



# Exceptional hand cream

ACTS21858

## Description

High-viscosity and high-shear hand cream that is nongreasy, leaving the skin moisturized and smooth.

Phase	Ingredient	INCI name	Supplier	Function	Wt.%
A	Water	Aqua	—	Solvent	55.70%
	Spectrastat™ G2-N	Caprylhydroxamic acid (and) glyceryl caprylate (and) glycerin	Inolex	Preservative	1.00%
B	AminoSensyl™ SC	Brassica alcohol (and) brassicyl valinate esylate (and) brassica glycerides	Inolex	Emulsifier	10.00%
C	<b>Zemea<sup>®</sup> propanediol</b>	<b>Propanediol</b>	<b>CovationBio PDO</b>	<b>Humectant</b>	<b>15.00%</b>
	Keltrol <sup>®</sup> CG	Xanthan gum	CP Kelco	Polymer	0.30%
D	LexFeel™ WOW	Triheptanoin (and) C13-16 isoparaffin	Inolex	Emollient	10.00%
	Emol IPP	Isopropyl palmitate	Essential Ingredients	Emollient	8.00%
Total					100.00%

Formula provided by: ACT Solutions Corp., Newark, Delaware, USA

## Procedure

1. Heat A to 80°C.
2. Add B to A with propeller stirring until melted and uniform.
3. Add C to A/B with propeller stirring until uniform.
4. Add D to A/B/C until uniform.
5. Remove from heat and stir at medium speed until batch reaches 60°C.
6. Allow batch to cool to 50°C on slow speed.