

VITALISING SKIN GEL (B)

Cosphatec

100.28.3.1

QUICKLY ABSORBING. RICH SKIN FEEL. FREE OF LISTED PRESERVATIVES.

ALL NATURAL
INGREDIENTS

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

| Phase | Ingredient | COSMOS | INCI | Supplier | % |
|-------|------------------------------------|--------|---|---------------------------|-------|
| A | Glycerin | | Glycerin | CREMER OLEO GmbH & Co. KG | 4.00 |
| A | Cosphaderm® X soft | ✓ | Xanthan Gum | Cosphatec GmbH | 1.00 |
| A | Cosphaderm® Sodium Hyaluronate low | ✓ | Sodium Hyaluronate | Cosphatec GmbH | 0.20 |
| A | Demin. Water | | Aqua | CREMER OLEO GmbH & Co. KG | 59.70 |
| A | Cosphaderm® pAS natural | ✓ | p-Anisic Acid | Cosphatec GmbH | 0.40 |
| A | Cosphaderm® LA-T | ✓ | Levulinic Acid, Glycerin, Sodium Levulinate, Aqua | Cosphatec GmbH | 1.20 |
| B | Demin. Water | | Aqua | - | 22.50 |
| B | Cosphaderm® SF-75H | ✓ | Hydrogenated Lecithin | Cosphatec GmbH | 3.50 |
| B | Sunflower Oil | | Helianthus Annuus Seed Oil | Gustav Heess GmbH | 5.00 |
| B | Jojoba Oil | | Simmondsia Chinensis Seed Oil | Gustav Heess GmbH | 2.50 |

Manufacturing Process

Phase A: Prepare phase A. Raise the pH to 10 to dissolve Cosphaderm® pAS natural and stir until everything is completely dissolved.

Afterwards, adjust the pH to 5.5 ± 0.05 by adding Citric Acid.

Phase B: Prepare phase C and homogenise for 5 minutes with high performance disperser (stator/rotor) at max. speed.

Add phase B to phase A in small steps under stirring.

Adjust pH value to 5.5 ± 0.05 .

Specification

Appearance: Shiny emulsion

pH: 5.5 ± 0.05

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