

## Guide Formulation

### Personal Care

# Shining Moisture Coating Serum (HJ13F\_001)

The combination of gum blends in this lightweight serum allows easy absorption into the hair. SeraSense SF PTM (Phenyl Trimethicone) adds shine, and SeraSense SA 30 (Amodimethicone) is highly substantive, protecting the hair from heat damage.

Raw Material/INCI Name	% w/w	Trade name/Supplier	Function
<b>Phase A</b>			
Cyclopentasiloxane	To 100	SeraSense SF CM5/KCC Beauty	Solvent
Cyclopentasiloxane (and) Dimethiconol	20.00	SeraSense GB 10/KCC Beauty	Smoothes Hair
Dimethicone (and) Dimethiconol	20.00	SeraSense GB 16/KCC Beauty	Smoothes Hair
Dimethicone	5.00	SeraSense SF 6/KCC Beauty	Softens Hair
Phenyl Trimethicone	2.00	SeraSense SF PTM/KCC Beauty	Glossing Agent
Amodimethicone	2.00	SeraSense SA 30/KCC Beauty	Heat Protection
Argania Spinosa (Argan) Kernal Oil	1.00	Argan Oil/OLVEA	Hair Moisturising Extract
Tocopheryl Acetate	0.10	Various	Antioxidant
<b>Phase B</b>			
Alcohol Denat.	4.00	Various	Solvent
Parfum (Fragrance)	q.s.	-	Fragrance

### Typical Properties

Appearance:	Clear, colourless liquid
Viscosity @ 25°C:	200 - 300cP (Brookfield LVDV II, LV-2, 6rpm)
pH @ 25°C:	n/a

### Method

Mix the ingredients of Phase A until homogenous.  
In a separate vessel, mix Phase B and add to Phase A.



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