MOISTURE MAGNET CREAM

NEW

Cosphatec

100.114.1.1

HYDRATING. RADIANT. SKIN PROTECTING.

ALL NATURAL INGREDIENTS

Alternative preservation: Cosphaderm® Sodium LAAS, Cosphaderm® GMCY, Cosphaderm® Magnolia Extract 98

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	70.95
A	Cosphaderm® Sodium LAAS	✓	Sodium Levulinate, Sodium Anisate	Cosphatec GmbH	1.00
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	4.00
A	Cosphaderm® X soft	✓	Xanthan Gum	Cosphatec GmbH	0.60
B	Cosphaderm® SF-75H	✓	Hydrogenated Lecithin	Cosphatec GmbH	0.75
C	Cosphaderm® GS Connect	✓	Glyceryl Stearate Citrate	Cosphatec GmbH	2.00
C	Lanette® O		Cetearyl Alcohol	BASF SE	1.50
C	Behenyl Alcohol		Behenyl Alcohol	-	1.00
C	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	5.00
C	Cosphaderm® GMCY	✓	Glyceryl Caprylate	Cosphatec GmbH	0.30
C	Jojoba Oil		Simmondsia Chinensis Seed Oil	Gustav Heess GmbH	3.50
C	MCT Oil Typ V Ph. Eur.		Caprylic/Capric Triglyceride	Gustav Heess GmbH	5.00
C	Squalane		Squalane	-	4.00
D	Cosphaderm® Magnolia Extract 98	✓	Magnolia Officinalis Bark Extract	Cosphatec GmbH	0.10
E	Cosphaderm® Tocopharin	✓	Carnosic Acid, 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.
Phase B: Add phase B to A while stirring. Then heat the water phase to 70-75 °C.
Phase C: Combine all ingredients of phase C and heat to 75°C. Phase D is added to the oil phase just before emulsion is formed.
Add phase C+D to the water phase while stirring. Homogenise at 40°C.
Add phase E to the emulsion.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: Light beige, white 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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