



## Long Lasting Cover Cushion Pact<sub>(MS\_01)</sub>

This cushion pact has a silky, light texture and is long-wearing. **SeraSense® AC15** is a soft, flexible film-former which provides water-resistance and prolongs wear. **SeraSnow® SP13** aids dispersion and has a light and powdery skin feel. **SeraSense® SF MTM** and **SeraSense® SF CM5** are volatile and evaporate after application leaving minimal residue.

Raw Material/INCI Name	% w/w	Trade name/Supplier	Function
<b>Phase A</b>			
<b>Dimethicone</b>	<b>3.00</b>	<b>SeraSense® SF 6/KCC Beauty</b>	<b>Solvent/Emollient</b>
<b>Methyl Trimethicone</b>	<b>10.00</b>	<b>SeraSense® SF MTM/KCC Beauty</b>	<b>Solvent/Emollient</b>
<b>Cyclopentasiloxane</b>	<b>9.00</b>	<b>SeraSense® SF CM5/KCC Beauty</b>	<b>Solvent/Emollient</b>
<b>Acrylates/Dimethicone Copolymer (and) Cyclopentasiloxane</b>	<b>8.00</b>	<b>SeraSense® AC15/KCC Beauty</b>	<b>Fixative</b>
<b>Cetyl PEG/PPG-10/1 Dimethicone</b>	<b>2.00</b>	<b>SeraSol® SC83-A+/KCC Beauty</b>	<b>W/O Emulsifier</b>
<b>PEG-10 Dimethicone</b>	<b>3.00</b>	<b>SeraSol® SC86A/KCC Beauty</b>	<b>W/O Emulsifier</b>
<b>Stearyl Dimethicone (and) Octadecene</b>	<b>1.00</b>	<b>SeraSoft® SW70-A/KCC Beauty</b>	<b>Rheology Modifier</b>
<b>Ethylhexyl Methoxycinnamate</b>	<b>7.00</b>	<b>Vida-Care SP-1/KCC Basildon</b>	<b>UVB Absorber</b>
Cyclopentasiloxane (and) Distearidimonium Hectorite (and) Propylene Carbonate	2.00	Bentone Gel® VS-5PC V HV/Elementis Speciality	Viscosity Increasing Agent
BB Base	14.00	EnTop	Pigment
<b>Dimethicone/Vinyl Dimethicone Crosspolymer</b>	<b>4.00</b>	<b>SeraSnow® SP13/KCC Beauty</b>	<b>Coverage/Skin Feel</b>
<b>Phase B</b>			
Aqua (Water)	To 100	-	Vehicle
1,3-Butanediol	5.00	Various	Humectant
Sodium Chloride	1.00	Various	Buffer
<b>Phase C</b>			
Phenoxyethanol	0.30	Various	Preservative
Caprylhydroxamic Acid (and) Caprylyl Glycol (and) Glycerin	0.30	Spectrastat/Azelis (Inolex)	Preservative
Parfum (Fragrance)	q.s.	-	Fragrance

## Typical Properties

Appearance:	Beige, viscous emulsion
Viscosity @ 25°C:	9,000 - 12,000cP (Brookfield LVDV II, LV-4, 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. Slowly add Phase B to A with stirring.

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

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.