

Guide Formulation

Personal Care

Silky Smoothing Liquid Lip (MJ_17)

A silky and smooth textured liquid lip colour aided by **SeraSilk® EL 61**, with **SeraSense® SF MTM** encouraging good adhesion and no stickiness. **SeraSense® AC 16** and **SeraSense® RB 23** provide even colour distribution and aid adhesion.

Raw Material/INCI Name	% w/w	Trade name/Supplier	Function
Phase A			
Titanium Dioxide (and) Aluminium Hydroxide (and) Stearic Acid (and) Cyclopentasiloxane (and) PEG-10 Dimethicone	2.40	ChoiceTitan V40/ChoiceNTec	Pigment
Polyglyceryl-2 Triisostearate (and) Aluminium Hydroxide (and) CI 45380:2	2.68	Various	Pigment
Iron Oxide Red (and) Triethoxycaprylylsilane	1.00	Iron Oxide Red 3AS/K.S Pearl	Pigment
Ultramarines (and) Triethoxycaprylylsilane	0.92	Ultramarine Blue AS/K.S Pearl	Pigment
Iron Oxides (and) Talc (and) Triethoxycaprylylsilane	0.20	Iron Oxide Black AS/K.S Pearl	Pigment
Phase B			
Methyl Trimethicone	14.60	SeraSense® SF MTM/KCC Beauty	Solvent/Emollient
Dimethicone (and) Acrylates/Dimethicone Copolymer	3.00	SeraSense® AC 16/KCC Beauty	Fixative/Film-Former
Dimethicone (and) Trimethylsiloxy silicate	3.00	SeraSense® RB 23/KCC Beauty	Fixative/Film-Former
Tocopheryl Acetate	0.10	Various	Antioxidant
Cyclopentasiloxane (and) Distearidimonium Hectorite (and) Propylene Carbonate	2.00	Bentone Gel 5pc/Elementis	Rheology Modifier
Phase C			
Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer	68.00	SeraSilk® EL 61/KCC Beauty	Smooth Feel/Matte Finish
Phase D			
1,2-Hexanediol	2.00	Various	Preservative
Fragrance	q.s.		Fragrance

Typical Properties

Appearance:	Pink, thick liquid
Viscosity @ 25°C:	n/a
pH @ 25°C:	n/a

Method

Mix Phase A and Phase B ingredients until homogenous.
Add Phases C & D to Phase A with stirring.



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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.