



Formulation Reference: FM00089/B

Gently moisturise your skin with this light sprayable body milk. Perfect for the morning shower routine for quick on the go moisturisation. Contains a complex of ceramides and lipids to help strengthen the skin barrier and repair skin microrelief. With **Texique HE10** as the sole emulsifier and stabiliser.

Phase	INCI Ingredients	Function	% w/w	Trade Name
A	Aqua	Solvent	Up to 100 %	Deionised Water
	Disodium EDTA	Chelating agent	0.05	Dissolvine NA2 ¹
	Sodium Benzoate	Preservative	0.30	Sodium Benzoate Granular ²
B	Xanthan Gum	Thickener	0.05	Keltrol RD ³
C	Glycerin	Humectant / Moisturising	2.00	Pricerine 9091 ⁴
	Citric acid	pH adjuster	0.05	Citric Acid Monohydrate ⁵
D	Sodium acrylate/sodium acryloyldimethyl taurate copolymer (and) C13-15 alkane (and) coco-glucoside	Emulsifier / stabiliser	1.50	Texique HE10 ⁶
E	Isopropyl Myristate	Emollient / skin softening	1.00	Isopropyl Myristat ⁷
	Prunus Amygdalus Dulcis (Sweet Almond) Oil	Emollient / skin softening	1.00	Naissance 215 Almond Sweet Oil ⁸
	Macadamia Ternifolia Seed Oil	Emollient / skin softening	2.00	Naissance 234 Macadamia Nut Organic ⁸
	Undecane (and) Tridecane	Emollient / skin softening	1.00	Cetiol Ultimate ⁷
	Paraffinium Liquidum	Emollient / skin softening	1.00	Pionier 2071P ²
F	Tocopheryl Acetate	Active – Vitamin E	0.10	Q-VIT-E ²
	Octyldodecanol (and) Hydrogenated Coco-Glycerides (and) Helianthus Annuus (Sunflower) Seed Extract	Active – ceramide complex	1.00	Sphingoceryl Veg LS 9948 ⁷
G	Benzyl Alcohol	Preservative	0.60	Iscaguard BA ¹



	Parfum	Fragrance	QS	The Soap Kitchen – Creamy Coconut 18631 ⁹
--	--------	-----------	----	--

Suppliers: ¹ Brenntag | ² OQEMA | ³ Azelis | ⁴ Croda | ⁵ Univar | ⁶ **Scott Bader** | ⁷ BASF | ⁸ Naissance |
| ⁹ The Soap Kitchen |

Preparation procedure

1. Weigh out Phase A and mix ingredients individually until completely dissolved.
2. Add Phase B whilst homogenising. Mix until completely dispersed.
3. Add Phase C materials individually and mix until dissolved. Heat to 75°C.
4. At 75°C add Phase D to water phase and mix to disperse.
5. In a separate vessel heat Phase E (oil phase) to 75°C with mixing.
6. At 75°C add Phase F to oil phase and mix until uniform.
7. Ensure both phases are at 75°C. Add oil phase to water phase and homogenise until smooth and uniform emulsion.
8. Cool to below 40°C with mixing.
9. At below 40°C add Phase G materials individually and mix until uniform.
10. Adjust to pH 5.50 – 6.50.

The information in this publication is based on laboratory testing and is believed to be accurate and is given in good faith, but no representation or warranty as to its completeness or accuracy is made. Suggestions for uses or applications are only opinions and are not intended for design purposes. Users are responsible for determining the suitability of these products for their own particular purpose and assume all risk and liability whether used singly or in combination with other materials. No representation or warranty, expressed or implied, is made with respect to information or products including, without limitation, warranties of merchantability, fitness for a particular purpose, non-infringement of any third party patent or other intellectual property rights.