NATURAL HAIR STYLING GEL

NEW

Cosphatec

400.121.1.1

MEDIUM HOLD. SUITABLE FOR CURLS. VEGAN.

ALL NATURAL INGREDIENTS

Alternative preservation: Cosphaderm® Hexiol natural, Cosphaderm® Propanediol natural

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	82.00
A	Glycerin		Glycerin	-	5.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	3.00
B	Ethanol		Alcohol	-	3.00
B	Cosphaderm® Hexiol natural	✓	1,2-Hexanediol	Cosphatec GmbH	2.00
B	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	5.00

MANUFACTURING PROCESS

Phase A: Disperse Cosphaderm® X 34 in glycerol and add demin. water. Stir until everything is dissolved.
Phase B: Add phase B to phase A.
Adjust the pH to 4.8 – 5.0.

SPECIFICATION

Appearance: Transparent, high viscous gel
pH: 4.8 – 5.0
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.

Cosphatec GmbH
Hopfenmarkt 33
20457 Hamburg