REFRESHING GEL CLEANSER

NEW

Cosphatec

300.142.1.1

ALL NATURAL INGREDIENTS

NATURAL. FREE OF SLS. MILD CLEANSING.

Alternative preservation: Cosphaderm® Pentiol natural, Cosphaderm® GMCY

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	80.50
A	Glycerin		Glycerin	-	3.00
A	Allantoin		Allantoin	-	0.20
A	Cosphaderm® X soft	✓	Xanthan Gum	Cosphatec GmbH	1.00
A	Betaine		Betaine	-	1.00
B	Plantacare® 2000 UP		Decyl Glucoside	BASF SE	7.00
B	Dehyton® K		Cocamidopropyl Betaine, Aqua	BASF SE	4.00
C	Cosphaderm® GMCY	✓	Glyceryl Caprylate	Cosphatec GmbH	0.30
C	Cosphaderm® Pentiol natural	✓	Pentylene Glycol	Cosphatec GmbH	3.00

MANUFACTURING PROCESS

Phase A: Combine all ingredients and stir until everything is completely dissolved.
Phase B: Combine phase B separately and add phase B to phase A under soft stirring.
Phase C: Add phase C and stir until everything is completely dissolved.
Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: Transparent viscous 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.

Cosphatec GmbH
Hopfenmarkt 33
20457 Hamburg