



PERFORMANCE INSPIRED INGENUITY

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Resplendently Radiant

Face & Hand Cream

Description:

Resplendently Radiant is a Water-in-Oil emulsion cream that features a superior sensorial complete with a cushioning feeling during application. Siltech® CE-2000, a citrate ester, imparts exceptional emolliency and offers cushion during application. Silwax® D02 is an alkyl dimethicone that provides enhanced spreadability and a sensorial similar to cyclomethicone. Siltech F10 is a low viscosity dimethicone fluid that aids in spreadability and enhances a silky sensorial. Resplendently Radiant goes on soft and provides moderate moisturization consumers will love!

Ingredients:

Phase	Ingredient (Supplier)	INCI name	Weight (%)
A	D.I. Water	Aqua	64.40
	NaCl	Sodium Chloride	1.30
	Zemea Propanediol (DuPont)	Propanediol	5.00
B	Silube Sustain-S (Siltech)	Gluconamido Lauryl Dimethicone (and) Isoamyl Laurate	3.68
	Jeechem CTG (Jeen)	Caprylic/Capric Triglyceride	5.30
	Siltech CE-2000 (Siltech)	Trioctyldodecyl Citrate	5.12
	Silwax D02 (Siltech)	Ethyl Methicone	1.00
	Argan Oil (Charkit Chemical)	Argania Spinosa Kernel Oil	3.10
	Jarcane-12 (Jarchem)	Dodecane	4.70
	Siltech F-10 (Siltech)	Dimethicone	1.30
	Siltech AP8-071 EXP (Siltech)	Pending	3.50
	Magnesium Stearate (Making Cosm.)	Magnesium Stearate	1.00
C	Preservative	Preservative	0.60
Total			100.00

Procedure:

- 1) Combine Phase A ingredients and mix well.
- 2) Combine all the liquids in Phase B and mix well. Disperse Magnesium Stearate under moderate mixing rate for 10 minutes.
- 3) Add Phase A slowly to Phase B under moderate mixing rate. Increase the mixing rate as ingredients are added to the mix.
- 4) Add preservative and homogenize for 2 minutes at 3,000 rpm.

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.