



## Firming Body Butter

### Formulation Reference: FM00057/D

Indulge your skin with this soft, whipped cream textured Body Butter. Provides intense moisturisation due to oils and butters, with an active skin toning ingredient. With nourishing cold pressed oils **Textiterra Sweet Almond** and **Textiterra Grapeseed** to provide nothing but natural skin goodness! Containing natural based **Texique HE20** to thicken, emulsify and provide a unique sensory feel.

Phase	INCI Ingredients	Function	% w/w	Trade Name
A	Aqua	Solvent	Up to 100 %	Deionised Water
	Tetrasodium EDTA	Chelating agent	0.05	Edeta BX Powder <sup>1</sup>
B	Glycerin <sup>2</sup>	Humectant / Moisturising	7.50	Pricerine 9091 <sup>2</sup>
C	Butyrospermum Parkii (Shea) Butter	Butter / Skin softening / moisturising	5.00	Cetiol SB 45 <sup>1</sup>
	Theobroma Cocoa Butter	Butter / Skin softening / moisturising	1.00	Seatons Cocoa Butter <sup>2</sup>
	<b>Prunus Amygdalus Dulcis (Sweet Almond) Oil</b>	<b>Emollient / skin softening</b>	<b>2.00</b>	<b>Textiterra Sweet Almond Oil <sup>3</sup></b>
	<b>Vitis Vinifera (Grape) Seed Oil</b>	<b>Emollient / skin softening</b>	<b>2.00</b>	<b>Textiterra Grapeseed Oil <sup>3</sup></b>
	Dimethicone	Silicone emollient / skin softening / spreadability	1.00	Q-SILC-DM20 <sup>4</sup>
	Isopropyl Myristate	Emollient / skin softening	5.00	Isopropyl Myristat <sup>1</sup>
	Cetearyl Alcohol	Wax / viscosity control	3.00	Lanette O <sup>1</sup>
	Glyceryl Stearate (and) PEG-100 Stearate	Emulsifier	3.50	Surfacare ARC165 MB <sup>5</sup>
D	Phenoxyethanol	Preservative	0.60	Phenoxyethanol RCH <sup>6</sup>
	Tocopheryl Acetate	Active – Vitamin E	0.50	Q-VIT-E <sup>4</sup>
E	<b>AMPS/HEMA crosspolymer, C13-15 alkane, coco-glucoside</b>	<b>Emulsifier / thickener / stabiliser / rheology modifier</b>	<b>3.00</b>	<b>Texique HE20 <sup>3</sup></b>
F	Capryl Glycol (and) Ethylhexylglycerin	Humectant / preservative booster	0.40	Sensiva SC10 <sup>6</sup>



	Lonicera Japonica (Honeysuckle) Flower extract & Lactobacillus Ferment Lysate	Active – Skin toning	0.50	Active Tone SF <sup>7</sup>
	Parfum	Fragrance	QS	CPL Aromas – AR757675 <sup>8</sup>
G	Citric acid solution	pH adjuster	QS	

**Suppliers:** <sup>1</sup> BASF | <sup>2</sup> Croda | <sup>3</sup> **Scott Bader** | <sup>4</sup> OQEMA | <sup>5</sup> Surfachem | <sup>6</sup> Ashland | <sup>7</sup> Adina | <sup>8</sup> CPL Aromas |

## Preparation procedure

1. Weigh out Phase A and mix until completely dissolved.
2. Add Phase B and mix until uniform. Heat to 75°C.
3. Weigh out Phase C and heat to 75°C with mixing. At 75°C add Phase D and mix until uniform.
4. Add Oil phase to Water phase whilst homogenising. Homogenise until smooth and uniform.
5. Cool to below 40°C with slow mixing.
6. At below 40°C add Phase E and mix thoroughly until smooth emulsion. Homogenise gently to achieve smooth thick emulsion if required.
7. Add Phase F and mix until uniform.
8. Adjust to pH 5.50 – 6.50 with Citric acid solution (Phase G).

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