CREAMY BODY WASH

300.50.1.1

FOAMING. CLEANSING. MILD.

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

Cosphatec

ALL NATURAL INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	65.38
A	Glycerin		Glycerin	-	2.00
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	2.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.70
A	Cosphaderm® Sodium LAAS	✓	Sodium Levulinate, Sodium Anisate	Cosphatec GmbH	0.92
B	Perlastan® SC		Sodium/Disodium Cocoyl Glutamate	Schill + Seilacher Struktol GmbH	9.50
B	Plantacare® 1200 UP		Lauryl Glucoside	BASF SE	7.00
B	Sulfopon® 1216 G		Sodium Coco Sulfate	BASF SE	6.50
B	Cosphaderm® Feel	✓	Triheptanoin	Cosphatec GmbH	2.00
C	Sodium Chloride		Sodium Chloride	-	4.00

MANUFACTURING PROCESS

Phase A: Combine all ingredients and stir until Cosphaderm® X 34 is completely dissolved.
Phase B: Combine phase B and add phase B to phase A under slow stirring.
Phase C: Add phase C to phase A+B to thicken the formulation.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: Milky, white vicous gel
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.

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