

# POWDER SHAMPOO

300.67.2.1

SUSTAINABLE. POWDER TO GEL. EASY TO REFILL.

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

Cosphatec

ALL NATURAL  
INGREDIENTS

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 water to the bottle, then add in your powder shampoo. Shake for approximately 30 seconds and wait until everything has been dissolved.

## Specification

Appearance: Pearlescent gel

pH:  $5.5 \pm 0.10$

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