

Film formers & Fixatives & Dispersants

Product Name	INCI Name	Benefits	Characteristics	Appearance	Viscosity (cS at 25°C)	Active Content(%)	Base Oil			
SeraSense AC 15	Acrylates / Dimethicone Copolymer (and) Cyclopentasiloxane				200	30	Cyclopentasiloxane			
SeraSense AC 16	Acrylates / Dimethicone Copolymer (and) Dimethicone				30		2cS Dimethicone Fluid			
SeraSense AC 17	Acrylates / Dimethicone copolymer (and) Phenyltrimethicone	<ul style="list-style-type: none"> Soft flexible film former Water resistant effect Good compatibility & dispersion stability 	Graft copolymer with an acrylic polymer backbone and dimethylpolysiloxane side chain. They combines the benefits of acrylic resins with silicones. They are useful ingredients giving long lasting properties. Shows excellent water and oil repellency, wash off resistance and act as soft flexible film former.		30,000	40	Phenyltrimethicone			
SeraSense AC 18	Acrylates / Dimethicone copolymer (and) Dimethicone				200	25	5cS Dimethicone fluid			
SeraSense AC 19	Acrylates / Dimethicone copolymer (and) Isododecane				500		Isododecane			
SeraSense ACA 10	Acrylates / Dimethicone copolymer (and) Undecane (and) Tridecane				700		Undecane & Tridecane			
SeraSense AC 29	Acrylates / Dimethicone copolymer (and) Isododecane				<ul style="list-style-type: none"> Hard film former Water resistant effect Good compatibility & dispersion stability 	Graft copolymer with an acrylic polymer backbone and dimethylpolysiloxane side chain. They combines the benefits of acrylic resins with silicones. They are useful ingredients giving long lasting properties. Shows excellent water and oil repellency, wash off resistance and act as hard type film former.	Colourless to lightly yellow, Transpatent to slightly haze	200	40	Isododecane
SeraSense RB 21	Dimethicone (and) Trimethylsiloxysilicate							800	33	100cS Dimethicone Fluid
SeraSense RB 22	Cyclopentasiloxane (and) Trimethylsiloxysilicate				500	50	Cyclopentasiloxane			
SeraSense RB 23	Dimethicone (and) Trimethylsiloxysilicate	<ul style="list-style-type: none"> Pigment adhesion promotor Wash-off resistance Soft skin feel Anti-frizz agent 	This silicone resin in fluid blend offers good pigment adhesion with a matt finish for use in colour cosmetics. For hair care applications, this ingredient is easily incorporated into protective serums where its anti-frizz properties are truly impressive. Recommended usage level 0.5-3		700	65	2cS Dimethicone Fluid			
SeraSense RB 24	Dimethicone (and) Trimethylsiloxysilicate				500	70	1.5cS Dimethicone Fluid			
SeraSense RBA 25	Undecane (and) Tridecane (and) Trimethylsiloxysilicate				450	70	Undecane & Tridecane			
SeraSense RBA 26	C13-15 Alkane (and) Trimethylsiloxysilicate				500	70	C13-15 Alkane			
SeraSense AW 61	Acrylates / Stearyl acrylate / Dimethicone Methacrylate Copolymer				<ul style="list-style-type: none"> Wax type mild film former Excellent gloss persistence Excellent adhesion 	Graft copolymer with an acrylic polymer backbone and dimethylpolysiloxane side chain. They combines the benefits of acrylic resins with silicones. They are useful ingredients giving long lasting properties. Shows excellent water and oil repellency, wash off resistance and act as mild film former and shows good adhesion and gloss.	White to light yellow wax	Mp. 30	100	-
SeraSense AD 52	Dimethicone (and) Acrylates/Dimethicone Copolymer				<ul style="list-style-type: none"> Good dispersion stability with pigments and powders Good compatibility with organic sunscreens and cosmetic ingredients 	Graft copolymer with an acrylic polymer backbone and dimethylpolysiloxane side chain. They combines the benefits of acrylic resins with silicones.	Clear, Colorless-Light yellow	20	30	2cS Dimethicone Fluid
SeraSense AD 54	Methyl Trimethicone (and) Acrylates/Dimethicone Copolymer	<ul style="list-style-type: none"> Good dispersion stability with pigments and powders Good compatibility with organic sunscreens and cosmetic ingredients 	- Anchorage of ester group of polyacrylate on pigment surface - Hydrogen bond of hydrophilic functional group with OH group of pigment surface 0.5 - 20% to sunscreens and color cosmetic formulations	20	30	Methyltrimethicone				

Functional Fluids

Product Name	INCI Name	Benefits	Characteristics	Appearance	Viscosity (cS at 25°C)
SeraSense CF 50		<ul style="list-style-type: none"> Wide range of compatibilities with both polar and non-polar solvents Smoother, less tacky and more substantive than linear silicones Enhanced binder properties in powder Stable in acid/base conditions 	Carbinol structure is slightly different than commercial products. General appearance is same. This product offer Improving pigment and active processing and suspension, Enhancing SPF in sun care applications	Colourless - light amber Fluid	60
SeraSense CF 52	Bis hydroxyethoxypropyl Dimethicone				45
SeraSense CF 53					35
SeraSense SF PCA	PCA Dimethicone	<ul style="list-style-type: none"> Long lasting smooth, silky feel Wetting and dispersing agent 	This product has outstanding emolliency. It helps to disperse the pigment in the silicone by lowering the interaction tension.	Clear - Slightly Hazy yellow Fluid	600