

ACTIVATING CLEANSING FOAM

300.83.1.1

Cosphatec

GENTLY CLEANSING. REFRESHING. CREAMY.

Alternative preservation: Cosphaderm® GeMix, Cosphaderm® Pentiol natural, Cosphaderm® Propanediol natural

**ALL NATURAL
INGREDIENTS**

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	83.40
A	Cosphaderm® Pentiol natural	✓	Pentylene Glycol	Cosphatec GmbH	3.00
A	Cosphaderm® PA ECONAT	✓	Phytic Acid, Aqua	Cosphatec GmbH	0.10
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	3.00
A	Panthenol		Panthenol, Aqua	-	1.00
B	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.10
B	Cosphaderm® Sodium Hyaluronate	✓	Sodium Hyaluronate	Cosphatec GmbH	0.10
C	Plantacare® 818 UP		Coco Glucoside	BASF SE	4.00
C	Perlastan® SC		Sodium/Disodium Cocoyl Glutamate	Schill + Seilacher Struktol GmbH	4.00
C	SOFTISAN® conditionHAIR		PCA Glyceryl Oleate	IOI Oleo GmbH	0.50
C	Cosphaderm® GeMix		Glyceryl Caprylate, Glyceryl Undecylenate	Cosphatec GmbH	0.80

MANUFACTURING PROCESS

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

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

Phase C: Combine all ingredients of phase C separately. Add then phase C to phase A and B under stirring. Adjust pH to 5.5 ± 0.05 .

SPECIFICATION

Appearance: Transparent liquid solution

pH: 5.5 ± 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.