

# ANTI SPOT GEL

100.70.1.1

ANTI INFLAMMATORY. CLARIFYING. PORE SIZE REDUCING.

**Alternative preservation: Cosphaderm® Zinc Lactate natural, Cosphaderm® Propanediol natural**

Cosphatec

ALL NATURAL  
INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	88.20
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	5.00
A	Cosphagard® SA natural	✓	Salicylic Acid	Cosphatec GmbH	2.00
B	Glycerin		Glycerin	CREMER OLEO GmbH & Co. KG	2.50
B	Cosphaderm® X soft	✓	Xanthan Gum	Cosphatec GmbH	0.70
B	Cosphaderm® Sodium Hyaluronate high	✓	Sodium Hyaluronate	Cosphatec GmbH	0.10
C	Cosphaderm® Zinc Lactate natural	✓	Zinc Lactate	Cosphatec GmbH	1.00
C	Hamamelis Virginiana Leaf Water		Hamamelis Virginiana Leaf Water	-	0.50

## Manufacturing Process

Phase A: Combine all ingredients of phase A. Raise the pH to 11 to dissolve Cosphagard® SA natural. When everything is dissolved, lower the pH back to 4-5 again.

Phase B: Combine Glycerin, Cosphaderm® X 34 and Cosphaderm® Sodium Hyaluronate high and stir until the powder is wetted. Then add it to phase A.

Phase C: Add phase C under stirring.

Adjust the pH to  $4.0 \pm 0.05$ .

## Specification

Appearance: Transparent, clear gel

pH:  $4.0 \pm 0.05$

Stability: Microbiological stability proven, no separation after centrifugation (4000 rpm, 30 min)