

# CURLING BOOSTER SHAMPOO

Cosphatec

400.82.1.1

CONDITIONING. HYDRATING. VEGAN.

**Alternative preservation: Cosphaderm® Sodium LAAS,  
Cosphaderm® Propanediol natural**

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	65.60
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	5.00
A	Cosphaderm® Sodium LAAS	✓	Sodium Levulinate, Sodium Anisate	Cosphatec GmbH	1.00
A	Cosphaderm® X soft	✓	Xanthan Gum	Cosphatec GmbH	0.80
B	Plantacare® 2000 UP		Decyl Glucoside	BASF SE	20.00
C	Cosphaderm® E NGM		Lysolecithin	Cosphatec GmbH	1.00
C	Lanette® O		Cetearyl Alcohol	BASF SE	4.00
C	SOFTISAN® conditionHAIR		PCA Glyceryl Oleate	IOI Oleo GmbH	0.50
C	Cotton Oil		Gossypium Herbaceum Seed Oil	Gustav Heess GmbH	2.00
C	Cosphaderm® T-70 NON GMO		Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.10

## Manufacturing Process

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

Phase B: Slowly add phase B to phase A under stirring. Stir until complete dissolution.

Adjust pH to  $5.5 \pm 0.05$  and heat phase A and B to 70 °C.

Phase C: Combine all ingredients and heat phase C to 70 °C. Add then phase C to phase A and B under strong stirring and homogenise the formulation.

Adjust pH to  $5.2 \pm 0.05$ .

## Specification

Appearance: Slightly yellowish gel cream

pH:  $5.2 \pm 0.05$

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