

## Guide Formulation

### Personal Care

# Pore Cover Shining Primer (MJ13F\_009AA)

This Pore Cover Primer can be used before or after application of foundation. SeraSilk® EL 63 (Cyclopentasiloxane (and) Dimethicone/Vinyl Dimethicone Crosspolymer) gives excellent pore cover and a velvety-soft feel. SeraSense® SF 6 (Dimethicone) aids spreading of the product and leaves the skin feeling moisturised. SeraSense® SF PTM (Phenyl Trimethicone) brightens the skin, giving a youthful appearance.

Raw Material/INCI Name	% w/w	Trade name/Supplier	Function
<b>Phase A</b>			
Cyclopentasiloxane (and) Cyclohexasiloxane	4.00	SeraSense® SF CM56/KCC Beauty	Fast Absorption
Phenyl Trimethicone	3.00	SeraSense® SF PTM/KCC Beauty	Brightening Effect
Dimethicone	6.00	SeraSense® SF 6/KCC Beauty	Aids Spreading/Moisturising
PEG-10 Dimethicone	1.00	SeraSol® SC 86A/KCC Beauty	W/O Emulsifier
Dimethicone (and) Dimethicone/PEG-10/15 Crosspolymer	3.00	SeraSol® EL 92A/KCC Beauty	W/O Emulsifier
Cyclopentasiloxane (and) Dimethicone/Vinyl Dimethicone Crosspolymer	5.00	SeraSilk® EL 63/KCC Beauty	Pore Cover
Tocopheryl Acetate	0.10	Various	Antioxidant
Mica (and) Titanium Dioxide	4.00	Flamenco Red 420C/BASF	Pigment
<b>Phase B</b>			
Aqua (Water)	To 100	-	Vehicle
Dipropylene Glycol	3.00	Various	Humectant
Glycerin	5.00	Various	Humectant
Sodium Chloride	1.00	Various	Emulsion Stabiliser
<b>Phase C</b>			
Phenoxyethanol	0.30	Various	Preservative
Caprylhydroxamic Acid (and) Caprylyl Glycol (and) Glycerin	0.30	Spectrastat/Inolex	Preservative
Parfum (Fragrance)	q.s.	-	Fragrance

### Typical Properties

Appearance:	White, viscous cream
Viscosity @ 25°C:	>40000cP (Brookfield LVDV II, LV4, 6rpm)
pH @ 25°C:	n/a

**Method**

Mix the ingredients of Phase A until homogenous.

In a separate vessel, mix the ingredients of Phase B until homogenous. Add Phase B to A with stirring.

Slowly add Phase C to A+B, with stirring.

Check viscosity.



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Please note that the above formulation is only intended as a guide. It is not a commercial formulation and has not been tested as such. The formulation should be evaluated and modified for your own requirements before use. Also suggestions of uses should not be taken as inducements to infringe any particular patent.

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