



PERFORMANCE INSPIRED INGENUITY

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Feathery Freshness

Hand Cream

Description:

Feathery Freshness is a lightweight hand cream that goes on smooth, with an extended playtime on the skin, and finishes with a soft feel. Silmer® Sustain-H is a silicone elastomer gel diluted in a sustainable biobased hemisqualane carrier, featuring a biobased carbon content greater than 90%. Silmer® Sustain-H imparts cushion, provides a lengthy playtime on the skin and finishes with a silky smooth after-feel. The ultra-low viscosity Silwax® A08-UP provides a lubricious skin feel, and also contributes to the observed velvety finish. This hand cream feels as light as a feather, but is packed with ingredients that provide desirable moisturization and is sure to leave hands feeling refreshed!

Ingredients:

Phase	Description (supplier)	INCI Name	Weight %
A	D.I. Water	Water	76.50
	Glycerin	Glycerin	5.00
	Panthenol	DL-Panthenol	0.30
	Sepigel 305 (Seppic)	Polyacrylamide (and) C13-14 Isoparaffin (and) Laureth-7	2.70
B	Silwax A08-UP (Siltech)	Caprylyl Methicone	5.00
	Silmer Sustain-H (Siltech)	C13-15 Alkane (and) Vinyl Dimethicone Crosspolymer	6.00
	Silmer Q25 (Siltech)	Trimethylsiloxysilicate	1.50
	F10 (Siltech)	Dimethicone	1.50
	Almond Oil	Sweet Almond Oil	0.50
C	Vitamin E	Tocopherol	0.10
	Euxyl PE 9010 (Schulke)	Phenoxyethanol and Ethylhexylglycerin	0.90
Total			100.00

Procedure:

- 1) Combine ingredients in Phase A and mix well.
- 2) Combine Phase B ingredients (except Almond Oil) in a separate vessel, mix until homogeneous.
- 3) Add the Almond Oil to Phase B and mix for two minutes. Add Phase B to Phase A slowly.
- 4) Add Phase C under high mixing rate. Adjust pH if necessary.

Product formulations are included as illustrative examples. Siltech Corporation makes no representation or warranty of any kind with regard to any such formulations, including, without limitation, concerning the efficacy or safety of any product manufactured using such formulations.