REPAIRING BODY LOTION

NEW

Cosphatec

200.127.1.1

ALL NATURAL INGREDIENTS

RICH. OCCLUSIVE. EXTRA NOURISHING.

Alternative preservation: Cosphaderm® Hexiol natural, Cosphaderm® Sodium pAS natural, Cosphaderm® GMCY

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	60.70
A	Glycerin		Glycerin	-	4.00
A	Cosphaderm® Hexiol natural	✓	1,2-Hexanediol	Cosphatec GmbH	1.50
A	Cosphaderm® Sodium pAS natural	✓	Sodium Anisate	Cosphatec GmbH	0.20
A	Magnesium Sulfate		Magnesium Sulfate	-	2.00
B	Dehymuls® PGPH		Polyglyceryl-2 Dipolyhydroxystearate	BASF SE	4.00
B	Imwitor® 948		Glyceryl Oleate	IOI Oleo GmbH	1.00
B	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	5.00
B	Cosphaderm® GMCY	✓	Glyceryl Caprylate	Cosphatec GmbH	0.30
B	MCT Oil Typ V Ph. Eur.		Caprylic/Capric Triglyceride	Gustav Heess GmbH	10.00
B	Miglyol® OE		Oleyl Erucate	IOI Oleo GmbH	6.00
B	Squalane		Squalane	-	2.00
B	Argan Oil		Argania Spinosa Kernel Oil	Gustav Heess GmbH	3.00
B	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. Adjust the pH to 5.5 ± 0.05.
Phase B: Combine all ingredients and melt at 40-50 °C. Then add phase A to phase B while homogenising.

SPECIFICATION

Appearance: White 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.

Cosphatec GmbH
Hopfenmarkt 33
20457 Hamburg