LIGHT HAIR STYLING GEL

NEW

400.122.1.1

LIGHT TEXTURE. SUITABLE FOR CURLS. VEGAN.

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

Cosphatec

ALL NATURAL INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	84.10
A	Sodium Chloride		Sodium Chloride	-	0.20
B	Glycerin		Glycerin	-	5.00
B	Cosphaderm® KG	✓	Amorphophallus Konjac Root Extract	Cosphatec GmbH	0.70
C	Ethanol		Alcohol	-	3.00
C	Cosphaderm® Hexiol natural	✓	1,2-Hexanediol	Cosphatec GmbH	2.00
C	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	5.00

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A.
Phase B: Disperse Cosphaderm® KG in glycerol and add phase B to phase A. Stir until everything is dissolved.
Phase C: Add phase B to phase A/B.
Adjust the pH to 4.8 – 5.0.

SPECIFICATION

Appearance: Turbid, 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.

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