

INTENSE REPAIR HAIR MASK

400.85.1.1

Cosphatec

CONDITIONING. SMOOTHING. GLOSSY.

Alternative preservation: Cosphaderm® Octiol natural, Cosphaderm® Sodium LAAS

ALL NATURAL
INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	75.90
A	<u>Glycerin</u>		Glycerin	-	5.00
A	Betaine		Betaine	-	2.00
A	<u>Cosphaderm® Sodium LAAS</u>	✓	Sodium Levulinate, Sodium Anisate	Cosphatec GmbH	0.70
A	<u>Cosphaderm® Octiol natural</u>	✓	Caprylyl Glycol	Cosphatec GmbH	0.50
A	<u>Cosphaderm® X 34</u>	✓	Xanthan Gum	Cosphatec GmbH	0.20
B	<u>Cosphaderm® SF-75H</u>	✓	Hydrogenated Lecithin	Cosphatec GmbH	1.00
C	Lanette®N		Cetearyl Alcohol, Sodium Cetearyl Sulfate	BASF SE	2.50
C	Lanette® O		Cetearyl Alcohol	BASF SE	2.00
C	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	2.00
C	Coconut Oil		Coco Nucifera Oil	Gustav Heess GmbH	3.00
C	Argan Oil		Argania Spinosa Kernel Oil	Gustav Heess GmbH	2.00
C	<u>Cosphaderm® Feel</u>	✓	Triheptanoin	Cosphatec GmbH	1.50
C	Broccoli Seed Oil		Brassica Oleracea Seed Oil	-	1.00
C	SOFTISAN® conditionHAIR		PCA Glyceryl Oleate	IOI Oleo GmbH	0.50
C	<u>Cosphaderm® T-70 NON GMO ECO</u>	✓	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.20

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved.
Phase B: Add Cosphaderm® SF-75H to phase A and let it soak for 10-20 minutes. Then heat phase A+B to 70 °C.
Phase C: Combine all ingredients of phase C and heat to 70 °C. Add then phase C to phase A+B under strong stirring and homogenise the formulation.
Adjust the pH to 5.0 ± 0.05.

SPECIFICATION

Appearance: Light beige gel cream
pH: 5.0 ± 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.