

Simple Body Butter

Formulation reference: FM00210/A

Phase	Trade Name	INCI Ingredients	Function	% w/w	Supplier
A	Deionised Water	Aqua	Solvent	Up to 100%	
	Carbopol Ultrez 10	Carbomer	Thickener	0.25	Lubrizol
B	Naissance Vegetable Glycerine No 806	Glycerin	Humectant	5.00	Naissance
	Sodium Benzoate Granular	Sodium Benzoate	Preservative	0.30	OQEMA
C	Citric Acid Monohydrate	Citric Acid	pH Adjuster	0.05	
	Grapeseed Oil EP9, Refined (K0214)	Vitis Vinifera (Grape) Seed Oil	Emollient / Skin Softening	5.00	O&3
D	Cocoa Butter	Theobroma Cacao (Cocoa) Seed Butter	Butter / Skin Softening	10.00	The Soapery
E	Cetiol SB 45	Butyrospermum Parkii (Shea) Butter	Butter / Skin Softening / Moisturising	10.00	BASF
	Texique HE20	AMPS/HEMA Crosspolymer, C13-15 Alkane, Coco-Glucoside	Emulsifier / Thickener / Stabiliser / Rheology Modifier	5.00	Scott Bader

Protect and moisturise your skin with this simple but effective Body Butter that will provide long lasting hydration, smoothness, and softness to skin. The thick bouncy texture is achieved by combining sole emulsifier **Texique HE20** with carbomer giving a thick luxurious cream, but which is easily spread.

95% Naturally derived*



Phase	Trade Name	INCI Ingredients	Function	% w/w	Supplier
G	Sodium Hydroxide Solution 30%	Sodium Hydroxide	pH Adjuster	0.30	
H	Phenoxyethanol RCH	Phenoxyethanol	Preservative	0.60	Ashland
		Parfum	Fragrance	QS	

Method

1. Weigh out deionised water and disperse phase A slowly whilst homogenising until no bits present.
2. Add phase B materials individually with mixing. Mix until completely dissolved.
3. Add phase C materials and mix until dissolved. Then heat to circa 50°C.
4. Add phase D in small quantities with mixing until completely dispersed and no bits present. Maintain temperature at circa 50°C.
5. Add phase E and mix until completely dispersed.
6. Add phase F and mix to disperse. Homogenise until smooth and uniform emulsion.
7. Add phase G whilst homogenising to neutralise.
8. At below 40°C add phase H and mix until uniform.
9. Leave to set overnight – it will turn matte.

*95% Naturally derived ingredients including formulation water (ISO 16128)

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