POWDER SHAMPOO

300.67.2.1

Cosphatec

ALL NATURAL INGREDIENTS

SUSTAINABLE. POWDER TO GEL. EASY TO REFILL.

Alternative preservation: Cosphaderm® Sodium LAAS, Cosphaderm® Zinc Lactate natural

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Sodium Lauryl Sulfoacetate		Sodium Lauryl Sulfoacetate	-	8.00
A	BergaSoft SCI 80		Sodium Cocoyl Isethionate	Berg + Schmidt GmbH & Co. KG	5.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.10
A	Cosphaderm® Sodium LAAS	✓	Sodium Levulinate, Sodium Anisate	Cosphatec GmbH	1.00
A	Citric Acid		Citric Acid	-	0.10
A	Cosphaderm® SF-75H	✓	Hydrogenated Lecithin	Cosphatec GmbH	0.50
A	Sorbitol		Sorbitol	-	2.00
A	Sodium Chloride		Sodium Chloride	-	0.45
A	Cosphaderm® Zinc Lactate natural	✓	Zinc Lactate	Cosphatec GmbH	0.50
B	Water		Aqua	-	82.35

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is homogeneous.
Phase B: Simply add lukewarm tap water to the bottle, then add in your powder shampoo. Shake for approximately 30 seconds and wait until everything has been dissolved. Let the mixture rest for 24 h.

SPECIFICATION

Appearance: Pearlescent, viscous gel
pH: 5.5 ± 0.10
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.

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