

Ultimate Healing Hand Cream

BB-1065



This non-greasy formula absorbs in seconds and lasts through hand washing. It repairs dry and cracked hands.

Phase	Trade Name	Ingredient (INCI)	(w/w)%	
A	Deionized Water		77.45	
	Glycerin		3.00	
	Arginine		0.25	
	Spectrastat™ 1 *	Caprylhydroxamic Acid (and) Caprylyl Glycol (and) Glycerin	1.00	
B	Emulsense 1 *	Brassicyl Isoleucinate Esylate (and) Brassica Alcohol	5.00	
	SustOleo BG¹	Brassica Glycerides	5.00	
	LexFeel® N100 1 **	Diheptyl Succinate (and) Capryloyl Glycerin/Sebacic Acid Copolymer	3.00	
	SustOleo MCT¹	Triheptanonin	3.00	
	LexFeel® Natural¹	Heptyl Undecylenate	2.00	
C	Fragrance ²	Natural Rose & Black Currant Fragrance N17316	0.30	
¹ INOLEX ² Carruba			Total	100.0

Emulsense™

Primary active cationic agent, enabling both excellent emulsion performance and all-natural claims. In skin care, it provides an entirely new sensory profile, providing a silky initial-feel and a powdery after-feel.

PROCEDURE:

1. Combine phase A ingredients and heat to 80°C while hydrating polymer.
2. Combine Phase B ingredients, heat to 80°C, and mix into phase A with propeller.
3. Homogenize for 3 minutes at 3500 rpm
4. Begin cooling and mix with propeller until room temperature, adding phase C at 40°C.

STABILITY:

45°C (week 12) & 50°C (week 2)
F/T (3 cycles)

PHYSICAL PROPERTIES:

pH @ 25°C = 3.5 – 4.5

Viscosity @ 25°C (Brookfield RTV; Spindle T-C @ 10 rpm) = 25,000 – 45,000 cps

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