ANTI SPOT GEL

100.70.1.1

Cosphatec

ALL NATURAL INGREDIENTS

ANTI INFLAMMATORY. CLARIFYING. PORE SIZE REDUCING.

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

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	-	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 ± 0.05.

SPECIFICATION

Appearance: Transparent, semi-viscous gel
pH: 4.0 ± 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.

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