

Heel Balm

Formulation reference: FM00264/C

Phase	Trade Name	INCI Ingredients	Function	% w/w	Supplier
A	Deionised Water	Aqua	Solvent	Up to 100%	
B	Urea Crystals	Urea	Humectant	20.00	Aromatic
C	Texique HE50	Acrylates/Acrylamide Copolymer and) C13-15 Alkane (and) Trideceth-7	Thickener/Emulsifier/Rheology Modifier	4.26	Scott Bader
D	Texiterra Kalahari Melon Seed Oil	Citrullus Lanatus (Watermelon Seed) Oil	Oil/Moisturising	2.00	Scott Bader
	Cetearyl Alcohol	Cetearyl Alcohol	Wax	4.26	The Soap Kitchen
	Ercamuls LF 65 V/FD	Glyceryl Stearate (and) PEG-100 Stearate	Emulsifier	2.50	OQEMA
	Lanolin (Anhydrous)	Lanolin	Emollient/Emulsifier	4.26	The Soap Kitchen
	Light Liquid Paraffin	Paraffinium Liquidum	Emollient	3.00	OQEMA
	Babassu Oil	Orbignya Oleifera Seed Oil	Oil/Moisturising	1.00	The Soap Kitchen
	Petroleum Jelly	Petrolatum	Emollient	2.00	Mystic Moments
	Paraffin Wax 56/58	Paraffin	Wax	1.63	The Soap Kitchen
	Shea Butter Refined	Butyrospermum Parkii Butter	Emollient	2.00	Mystic Moments

Soothe and restore dry or cracked skin on feet and heels with this moisturising heel balm, designed to leave the skin feeling smooth and healthier looking. This formulation combines 20% Urea with nourishing **Texiterra Kalahari Melon Seed Oil for nourishment**, it penetrates the skin effectively to provide relief within a few days. Featuring bio-based **Texique HE50** as a co-emulsifier, thickener and rheology modifier.



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E	Vitamin E in Carrier Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil (and) Tocopherol	Vitamin E/ Antioxidant	1.00	The Soap Kitchen
F	Phenoxyethanol	Phenoxyethanol	Preservative	0.60	Mystic Moments
	Iscaguard BA	Benzyl Alcohol	Preservative	0.60	Brenntag
	Sodium PCA Solution	Sodium PCA (and) Sodium L-pyroglutamate	Humectant	1.00	Buerre Online
		Parfum	Fragrance	QS	

Method

1. Weigh out phase A and start heating to 75-80°C.
2. Add phase B into the main vessel and mix until completely dissolved.
3. Then add phase C and stir.
4. In a separate vessel weigh out phase D and heat to 75-80°C until melted. Stir occasionally.
5. At temperature, add phase E to step 4 and mix until uniform.
6. At temperature, add step 5 into the main vessel and homogenise until uniform emulsion formed.
7. Cool to below 40°C with mixing.
8. At below 40°C add phase F materials individually with mixing between additions. Mix until completely smooth and uniform.

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