



Feel the Sun Moisturising Body Cream

Formulation Reference: FM00287/B

Leave your skin with a natural looking sun-kissed glow with this light, easy spreadable self-tan body cream. Containing light emollients including natural **Texique Lux5**, combined with moisturising **Texiterra Cocoa Butter Crystals** and nourishing **Texiterra Marula oil**. With **Texique HE20** to emulsify, thicken and stabilise.

Phase	INCI Ingredients	Function	% w/w	Trade Name
A	Aqua	Solvent	Up to 100 %	Deionised Water
	Citric Acid	pH Adjuster	0.50	Citric Acid Monohydrate ¹
	Sodium Citrate	pH Adjuster	0.50	Sodium Citrate ²
	Glycerin	Humectant / Moisturising	3.00	Naissance Vegetable Glycerine No 806 ³
B	Cetearyl Alcohol	Wax	3.00	Lanette O ⁴
	Polyglyceryl-3 Methylglucose Distearate	Emulsifier	2.50	Tego Care 450 ⁵
	Undecane (and) Tridecane	Emollient	3.00	Cetiol Ultimate ⁴
	Caprylic/Capric Triglyceride	Emollient	5.00	Myritol 318 ⁴
	C13-15 Alkane (and) Caprylic/Capric Triglyceride	Natural Emollient	5.00	Texique Lux5 ⁶
	Scierocarya Birrea Seed Oil	Emollient/softening/ shine/ nourishing	1.00	Texiterra Marula Oil ⁶
	Theobroma Cacao (Cocoa) Seed Butter	Butter/ Skin softening/ Moisturising	2.00	Texiterra Cocoa Butter Crystals ⁶
C	Potassium Cetyl Phosphate	Thickener/stabiliser	0.50	Amphisol K ⁷
D	AMPS/HEMA crosspolymer (and) C13-15 alkane (and) Cocoglucoside	Emulsifier / thickener / stabiliser / rheology modifier	5.00	Texique HE20 ⁶
E	Aqua	Solvent	15.00	Deionised Water



	Dihydroxyacetone	Self Tan Active	5.00	110150 Dihydroxyacetone Extra Pure ⁸
F	Alcohol Denatured	Solvent	3.00	Denatured Ethanol
G	Phenoxyethanol (and) Ethylhexylglycerin	Preservative	1.00	Plantaserve E ⁹
	Parfum	Fragrance	QS	

Suppliers: ¹ Univar | ² Special Ingredients | ³ Naissance UK | ⁴ BASF | ⁵ Evonik | ⁶ Scott Bader | ⁶ **Scott Bader** | ⁷ DSM | ⁸ Merck | ⁹ Mystic Moments Online |

Preparation procedure

1. Weigh out Phase A and mix until dissolved. Start heating to 80-85°C.
2. Weigh out Phase B and heat to 80-85°C.
3. Add Phase C to Phase B and stir to disperse. Note: it will not dissolve in Phase B.
4. At temperature, add Phase B into Phase A whilst homogenising. Homogenise until uniform.
5. Cool to below 65°C with slow mixing.
6. Add Phase D and stir to disperse. Homogenise until smooth and uniform. Cool to below 40°C with slow mixing.
7. Pre-mix Phase E until fully dissolved. Add Phase F to pre-mix and mix until smooth and uniform. Add to the main batch at below 30°C.
8. Add Phase G whilst mixing and mix until smooth and uniform.
9. If necessary, adjust pH to circa 4.00 – 5.00.

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