

HYDRATING SOFT CREAM

NEW

Cosphatec

100.75.1.2

MOISTURISING. PROTECTING. SOOTHING.

ALL NATURAL
INGREDIENTS

Alternative preservation: Cosphaderm® Pocal

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	74.60
A	Glycerin		Glycerin	CREMER OLEO GmbH & Co. KG	3.00
A	RonaCare® Nicotinamide		Niacinamide	Merck KGaA	3.50
A	Cosphaderm® KG	✓	Amorphophallus Konjac Root Extract	Cosphatec GmbH	0.20
B	Imwitor 960 K		Glyceryl Stearate SE	IOI Oleo GmbH	2.00
B	Potassium Cetyl Phosphate		Potassium Cetyl Phosphate	-	1.00
B	Babassu Oil		Orbignya Oleifera (Babassu) Seed Oil	Gustav Heess GmbH	6.00
B	Squalane		Squalane	-	3.00
B	Myristyl Myristate		Myristyl Myristate	-	2.00
B	Stearic Acid		Stearic Acid	-	1.00
B	Cosphaderm® T-70 NON GMO ECO	✓	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.20
B	Ecorol® 16/98 P		Cetyl Alcohol	Ecogreen Oleochemicals	0.50
C	Cosphaderm® Pocal		Propanediol, Caprylyl Glycol, Caprylhydroxamic Acid	Cosphatec GmbH	1.00
C	CORN PO4 PH "B"		Distarch Phosphate	Agrana	2.00

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved.

Phase B: Combine all ingredients of phase B.

Heat both phases separately to 75 °C and add phase B to A while homogenising.

Phase C: Add phase C to phase A/B under stirring.

Adjust the pH to 5.5 ± 0.05 .

SPECIFICATION

Appearance: White emulsion

pH: 5.5 ± 0.05

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