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.

Cosphatec GmbH
Hopfenmarkt 33
20457 Hamburg