INTENSE MOISTURISING CREAM WITH ROSEMARY EXTRACT

100.109.2.1

ANTI-AGEING. HYDRATING. SMOOTHING.

Alternative preservation: Cosphaderm® Dicapo natural

Cosphatec

ALL NATURAL INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	69.50
A	Glycerin		Glycerin	-	4.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.50
A	Cosphaderm® Sodium Hyaluronate	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
B	Cosphaderm® GS Connect	✓	Glyceryl Stearate Citrate	Cosphatec GmbH	2.50
B	Lanette® O		Cetearyl Alcohol	BASF SE	3.00
B	Cutina® GMS V		Glyceryl Stearate	BASF SE	2.00
B	Shea Butter		Butyrospermum Parkii Butter	Gustav Heess GmbH	5.00
B	MCT Oil Typ V Ph. Eur.		Caprylic/Capric Triglyceride	Gustav Heess GmbH	7.00
B	Grape Seed Oil		Vitis Vinifera Seed Oil	Gustav Heess GmbH	3.00
B	Cetiol® OE		Dicaprylyl Ether	BASF SE	2.00
C	Cosphaderm® Dicapo natural	✓	Caprylyl Glycol, Propanediol, Glyceryl Caprylate	Cosphatec GmbH	1.00
C	Rosemary Extract		Rosmarinus Officinalis Leaf Extract, Helianthus Annuus Seed Oil	-	0.30

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved. Heat to 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: Add phase C to the formulation and stir.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: Yellowish green, high viscous emulsion
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