GENTLE BODY WASH

300.73.1.1

Cosphatec

ALL NATURAL INGREDIENTS

NATURAL. FREE OF SLES. MILD CLEANSING.

Alternative preservation: Cosphaderm® Sodium LAAS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	63.50
A	Sulfopon® 1216 G		Sodium Coco Sulfate	BASF SE	5.50
B	Plantacare® 818 UP		Coco Glucoside, Aqua	BASF SE	15.00
B	Dehyton® K		Cocamidopropyl Betaine, Aqua	BASF SE	5.00
B	Perlastan® SC		Sodium/Disodium Cocoyl Glutamate, Aqua	Schill + Seilacher Struktol GmbH	5.00
C	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	2.00
C	Sodium PCA		Sodium PCA, Aqua	-	1.00
C	Cosphaderm® Sodium LAAS	✓	Sodium Levulinate, Sodium Anisate	Cosphatec GmbH	1.00
D	Sodium Chloride		Sodium Chloride	-	2.00

MANUFACTURING PROCESS

Phase A: Dissolve Phase A at 40°C.
Phase B: Combine all ingredients of phase B. Add Phase B to A under stirring.
Phase C: Add all ingredients one by one under moderate speed.
Add phase D to thicken the formulation.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: Slightly yellow, transparent visocus 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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