WOUND PROTECTION CREAM

500.97.1.1

Cosphatec

ALL NATURAL INGREDIENTS

SOOTHING. SKIN PROTECTING. GENTLE.

Alternative preservation: Cosphaderm® Sodium LAAS, Cosphaderm® Pentiol natural, Cosphaderm® GMUD

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	63.70
A	Cosphaderm® Panthenol natural 75	✓	Panthenol, Aqua	Cosphatec GmbH	1.00
A	Cosphaderm® Pentiol natural	✓	Pentylene Glycol	Cosphatec GmbH	3.00
A	Cosphaderm® Sodium LAAS	✓	Sodium Levulinate, Sodium Anisate	Cosphatec GmbH	1.20
A	Magnesium Sulfate		Magnesium Sulfate	-	0.70
B	Imwitor® 600		Polyglyceryl-3 Polyricinoleate	IOI Oleo GmbH	3.50
B	Beeswax white		Cera alba	-	1.00
B	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	6.00
B	MCT Oil Typ V Ph. Eur.		Caprylic/Capric Triglyceride	Gustav Heess GmbH	6.00
B	Cosphaderm® GMUD	✓	Glyceryl Undecylenate	Cosphatec GmbH	0.60
B	Almond Oil		Prunus Amygdalus Dulcis Oil	Gustav Heess GmbH	8.00
B	Cosphaderm® T-70 NON GMO ECO	✓	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.30
B	Zinc Oxide		Zinc Oxide	-	5.00

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 of phase B.
Heat phase B to 80 °C and slowly add phase A to B while homogenising.

SPECIFICATION

Appearance: White low 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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