



PERFORMANCE INSPIRED INGENUITY

Siltech Corporation
225 Wicksteed Avenue
Toronto, Ontario M4H 1G5

www.siltech.com

Sales@siltech.com
+1 416.424.4567

Appropriately Airy Too

Light Foundation

Description:

Appropriately Airy is a light foundation that applies easily with a soft sensorial, made possible by benefits offered by multiple Siltech ingredients. Silube® PCH is an emulsifier that excels at pigment dispersion while ensuring both Oil-in-Silicone and Water-in-Silicone emulsion stability. Siltech® CE-2000 is a versatile citrate ester with unique wetting properties that imparts both cushion and emolliency. Silwax® J1032 is an alkylated silicone wax that assists in compatibilizing oils and improves spreadability on the skin. The smooth, light, soft sensorial provided by premium Siltech silicone benefits is sure to delight!

Ingredients:

Phase	Ingredients	INCI name	Weight %
A	D.I. Water	Water	43.53
	Zemea (DuPont)	Propanediol	5.00
	NaCl	Sodium Chloride	1.30
B	Siltech CE-2000 (Siltech)	Trioctyldodecyl Citrate	10.00
	Cocoa Butter	Theobroma Cacao (Cocoa) Seed Butter	1.00
	Shea Butter	Butyrospermum parkii butter	1.50
	Crodacol C95 (Croda)	Cetyl Alcohol	1.00
	Unipure White LC 987 AS-EM (Sensient)	CI 77891 (and) Triethoxycaprylylsilane	2.88
	Unipure Yellow LC182 AS-EM (Sensient)	CI 77492 (and) Triethoxycaprylylsilane	0.69
	Unipure Red LC381 AS-EM (Sensient)	CI 77491 (and) Triethoxycaprylylsilane	0.21
	Unipure Black LC989 AS-EM (Sensient)	CI 77499 (and) Triethoxycaprylylsilane	0.02
	Dry-Flo Elite (AkzoNobel)	Aluminum Starch Octenylsuccinate	1.48
C	Siltech CA Plus (Siltech)	Dimethiconol/Caprylylsilsesquioxane/Silicate Crosspolymer	16.60
	Silwax A02 (Siltech)	Ethyl Trisiloxane	3.50
	Siltech F5 (Siltech)	Dimethicone	0.50
	Silwax J219M (Siltech)	Cetyl/hexacosyl Dimethicone	1.43
	Silwax J1032 (Siltech)	C32 Alkyl Dimethicone	2.86
	Silube PCH (Siltech)	Polyglyceryl-4-isostearate (and) PEG/PPG/10/1 Dimethicone (and) Hexyl Laurate	6.00
D	Optiphen (Ashland)	Phenoxyethanol (and) Caprylyl Glycol	0.50
Total			100.00



PERFORMANCE INSPIRED INGENUITY

Siltech Corporation
225 Wicksteed Avenue
Toronto, Ontario M4H 1G5

www.siltech.com

Sales@siltech.com
+1 416.424.4567

Procedure:

- 1) Combine oils with pigments and powders in Phase B, heat up to 80°C and blend well. Cool to 70° C.
- 2) Combine silicones in Phase C, heat up to 80°C, mix well. Cool to 70°C.
- 3) Add Phase B (oils) to Phase C (silicones) while mixing.
- 4) Combine ingredients in water phase (Phase A) and mix well. Add Phase A slowly into oil/Si mixture.
- 5) Add preservative (Phase D) under mixing and mix well. High shear for two minutes.

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.

5/25/23