

# GENTLE BODY WASH

300.73.1.1

NATURAL. FREE OF SLES. MILD CLEANSING.

**Alternative preservation: Cosphaderm® Sodium LAAS**

Cosphatec

ALL NATURAL  
INGREDIENTS

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  $5.5 \pm 0.05$ .

## SPECIFICATION

Appearance: Slightly yellow, transparent gel

pH:  $5.5 \pm 0.05$

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