INTENSE MOISTURISING CREAM WITH COSPHADERM® T-70 NON GMO ECO

100.109.3.1

ALL NATURAL INGREDIENTS

ANTI-AGEING. HYDRATING. SMOOTHING.

Alternative preservation: Cosphaderm® Dicapo natural

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	Cosphaderm® T-70 NON GMO ECO	✓	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	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: White, 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.

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