CALENDULA BABY LOTION

500.63.1.1

SOOTHING. SOFTENING. SOFT TEXTURE.

Alternative preservation: Cosphaderm® TOM

Cosphatec

ALL NATURAL INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	68.70
A	Glycerin		Glycerin	-	5.00
A	Ronacare® Allantoin		Allantoin	SUSONITY	0.30
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.30
B	PolyAquol®-2W		Polyglyceryl-2 Stearate, Glyceryl Stearate, Stearyl Alcohol	Innovacos	4.00
B	Softisan® 100		Hydrogenated Coco Glycerides	IOI Oleo GmbH	2.00
B	Sesame Oil		Sesamum Indicum Seed Oil	Gustav Heess GmbH	6.00
B	Almond Oil		Prunus Amygdalus Dulcis Oil	Gustav Heess GmbH	6.00
B	Calendula Oil		Glycine Soja Oil, Calendula Officinalis Flower Extract, Tocopherol	-	5.00
B	Cocoa Butter		Theobroma Cacao Seed Butter	Gustav Heess GmbH	1.00
B	Cosphaderm® T-70 NON GMO ECO	✓	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.10
C	Cosphaderm® TOM	✓	Pentylene Glycol, Glyceryl Caprylate, Glyceryl Undecylenate	Cosphatec GmbH	1.60

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved. Heat phase A to 80°C.
Phase B: Prepare phase B and heat to 80°C. Add phase B to A under stirring.
Phase C: Add phase C below 40°C to the formulation. Homogenise.
Adjust the pH value to 5.5 ± 0.05.

SPECIFICATION

Appearance: White to slightly yellowish lotion
pH: 5.5 ± 0.05
Stability: Microbiological stability proven, no separation after centrifugation (4000 rpm, 30 min)

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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