WARMING FOOTCREAM

200.36.1.1

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	Glycerin		Glycerin	-	3.00
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	3.00
A	Urea		Urea	-	10.00
A	Cosphaderm® X 34	✓	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	Cosphaderm® Feel	✓	Triheptanoin	Cosphatec GmbH	8.00
B	Cosphaderm® VBE		Vanillyl Butyl Ether	Cosphatec GmbH	0.50
B	Cosphaderm® GMCY	✓	Glyceryl Caprylate	Cosphatec GmbH	0.80
B	Cosphaderm® Magnolia Extract 98	✓	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.

Cosphatec GmbH
Hopfenmarkt 33
20457 Hamburg