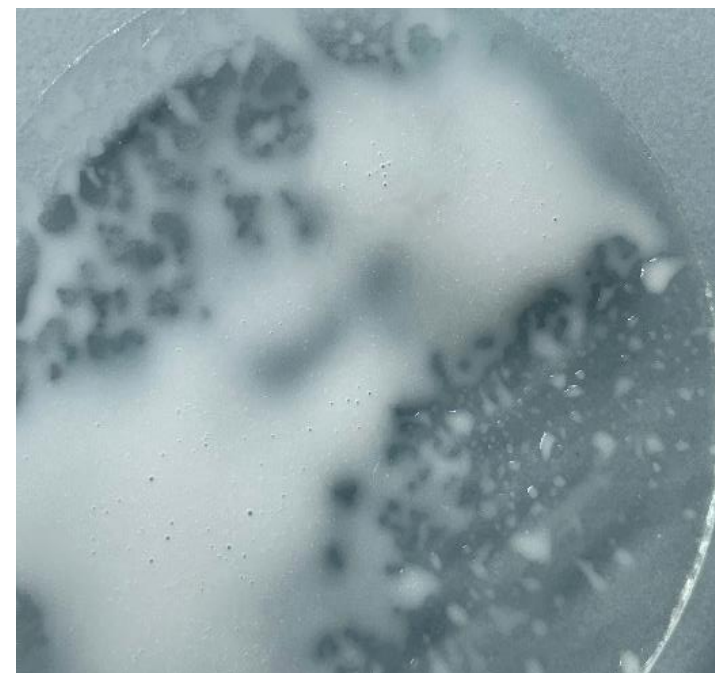


# Coconut Milk Body Lotion Spray

## Formulation reference: FM00089/B

Phase	Trade Name	INCI Ingredients	Function	% w/w	Supplier
A	Deionised Water	Aqua	Solvent	Up to 100%	
	Dissolvine NA2	Disodium EDTA	Chelating Agent	0.05	Brenntag
	Sodium Benzoate Granular	Sodium Benzoate	Preservative	0.30	OQEMA
B	Keltrol RD	Xanthan Gum	Thickener	0.05	Azelis
C	Pricerine 9091	Glycerin	Humectant	2.00	Croda
	Citric Acid Monohydrate	Citric Acid	pH Adjuster	0.05	Univar
D	Texique HE10	Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (and) C13-15 Alkane (and) Coco-Glucoside	Emulsifier/Stabiliser	1.50	Scott Bader
E	Isopropyl Myristat	Isopropyl Myristate	Emollient/Skin Softening	1.00	BASF
	Naissance 215 Almond Sweet Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil	Emollient/Skin Softening	1.00	Naissance
	Naissance 234 Macadamia Nut Organic	Macadamia Ternifolia Seed Oil	Emollient/Skin Softening	2.00	Naissance

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



# Coconut Milk Body Lotion Spray

Phase	Trade Name	INCI Ingredients	Function	% w/w	Supplier
	Cetiol Ultimate	Undecane (and) Tridecane	Emollient/ Skin Softening	1.00	BASF
	Pionier 2071P	Paraffinium Liquidum	Emollient/ Skin Softening	1.00	OQEMA
F	Q-VIT-E	Tocopheryl Acetate	Active-Vitamin E	0.10	OQEMA
	Sphingoceryl Veg LS 9948	Octyldodecanol (and) Hydrogenated Coco-Glycerides (and) Helianthus Annuus (Sunflower) Seed Extract	Active-Ceramide Complex	1.00	BASF
G	Iscaguard BA	Benzyl Alcohol	Preservative	0.60	Brenntag
	The Soap Kitchen – Creamy Coconut 18631	Parfum	Fragrance	QS	The Soap Kitchen

## Method

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.