTURING PROCESS

Phase A: Prepare phase A. Raise the pH to 10 to dissolve Cosphaderm® pAS natural and stir until everything is completely dissolved. Afterwards, adjust the pH to  $5.5 \pm 0.05$  by adding Citric Acid.

Phase B: Prepare phase B and add it to phase A while stirring. Stir until everything is completely dissolved.

Phase C: Prepare phase C and add it to phase A/B. Homogenise.

Adjust pH value to  $5.5 \pm 0.05$ .

## SPECIFICATION

Appearance: Beige, shiny, low viscous emulsion

pH:  $5.5 \pm 0.05$

Stability: No separation after centrifugation (4000 rpm, 30 min), 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.