

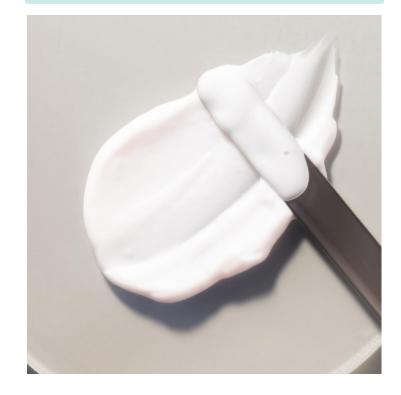
## Light Hand and Body Cream



Formulation reference: FM00006/B

Phase	Trade Name	INCI Ingredients	Function	% w/w	Supplier
Α	Deionised Water	Aqua	Solvent	Up to 100%	
	Edeta BX Powder	Tetrasodium EDTA	Chelating Agent	0.05	BASF
В	Pricerine 9091	Glycerin	Humectant	5.00	Croda
С	Cetiol SB 45	Butyrospermum Parkii (Shea) Butter	Butter/ Emollient	1.00	BASF
	Seatons Cocoa Butter	Theobroma Cocao Butter	Butter/ Emollient	0.50	Croda
	Naissance 234 Macadamia Nut Organic	Macadamia Oil	Emollient/ Moisturising	1.00	Naissance
	Naissance 210 Grapeseed	Grapeseed Oil	Emollient/ Moisturising	1.00	Naissance
	Xiameter PMX- 200 Silicone Fluid 100cst	Dimethicone	Emollient/ Moisturising	0.50	Dow
	Cetiol 868	Ethylhexyl Stearate	Emollient	1.00	BASF
	Lanette 1665	Cetearyl Alcohol	Wax/ Viscosity Modifier	3.00	BASF
	Olivem 1000	Cetearyl Olivate (and) Sorbitan Olivate	Emulsifier	1.00	Hallstar
D	Phenoxyethanol RCH	Phenoxyethanol	Preservative	0.60	Schulke & Mayr

A daily moisturising cream infused with oils and butters for a light sensory texture. Containing natural based *Texique HE20* for thickening and viscosity stability with a unique textural benefit. Added post-emulsification, it allows easy final viscosity control.











## **Light Hand and Body Cream**



Phase	Trade Name	<b>INCI Ingredients</b>	Function	% w/w	Supplier
E	Texique HE20	AMPS/HEMA Crosspolymer, C13-15 Alkane, Coco-Glucoside	Thickener/ Emulsifier	2.00	Scott Bader
F	Sensiva SC10	Capryl Glycol Ethylhexylglycerin	Preservative	0.40	Schulke & Mayr
	Lancos SC PAN	Panthenol	Active – Vitamin B5	0.50	OQEMA
		Parfum	Fragrance	QS	
G	Citric Acid Solution	Citric Acid	pH Adjuster	QS	

Method

- 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.
- Cool to below 40°C with slow mixing.
- 6. At below 40°C add phase E and mix. Homogenise gently to achieve smooth thick emulsion.
- 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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