

# WARMING FOOTCREAM

200.36.1.1

Cosphatec

WARMING. BOOSTING BLOOD CIRCULATION.  
NOURISHING.

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

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	45.10
A	<u>Glycerin</u>		Glycerin	-	3.00
A	<u>Cosphaderm® Propanediol natural</u>	✓	Propanediol	Cosphatec GmbH	3.00
A	Urea		Urea	-	10.00
A	<u>Cosphaderm® X 34</u>	✓	Xanthan Gum	Cosphatec GmbH	0.30
B	Lamecreme		Glyceryl Stearate, Glyceryl Stearate Citrate	-	5.00
B	Lanette® O		Cetearyl Alcohol	BASF SE	3.00
B	Carnauba Wax		Copernicia Cerifera Cera	Gustav Heess GmbH	5.00
B	Beeswax		Cera alba	Gustav Heess GmbH	8.00
B	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	8.00
B	<u>Cosphaderm® Feel</u>	✓	Triheptanoin	Cosphatec GmbH	8.00
B	<u>Cosphaderm® VBE</u>		Vanillyl Butyl Ether	Cosphatec GmbH	0.50
B	<u>Cosphaderm® GMCY</u>	✓	Glyceryl Caprylate	Cosphatec GmbH	0.80
B	<u>Cosphaderm® Magnolia Extract 98</u>	✓	Magnolia Officinalis Bark Extract	Cosphatec GmbH	0.30

## MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A. Slowly add Cosphaderm® X 34 to phase A and stir until completely dissolved.  
Phase B: Combine all ingredients of phase B.  
Heat both phases separately to 80-85 °C.  
Add phase B to phase A under strong stirring and homogenise the formulation.  
Adjust pH to 5.5 ± 0.05.

## SPECIFICATION

Appearance: Shiny, off-white high viscous cream

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.