

VITALISING PEELING GEL

300.95.1.1

NATURAL PEELING BEADS. REFINING. CLEANSING.

Alternative preservation: Cosphaderm® Sodium LAAS, Cosphaderm® Propanediol natural

Cosphatec

ALL NATURAL
INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	81.00
A	<u>Cosphaderm® X 34</u>	✓	Xanthan Gum	Cosphatec GmbH	1.00
A	Potassium Chloride		Potassium Chloride	-	1.00
A	<u>Glycerin</u>		Glycerin	-	3.50
A	Sorbitol		Sorbitol	-	2.00
A	<u>Cosphaderm® Sodium LAAS</u>	✓	Sodium Anisate, Sodium Levulinate	Cosphatec GmbH	1.00
A	Panthenol		Panthenol, Aqua	-	0.50
A	<u>Cosphaderm® Propanediol natural</u>	✓	Propanediol	Cosphatec GmbH	5.00
B	Plantacare® 2000 UP		Decyl Glucoside	BASF SE	4.00
C	WorléeBeads Jojoba 20/60		Hydrogenated Jojoba Oil	Worlée-Chemie GmbH	1.00

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved.

Phase B: Add phase B to A carefully to avoid foaming.

Adjust the pH to 5.5 ± 0.05 .

Phase C: Add phase C to the final formulation while stirring.

SPECIFICATION

Appearance: Transparent gel with small peeling beads

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.