AFTER SHAVE FLUID

600.105.1.1

FAST ABSORBING. HYDRATING. COOLING.

Alternative preservation: Cosphaderm® Hexiol natural, Cosphaderm® GMCY

Cosphatec

ALL NATURAL INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	81.00
A	Aloe Vera Powder		Aloe Barbadensis Leaf Juice Powder	-	0.10
A	Glycerin		Glycerin	-	5.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.40
A	Cosphaderm® Sodium Hyaluronate	✓	Sodium Hyaluronate	Cosphatec GmbH	0.10
B	Montanov™ 202		Arachidyl Alcohol, Behenyl Alcohol, Arachidyl Glucoside	SEPPIC, S.A.	5.00
B	Cosphaderm® GMCY	✓	Glyceryl Caprylate	Cosphatec GmbH	0.30
B	Bisabolol		Bisabolol	-	0.30
B	MCT Oil Typ V Ph. Eur.		Caprylic/Capric Triglyceride	Gustav Heess GmbH	5.00
C	Cosphaderm® Hexiol natural	✓	1,2-Hexanediol	Cosphatec GmbH	2.00
C	Menthol		Menthol	-	0.30
D	Cosphaderm® Panthenol natural 75	✓	Panthenol, Aqua	Cosphatec GmbH	0.50

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved. Heat to 70-75 °C.
Phase B: Combine all ingredients and heat to 75 °C. Add then phase B to phase A under strong stirring and homogenise.
Phase C: Dissolve the menthol in Cosphaderm® Hexiol natural and add below 40°C.
Phase D: Add phase D below 40 °C.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: White viscous lotion
pH: 5.5 ± 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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