

IN-SHOWER BODY LOTION

Cosphatec

200.51.2.1

LIGHT SKIN FEEL. HIGH SPREADABILITY.
MOISTURISING.

ALL NATURAL
INGREDIENTS

Preservation: Cosphagard® Pol, Cosphaderm® Pentiol natural

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	ad 100
A	Glycerin		Glycerin	Cremer GmbH	2.00
A	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.60
A	Cosphagard® Pol	✓	Aqua, Sodium Levulinate, Potassium Sorbate	Cosphatec GmbH	2.00
A	Cosphaderm® Pentiol natural	✓	Pentylene Glycol	Cosphatec GmbH	2.00
B	Sunflower Oil		Helianthus Annuus Seed Oil	Gustav Heess GmbH	4.00
B	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	4.00
B	Witarix® MCT 60/40		Caprylic/Capric Triglyceride	IOI Oleo GmbH	3.00
B	SOFTISAN® conditionHAIR		PCA Glyceryl Oleate	IOI Oleo GmbH	1.00
B	Macadamia Nut Oil		Macadamia Ternifolia Seed Oil	Gustav Heess GmbH	2.00
B	Softisan® 100		Hydrogenated Coco Glycerides	IOI Oleo GmbH	2.00
B	Ecorol® 16/98 P		Cetyl Alcohol	Ecogreen Oleochemicals	1.00
B	Imwitor® 372P		Glyceryl Stearate Citrate	IOI Oleo GmbH	2.00

Manufacturing Process

Phase A: Combine all ingredients of phase A under stirring and stir until Cosphaderm® X 34 is completely dissolved.

Phase B: Combine all ingredients of phase B. Heat both phases separately to 70 °C and add phase B to phase A under stirring.

After stirring for 5 minutes homogenise the formulation and adjust the pH to 5.5 ± 0.05 .

Specification

Appearance: White, shiny emulsion

pH: 5.5 ± 0.05

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