

Gingerbread Hand Cream

A light, but rich cream designed to leave hands soothed and protected - whilst smelling good enough to eat!

Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Sucrablend SP V2	Sucrose Stearate, Sucrose Palmitate	2.50	Alchemy Ingredients
A	Sucrathix VX	Microcrystalline Cellulose, Cellulose Gum, Xanthan Gum	1.00	Alchemy Ingredients
A	Glyceryl Stearate	Glyceryl Stearate	4.50	
A	Shea Butter	Butyrospermum parkii (Shea) Butter	3.00	
A	Jojoba Oil	Simmonsia Chinensis (Jojoba) Seed Oil	2.50	
A	Caprylic/Capric Triglycerides	Caprylic/Capric Triglycerides	15.00	
A	Water	Aqua	65.00	
A	Glycerine	Glycerin	5.00	
B	PE9010	Phenoxyethanol, Ethylhexylglycerin	1.00	
B	Gingerbread Fragrance	Parfum	0.45	
B	Caramel sol 50%	Caramel	0.05	

Formulation Code: 062-11-09-00/1

Ingredient Benefits

Sucrathix VX

- COSMOS approved
- Efficient, translucent water thickener
- Extremely efficient at suspending solids and powders
- Sheer thinning upon application to the skin
- Naturally-derived complex
- Offers increased viscosity and suspending abilities compared to cellulose or xanthan gum alone
- Increased stability and heat resistance in formulations
- Excellent emulsion stabiliser and thickener
- Stabilises oil in water emulsions at low use level
- Compatible with a wide variety of ingredients

Method

- Combine phase A, heat to 70-80°C, 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

Beige cream

PH

5-7

Viscosity

25,000-45,000 cP (24hr after manufacture) Model: Brookfield DV-E, Spindle RV disk 05, 5 RPMerature: 20°C (±5 °C)

✓ Natural Origin

✓ Vegan

✓ PEG Free

Adapt the Formula

- Replace some liquid oils with waxes or butters to obtain a richer skin feel
- Add a different colour and fragrance
- Change viscosity by adding more Sucrathix VX

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.