

SOFT FACE CLEANSER

Cosphatec

300.14.1.2

MILDLY CLEANSING. SENSITIVE. FREE OF LISTED PRESERVATIVES.

Alternative preservation: Cosphaderm® Propanediol natural, Cosphaderm® LA-T

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	ad 100
A	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	4.35
A	Glycerin		Glycerin	Cremer GmbH	5.00
A	Cosphaderm® LA-T	✓	Levulinic Acid, Glycerin, Sodium Levulinate, Aqua	Cosphatec GmbH	1.00
A	Cosphaderm® CHA		Caprylhydroxamic Acid	Cosphatec GmbH	0.15
B	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.50
C	Plantacare® 818 UP		Coco Glucoside	BASF SE	10.00
C	Plantacare® 2000 UP		Decyl Glucoside	BASF SE	4.00

Manufacturing Process

Phase A: Mix all ingredients except Cosphaderm® CHA. Add Cosphaderm® CHA while stirring, then heat mixture to 70 °C. Stir phase A until complete dissolution.

Phase B: Slowly add Cosphaderm® X 34 to phase A while stirring.

Phase C: Mix phase C and add to phase A+B while carefully stirring to prevent foaming.

Adjust the pH to 5.5 ± 0.05 .

Specification

Appearance: Transparent gel

pH: 5.5 ± 0.05

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