

Coconut Body Butter

A rich body butter packed with nourishing butters and oils to leave skin feeling soft and smooth.

Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Sucrablend SP V2	Sucrose Stearate, Sucrose Palmitate	3.00	Alchemy Ingredients
A	Sucrathix VX	Microcrystalline Cellulose, Cellulose Gum, Xanthan Gum	1.50	Alchemy Ingredients
A	Glyceryl Stearate	Glyceryl Stearate	4.00	
A	Shea Butter	Butyrospermum parkii (Shea) Butter	15.00	
A	Cocoa Butter	Theobroma cacao (Cocoa) Seed Butter	5.00	
A	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	1.50	
A	Caprylic/Capric Triglycerides	Caprylic/Capric Triglycerides	15.00	
A	Mokaté® Kalahari Melon Seed Oil	Citrullus vulgaris seed oil	5.00	Alfa Chemicals
A	Glycerine	Glycerine	5.00	
A	Water	Aqua	44.00	
B	PE9010	Phenoxyethanol, Ethylhexylglycerin	0.80	
B	'Coconut' Fragrance	Parfum	0.20	

Formulation Code: 058-11-09-00/1

Ingredient Benefits

Sucrablend SP V2

- An effective, all purpose emulsifier
- Suitable for use on its own or in combination with fatty alcohols or Glyceryl Stearate
- Makes a variety of textures from lotions to body butters
- Non-whitening with a moisturising after-feel

Sucrathix VX

- A COSMOS approved rheology modifier, stabiliser and suspending agent
- Efficient, translucent water thickener
- Extremely efficient at suspending solids and powders
- Sheer thinning upon application to the skin
- Naturally derived complex

Method

- Combine phase A, heat to 70-80°C and hold at this temperature for 10-15 minutes to ensure all solids have fully melted.
- Homogenise at 3000 - 4000 RPM for a few minutes, cool under mixing.
- Add phase B once cooled to 35°C.

Characteristics

Stability

Stable for 3 weeks at 50°C and 3 months at 40°C

Appearance

White thick cream

PH

5-7

Viscosity

Spindle 94 @ 2.5RPM 300,000-400,000 cp (Model: Brookfield DV-E. Sample temperature: 20°C (±5 °C). Fill size: 100g)

✓ Vegan

✓ PEG Free

Adapt the Formula

- Change butters and oils for a different skin feel
- Add waxes to increase richness
- Change fragrance, colour and actives

The formulation above is intended for information purposes only based on the best of our knowledge. It is the responsibility of the customer to undertake the appropriate testing to determine the suitability of the product for their intended use.