

# WARMING FOOTCREAM

Cosphatec

200.36.1.1

WARMING. BOOSTING BLOOD CIRCULATION. FREE OF LISTED PRESERVATIVES.

**Alternative preservation: Cosphaderm® Propanediol natural, Cosphaderm® Magnolia Extract 98, Cosphaderm® GMCY**

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	ad 100
A	Glycerin		Glycerin	Cremer GmbH	3.00
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	3.00
A	Urea		Urea	-	10.00
B	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.30
C	Cosphaderm® Feel	✓	Triheptanoin	Cosphatec GmbH	8.00
C	Lanette® O		Cetearyl Alcohol	BASF SE	3.00
C	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	8.00
C	Carnauba Wax		Cera Carnauba	Gustav Heess GmbH	5.00
C	Beeswax		Cera alba	Gustav Heess GmbH	8.00
C	Cosphaderm® VBE		Vanillyl Butyl Ether	Cosphatec GmbH	0.50
C	Cosphaderm® GMCY	✓	Glyceryl Caprylate	Cosphatec GmbH	0.80
C	Cosphaderm® Magnolia Extract 98	✓	Magnolia Officinalis Bark Extract	Cosphatec GmbH	0.30
C	Lamecreme		Glyceryl Stearate, Glyceryl Stearate Citrate	-	5.00

## Manufacturing Process

Phase A: Combine all ingredients of phase A.

Phase B: Slowly add Cosphaderm® X 34 to phase A under stirring and stir until complete dissolution.

Phase C: Prepare phase C. Heat phase A+B and phase C separately to 75 °C. Then add phase C to phase A+B while stirring and let the formulation cool down.

Adjust pH to  $5.5 \pm 0.05$ .

## Specification

Appearance: Shiny, white cream

pH:  $5.5 \pm 0.05$

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