

Super Shine Hair Serum (CC-15)

SeraSense® SF DDM (Diphenyl Dimethicone) has a higher refractive index (1.505) than Phenyl Trimethicone (1.460), leaving hair even shinier. SeraSense® RB 21 (Dimethicone (and) Trimethylsiloxysilicate) is an excellent anti-frizz agent for coarse hair, with long lasting effects. SeraSense® GB 11 (Cyclopentasiloxane (and) Dimethicone) is a gum blend which gives the product viscosity whilst smoothing the hair. SeraSense® SF 2 (Dimethicone) can be used as an alternative solvent to Cyclopentasiloxane.

Raw Material/INCI Name	% w/w	Trade name/Supplier	Function
Cyclopentasiloxane (and) Dimethicone	84.00	SeraSense® GB 11/KCC Beauty	Smoothes Hair
Diphenyl Dimethicone	3.00	SeraSense® SF DDM/KCC Beauty	Glossing Agent
Dimethicone (and) Trimethylsiloxysilicate	3.00	SeraSense® RB 21/KCC Beauty	Anti-Frizz Agent
Dimethicone	10.00	SeraSense® SF 2/KCC Beauty	Solvent

Typical Properties

Appearance:	Clear, colourless, viscous liquid
Viscosity @ 25°C:	2000 – 4000cP (Brookfield RVT, Sp4, 10rpm)
pH @ 25°C:	n/a

Method

Mix the ingredients in order, stirring well between additions.



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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.