

ORGANIC BODY BUTTER

200.112.1.1

RICH TEXTURE. NATURAL. SOFT.

Alternative preservation: Cosphaderm® Sodium LAAS, Cosphaderm® GMCY

Cosphatec

ALL NATURAL
INGREDIENTS

| Phase | Ingredient | COSMOS | INCI | Supplier | % |
|-------|------------------------------|--------|--|-------------------|-------|
| A | Demin. Water | | Aqua | - | 62.50 |
| A | Glycerin | | Glycerin | - | 4.00 |
| A | Cosphaderm® X 34 | ✓ | Xanthan Gum | Cosphatec GmbH | 0.40 |
| A | Cosphaderm® Sodium LAAS | ✓ | Sodium Levulinate, Sodium Anisate | Cosphatec GmbH | 1.00 |
| A | Cosphaderm® PA-12 | ✓ | Sodium Phytate | Cosphatec GmbH | 0.10 |
| B | Cosphaderm® GS Connect | ✓ | Glyceryl Stearate Citrate | Cosphatec GmbH | 3.50 |
| B | Cutina® GMS V | | Glyceryl Stearate | BASF SE | 3.00 |
| B | Lanette® O | | Cetearyl Alcohol | BASF SE | 4.00 |
| B | Beeswax white | | Cera alba | Gustav Heess GmbH | 1.00 |
| B | Shea Butter refined | | Butyrospermum Parkii Butter | Gustav Heess GmbH | 5.00 |
| B | Babassu Oil | | Orbignya Oleifera Seed Oil | Gustav Heess GmbH | 5.00 |
| B | Sunflower Oil | | Helianthus Annuus Seed Oil | Gustav Heess GmbH | 3.00 |
| B | Cosphaderm® Feel | ✓ | Triheptanoin | Cosphatec GmbH | 2.00 |
| B | MCT Oil Typ V Ph. Eur. | | Caprylic/Capric Triglyceride | Gustav Heess GmbH | 5.00 |
| B | Cosphaderm® GMCY | ✓ | Glyceryl Caprylate | Cosphatec GmbH | 0.30 |
| B | Cosphaderm® T-70 NON GMO ECO | ✓ | Tocopherol, Helianthus Annuus Seed Oil | Cosphatec GmbH | 0.20 |

MANUFACTURING PROCESS

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

Phase B: Combine all ingredients of phase B.

Heat both phases separately to 75 °C and add phase B to A while stirring. Stir cold and homogenise at 40°C.

Adjust the pH to 5.5 ± 0.05.

SPECIFICATION

Appearance: White high viscous emulsion

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.