

CALMING BABY CREAM

NEW

Cosphatec

NATURALLY MILD. SOOTHING. FREE OF LISTED PRESERVATIVES.

ALL NATURAL
INGREDIENTS

**Alternative preservation: Cosphaderm® LA-T,
Cosphaderm® CA natural, Cosphaderm® GMCY**

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	ad 100
A	Glycerin		Glycerin	Cremer GmbH	3.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.30
A	Cosphaderm® CA natural	✓	Cinnamic Acid	Cosphatec GmbH	0.20
A	Cosphaderm® Sodium Hyaluronate high	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
A	Sodium Hydroxide Solution (10 %)		Aqua, Sodium Hydroxide	-	q.s.
B	Cosphaderm® SF-75H	✓	Hydrogenated Lecithin	Cosphatec GmbH	2.00
B	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	3.00
B	Argan Oil		Argania Spinosa Kernel Oil	Gustav Heess GmbH	2.00
B	PolyAquil®-2W		Polycyclyceryl-2-Stearate, Glyceryl Stearate, Stearyl Alcohol	Innovacos	2.50
B	Ecorol® 16/98 P		Cetyl Alcohol	Ecogreen Oleochemicals	1.00
B	Beeswax		Cera alba	Gustav Heess GmbH	2.50
B	Cosphaderm® Feel	✓	Triheptanoïn	Cosphatec GmbH	1.00
B	Cosphaderm® T-70 NON GMO ECO	✓	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.10
B	Cosphaderm® GMCY	✓	Glyceryl Caprylate	Cosphatec GmbH	0.50
C	Cosphaderm® LA-T	✓	Levulinic Acid, Glycerin, Sodium Levulinate, Aqua	Cosphatec GmbH	1.00
C	Citric Acid Solution (10 %)		Aqua, Citric Acid	-	q.s

Manufacturing Process

Phase A: Combine all ingredients of phase A and raise the pH to 11 under stirring to dissolve Cosphaderm® CA natural. Then heat phase A to 80 °C.

Phase B: Combine all ingredients and heat to 80 °C. Add then phase B to phase A under strong stirring.

Add phase C to the finished formulation. Adjust the pH to 5.5 ± 0.05.

Specification

Appearance: White cream

pH: 5.5 ± 0.05

Stability: Microbiological stability proven, no separation after centrifugation (4000 rpm, 30 min)