

# REFRESHING MOUTHWASH

300.80.1.1

NATURAL. MILD. ALCOHOL-FREE.

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

Cosphatec

ALL NATURAL  
INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	82.90
A	Glycerin		Glycerin	CREMER OLEO GmbH & Co. KG	5.00
A	Xylitol		Xylitol	-	3.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.05
B	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	8.00
B	Menthol		Menthol	-	0.05
C	Dehyton® K		Cocamidopropyl Betaine	BASF SE	0.10
C	Cosphaderm® Zinc Lactate natural	✓	Zinc Lactate	Cosphatec GmbH	0.40
C	Potassium Citrate		Potassium Citrate	-	0.50
D	Cosmetic Colour			-	q.s.

## MANUFACTURING PROCESS

Phase A: Combine all ingredients and stir until everything is completely dissolved.

Phase B: Dissolve the menthol in Cosphaderm® Propanediol natural add phase B to phase A under soft stirring.

Phase C: Add all ingredients of phase C and stir until everything is completely dissolved.

Adjust the pH to  $7.0 \pm 0.05$ .

## SPECIFICATION

Appearance: transparent liquid

pH:  $7.0 \pm 0.05$

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