

# NATURAL LIQUID SOAP

300.40.2.1

FOAMING. SLES-FREE. FREE OF LISTED PRESERVATIVES.

**Alternative preservation: Cosphaderm® Sodium LAAS**

Cosphatec

ALL NATURAL  
INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Glycerin		Glycerin	-	4.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	1.00
A	Cosphaderm® Sodium Hyaluronate	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
B	Cosphaderm® EGCg ECONAT		Camellia Sinensis Leaf Extract	Cosphatec GmbH	0.10
B	Cosphaderm® Sodium LAAS	✓	Sodium Levulinate, Sodium Anisate	Cosphatec GmbH	1.00
B	Demin. Water		Aqua	-	ad 100
C	Plantacare® 818 UP		Coco Glucoside	BASF SE	7.00
C	Plantacare® 810 UP		Caprylyl/Capryl Glucoside	BASF SE	3.00

## Manufacturing Process

Phase A: Combine all ingredients of phase A and stir until Cosphaderm® X 34 and Cosphaderm® Sodium Hyaluronate are dispersed.

Phase B: Add phase B to phase A.

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

Adjust the pH to  $5.5 \pm 0.05$ .

## Specification

Appearance: Light yellow gel

pH:  $5.5 \pm 0.05$

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