SOOTHING BODY LOTION

NEW

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VELVET. REGENERATING. FAST-ABSORBING.

Alternative preservation: Cosphaderm® Sodium LAAS, Cosphaderm® Octiol natural

Cosphatec

ALL NATURAL INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	77.70
A	Glycerin		Glycerin	-	2.00
A	Cosphaderm® Sodium LAAS	✓	Sodium Levulinate, Sodium Anisate	Cosphatec GmbH	1.00
A	Cosphaderm® Octiol natural	✓	Caprylyl Glycol	Cosphatec GmbH	0.30
A	Cosphaderm® X soft	✓	Xanthan Gum	Cosphatec GmbH	0.50
B	Cosphaderm® SF-75H	✓	Hydrogenated Lecithin	Cosphatec GmbH	0.50
C	Cosphaderm® GS Connect	✓	Glyceryl Stearate Citrate	Cosphatec GmbH	2.50
C	Lanette® 16		Cetyl Alcohol	BASF SE	1.20
C	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	3.00
C	Jojoba Oil		Simmondsia Chinensis Seed Oil	Gustav Heess GmbH	3.00
C	Cetiol® CC		Dicaprylyl Carbonate	BASF SE	2.00
C	MCT Oil Typ V Ph. Eur.		Caprylic/Capric Triglyceride	Gustav Heess GmbH	4.00
C	Squalane		Squalane	-	2.00
D	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 the water phase while stirring. Then heat the water phase to 70-75 °C.
Phase C: Combine all ingredients of phase C and heat to 75°C.
Add phase C to the water phase while stirring. Add phase D to the emulsion and homogenise.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: white, slightly beige viscous lotion
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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