

All Natural CC Primer Plus SPF 15[‡]

CC-1044



This lightweight, natural primer with **LexFilm® Sun Natural**, evens out skin-tone leaving it smooth and picture perfect. Easy spreading and quick absorbing, this multifunctional formula of primer with coverage leaves the skin soft and even in one smooth application.

Phase	Trade Name	Ingredient (INCI)	(w/w)%
A	Deionized Water	Deionized Water	52.90
	Glycerin	Glycerin	3.00
	Solagum™ AX ²	Acacia Senegal Gum (and) Xanthan Gum	0.30
	NaOH, 10%	Deionized Water (and) Sodium Hydroxide	0.20
	Lexgard® Natural¹	Glyceryl Caprylate (and) Glyceryl Undecylenate	1.00
B	SustOleo™ GMS-SE¹	Glyceryl Stearate SE	3.00
	Decyl Glucoside	Decyl Glucoside	3.00
	SustOleo™ BA¹	Brassica Alcohol	4.00
	LexFilm® Sun Natural¹	Capryloyl Glycerin/Sebacic Acid Copolymer	3.00
C	LexFeel® Natural^{1*}	Heptyl Undecylenate	10.00
	SustOleo™ MCT¹	Triheptanoin	10.00
	Titanium Dioxide, Oil Dispersible	Titanium Dioxide, Oil Dispersible	8.00
	Iron Oxide, Black	Iron Oxide, Black	0.10
	Iron Oxide, Red	Iron Oxide, Red	0.30
	Iron Oxide, Yellow	Iron Oxide, Yellow	1.20
D	Citric Acid, 25%	Deionized Water (and) Citric Acid	Q.S. to 6.5-7.5
Total			100.00

Lexgard Natural
Naturally certified, plant based alternative preservation.

SustOleo GMS-SE
Palm-free emulsifier and emulsion stabilizer.

SustOleo BA
Palm-free, solid texturizer and structuring agent.

LexFilm Sun Natural
Natural, pourable, liquid film former with superior aesthetics and water resistant properties.

LexFeel Natural
Plant based, ultra-light dry emollient that reduce the greasiness of heavy formulas.

SustOleo MCT
Palm-free, light and silky emollient, with a bit of cushion and minimal after feel.

¹INOLEX ²Seppic

[‡]In-Vivo Tested

PROCEDURE:

1. Disperse Solagum™ AX in DI water and add the rest of the ingredients in phase A.
2. Heat phase A to 80°C.
3. Combine phase C and disperse the pigment uniformly by using SpeedMixer.
4. Add phase B into phase C and heat to 80°C.
5. Add phase B/C into phase A with homogenizing at 4500rpm for 3 minutes.
6. Transfer the batch to propeller mixer and cooling to 45°C.
7. Adjust the final pH to 6.5-7.5 using phase D.

STABILITY: 45°C (8 weeks), 50°C (4 weeks), F/T (3 cycles)

PHYSICAL PROPERTIES:

pH @ 25°C = 6.5-7.5

Viscosity @ 25°C (Brookfield RTV; Spindle T-C @ 10rpm) = 55,000-65,000 cps

Date: 10/17

Ref: 617-104E

Patents:

*U.S. Patent No. EP 2,323,969 A

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