

CPF **4439** 

## **InvisibleBoost**

**BB** Cream

## **Attributes**

- Bio-based SPF booster

- Silky, powdery feelNon-transfer

## Featured products

- SunSpheres™ BIO SPF Booster
  DOWSIL™ FA 4004 ID Silicone
- DOWSIL™ EL-9240 DM Silicone Elastomer Blend

Phase	Trade name / Supplier	INCI name	Wt. %
А	DOWSIL™ FA 4004 ID Silicone Acrylate / Dow	Isododecane (and) Acrylates/Polytrimethylsiloxymethacrylate Copolymer	5.00
	Crodamol AB / Croda	C12-15 Alkyl Benzoate	2.00
	Avocado Oil / Making Cosmetics	Persea Gratissima (Avocado) Oil	1.00
	Isododecane / Making Cosmetics	Isododecane	4.00
	DOWSIL™ EL-9240 DM Silicone Elastomer Blend / Dow	Dimethicone (and) Dimethicone Crosspolymer	5.00
	DOWSIL™ FZ-3196 Fluid / Dow	Caprylyl Methicone	2.00
	DOWSIL™ ES-5600 Glycerol Emulsifier / Dow	Diglyceryl Tris(Trimethylsiloxy)silylethyl Dimethicone	6.50
В	ACT96-TRI-77891 / Miyoshi America, Inc.	CI 77891 (and) Disodium Stearoyl Glutamate (and) Aluminum Dimyristate (and) Triethoxycaprylylsilane	2.00
	ACT96-Y-77492 / Miyoshi America, Inc.	CI 77492 (and) Disodium Stearoyl Glutamate (and) Aluminum Dimyristate (and) Triethoxycaprylylsilane	1.00
	ACT96-R-77491 / Miyoshi America, Inc.	CI 77491 (and) Disodium Stearoyl Glutamate (and) Aluminum Dimyristate (and) Triethoxycaprylylsilane	0.20
	ACT96-B-77499 / Miyoshi America, Inc.	CI 77499 (and) Disodium Stearoyl Glutamate (and) Aluminum Dimyristate (and) Triethoxycaprylylsilane	0.05
	Parsol TX / DSM	Titanium Dioxide	8.00
С	Water / Aqua	Water / Aqua	55.75
	SunSpheres™ BIO SPF Booster / Dow	Microcrystalline Cellulose	2.00
	Glycerin / Making Cosmetics	Glycerin	5.00
D	Neolone PH 100 / DuPont	Phenoxyethanol	0.50

## Procedure:

- 1. Mix phase A ingredients together until homogeneous.
- 2. Mix phase B ingredients together using a speed mixer until powders are homogeneous.
- 3. Mix Phase C ingredients together and heat to 40°C. Formulation should thicken.
- 4. Add phase B to phase A.
- 5. Add phase C to phase AB slowly under turbulent agitation.
- 6. Homogenize.
- 7. Pass through high shear mixing.

Disclaimer: Contained in this package is a sample prepared as per the formulation described on this card. Any variation in the formulation may cause performance to change.

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