

ULTRA HYDRATING SERUM

100.106.1.1

ANTI-AGING. REGENERATING. SMOOTHING.

Alternative preservation: Cosphaderm® MultiMEG

Cosphatec

ALL NATURAL
INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	83.10
A	Glycerin		Glycerin	-	5.00
A	Cosphaderm® PA-12	✓	Sodium Phytate	Cosphatec GmbH	0.10
A	Cosphaderm® X soft	✓	Xanthan Gum	Cosphatec GmbH	0.40
A	Cosphaderm® Sodium Hyaluronate high	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
A	Cosphaderm® Sodium Hyaluronate low	✓	Sodium Hyaluronate	Cosphatec GmbH	0.10
B	Olivem® 1000		Cetearyl Olivat, Sorbitan Olivat	Hallstar	2.50
B	MCT Oil Typ V Ph. Eur.		Caprylic/Capric Triglyceride	Gustav Heess GmbH	5.00
B	Grape Seed Oil		Vitis Vinifera Seed Oil	Gustav Heess GmbH	2.00
B	Cosphaderm® T-70 NON GMO ECO	✓	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.20
C	Cosphaderm® MultiMEG	✓	Glyceryl Caprylate, Pentylene Glycol, Magnolia Officinalis Bark Extract	Cosphatec GmbH	1.40

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved. Heat to 75 °C.

Phase B: Combine all ingredients and heat to 75 °C. Add then phase B to phase A under strong stirring and homogenise.

Phase C: Add phase C to the formulation and stir.

Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: White, fluid emulsion

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.