

## Relaxing Natural Body Lotion



from Scott Bader

## Formulation reference: FM00199/A

Phase	Trade Name	INCI Ingredients	Function	% w/w	Supplier
А	Deionised Water	Aqua	Solvent	Up to 100%	
	Dermofeel PA-3	Sodium Phytate (and) Aqua (and) Alcohol	Natural Chelating Agent	0.10	Surfachem
В	CobioGum	Caesalpinia Spinosa Gum	Thickener	0.20	IMCD
С	Pricerine 9091	Glycerin	Humectant/ Moisturising	4.00	Croda
	Citric Acid Monohydrate	Citric Acid	pH Adjuster	0.01	Univar
D	Lanette 16	Cetearyl Alcohol	Wax/ Viscosity Control	3.00	BASF
	Cetiol SB 45	Butyrospermum Parkii (Shea) Butter	Butter/ Skin Softening/ Moisturising	2.00	BASF
	Cupuacu Butter Ultra Refined	Theobroma Grandiflorum Seed Butter	Butter/ Skin Softening/ Moisturising	1.00	Lake Chemicals
	Texiterra Grapeseed Oil	Vitis Vinifera (Grape) Seed Oil	Emollient/ Skin Softening	2.00	Scott Bader
	Texiterra Sweet Almond Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil	Emollient/ Skin Softening	2.00	Scott Bader
	Lexfeel Natural	Heptyl Undecylenate	Natural Emollient	1.00	Inolex

Drift into evening calm with this relaxing natural body lotion, with notes of essential lavender oil to soothe both body and mind. Made with nourishing ingredients such as cold pressed Texiterra Grapeseed Oil and Texiterra Sweet Almond Oil. Enriched with butters and gentle natural emollients to hydrate and soften the skin. Contains natural-based emulsifier and rheology modifier **Texique HE10** to help thicken and stabilise the lotion.











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Phase	Trade Name	<b>INCI Ingredients</b>	Function	% w/w	Supplier
	Neossance Hemisqualane	C13-15 Alkane	Light Emollient / Spreadability	2.00	Aprinnova
	Sisterna SP30-C	Sucrose Distearate	Natural Emulsifier	2.00	Rahn
	Sisterna SP70-C	Sucrose Stearate	Natural Emulsifier	2.00	Rahn
Е	Q-VIT-E	Tocopheryl Acetate	Active- Vitamin E	0.10	OQEMA
F	Texique HE10	Sodium Acrylate/ Sodium Acryloyldimethyl Taurate Copolymer, C13-15 Alkane, Coco-Glucoside	Emulsifier. Thickener/ Rheology Modifier	2.50	Scott Bader
G	Euxyl K 903	Benzyl Alcohol (and) Benzoic Acid (and) Dehydroacetic Acid (and) Tocopherol	Preservative (Natural Compliant)	0.80	Ashland
	Lavender Essential Oil, 4/42	Parfum	Fragrance	QS	The Soap Kitchen

\*98% Naturally derived ingredients including water (ISO 16128)

- 1. Weigh out phase A and mix.
- 2. While homogenising, add phase B until completely dispersed.
- 3. Add phase C materials individually and mix until dissolved. Heat to 80°C.
- 4. Weigh out phase D and heat to 80°C with mixing. At 80°C add phase E and mix until uniform.
- 5. Add oil phase to water phase whilst homogenising. Homogenise until smooth and uniform.
- 6. At below 40°C add phase F and stir through bulk. Homogenise gently to achieve smooth thick emulsion.
- 7. Add phase G and mix until uniform.
- 8. Adjust pH to 5.50 6.50.

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