

# AFTER SHAVE FLUID

NEW

Cosphatec

600.105.1.1

FAST ABSORBING. HYDRATING. COOLING.

**Alternative preservation: Cosphaderm® Hexiol natural, Cosphaderm® GMCY**

ALL NATURAL  
INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	81.30
A	Aloe Vera Powder		Aloe Barbadensis Leaf Juice Powder	-	0.10
A	Glycerin		Glycerin	CREMER OLEO GmbH & Co. KG	5.00
A	D-Panthenol 75 %		Panthenol, Aqua	-	0.50
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

## 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.

Adjust the pH to  $5.5 \pm 0.05$ .

## SPECIFICATION

Appearance: White emulsion

pH:  $5.5 \pm 0.05$

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