

Product Description: Light Hand and Body Cream

Reference: FM00006/B

A daily moisturising cream with oils and butters and light sensory texture. With natural based **Texique HE20** providing thickening and viscosity stability with a unique textural benefit. Added post emulsification, allowing easy final viscosity control.

Phase	INCI Ingredients	% w/w	Trade Name
A	Water	Up to 100%	
	Tetrasodium EDTA ¹	0.05	Edeta BX Powder
B	Glycerin ²	5.00	Pricerine 9091
C	Butyrospermum Parkii (Shea) Butter ¹	1.00	Cetiol SB 45
	Theobroma Cocoa Butter ²	0.50	Seatons Cocoa Butter
	Macadamia Oil ³	1.00	Naissance 234 Macadamia Nut Organic
	Grapeseed Oil ³	1.00	Naissance 210 Grapeseed
	Dimethicone ⁴	0.50	Xiameter PMX-200 Silicone Fluid 100cst
	Ethylhexyl Stearate ¹	1.00	Cetiol 868
	Cetearyl Alcohol ¹	3.00	Lanette 1665
	Cetearyl Oliviate (and) Sorbitan Oliviate ⁵	1.00	Olivem 1000
D	Phenoxyethanol ⁶	0.60	Phenoxyethanol RCH
E	AMPS/HEMA crosspolymer, C13-15 alkane, coco-glucoside	2.00	Texique HE20
F	Capryl Glycol Ethylhexylglycerin ⁶	0.40	Sensiva SC10
	Panthenol (Vit B5) ⁷	0.50	Lancos SC PAN
	Fragrance	QS	
G	Citric acid solution	QS	

¹ BASF ² Croda ³ Naissance ⁴ Dow ⁵ Hallstar ⁶ Schulke & Mayr ⁷ OQEMA

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. 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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