

# MOISTURISING HAND CREAM

Cosphatec

200.74.1.1

SOFTENING. HYDRATING. CONCENTRATED FORMULATION.

**Alternative preservation: Cosphagard® Exact**

Phase	Ingredient	COSMOS INCI	Supplier	%
A	Demin. Water	Aqua	-	84.35
A	Glycerin	Glycerin	CREMER OLEO GmbH & Co. KG	7.50
A	D-Panthenol 75 %	Aqua, Panthenol	-	1.00
A	Cosphagard® Exact	Phenoxyethanol, Ethylhexylglycerin	Cosphatec GmbH	1.00
B	Lanette®N	Cetearyl Alcohol, Sodium Cetearyl Sulfate	BASF SE	5.00
B	Stearic Acid	Stearic Acid	-	1.00
B	Cosphaderm® T-70 NON GMO	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.15

## 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 70-75 °C and add phase B to A while homogenising.

Adjust the pH to  $5.5 \pm 0.05$ .

## SPECIFICATION

Appearance: translucent emulsion

pH:  $5.5 \pm 0.05$

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