SKIN-REFINING NIGHT CREAM

NEW

Cosphatec

100.139.1.1

PORE REFINING. REGENERATING. HYDRATING. PRESERVATION: COSPHAGARD® EXACT

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	66.70
A	Glycerin		Glycerin	-	6.00
A	Cosphagard® Exact		Phenoxyethanol, Ethylhexylglycerin	Cosphatec GmbH	1.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.30
B	Cosphaderm® GS Connect	✓	Glyceryl Stearate Citrate	Cosphatec GmbH	2.00
B	Lanette® 16		Cetyl Alcohol	BASF SE	1.50
B	Imwitor® 900 K		Glyceryl Stearate	IOI Oleo GmbH	1.00
B	Myristyl Myristate		Myristyl Myristate	-	2.00
B	Grape Seed Oil		Vitis Vinifera Seed Oil	Gustav Heess GmbH	4.00
B	BergaCare EM-AB		C12-C15 Alkyl Benzoate	Berg + Schmidt GmbH & Co. KG	4.00
B	BergaCare EM-OS		Ethylhexyl Stearate	Berg + Schmidt GmbH & Co. KG	3.50
B	Squalane		Squalane	-	2.00
C	Cosphaderm® E-1000Ac NON GMO		Tocopherol Acetate, Helianthus Annuus Seed Oil	Cosphatec GmbH	1.00
C	RonaCare® Niacinamide		Niacinamide	SUSONITY	5.00

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved. Heat to 70-75°C.
Phase B: Combine all ingredients of phase B and heat to 70-75°C.
Add phase B to phase A while stirring.
Phase C: Add phase C under 40 °C and homogenise.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: 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.

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