



Creamy Lipstick (CC-L-12)

In this creamy lipstick formulation, **SeraSense® SF PTM** produces a high gloss effect and SeraSense GB 10 adds a silky soft texture and aids pigment adhesion. **SeraSoft® SW 70-A** aids structure and compatibility of raw materials as well as melting upon contact. **Vida-Care® SP-1** adds some UV-B protection.

Raw Material/INCI Name	% w/w	Trade name/Supplier	Function
Phase A			
Phenyl Trimethicone	5.00	SeraSense® SF PTM/KCC Beauty	Glossing Agent
Cyclopentasiloxane (and) Dimethiconol	7.00	SeraSense® GB 10/KCC Beauty	Soft Feel
Caprylic/Capric Tryglycerides	8.00	Crodamol GTCC/Croda	Emollient
Cetearyl Ethylhexanoate (and) Isopropyl Myristate	4.00	Crodamol CAP/Croda	Emollient
Stearyl Heptanoate (and) Stearyl Caprylate	3.00	Crodamol W/Croda	Emollient
Stearyl Dimethicone (and) Octadecene	4.00	SeraSoft® SW 70-A/KCC Beauty	Smooth Feel
Polyethylene	1.00	Micropoly 200/ProTec Ingredia	Emollient
Phase B			
Euphorbia Cerifera (Candelilla) Wax	8.00	Candelilla Wax/Seatons	Improves hardness
Copernicia Cerifera (Carnauba) Wax	4.00	Carnauba Wax/Seatons	Structurant
Paraffin (and) Microcrystalline Wax	5.00	Permulgin 3220 - Ceresin/Alfa Chemicals	Structurant
Lanolin Oil	16.80	Protalan Oil/Azelis	Emollient
Lanolin	15.00	Corona 8/Croda	Moisturiser
CI 45410	1.50	Soft-Tex D&C Red No.27 Al Lake C14-7702/Azelis	Pigment
CI 77491 (and) Silica	1.50	Xirona Le Rouge/Azelis	Pigment
Titanium Dioxide	2.00	Cosmetic Titanium Dioxide/Surfachem	Opacifier
Myristyl Lactate	14.00	Crodamol ML/Croda	Emollient
Ethylhexyl Methoxycinnamate	0.20	Vida-Care SP-1/KCC Basildon	UV Absorber

Typical Properties

Appearance:	Pink, waxy solid
Viscosity @ 25°C:	n/a
pH @ 25°C:	n/a

Method

Heat the ingredients of Phase A to 85°C with mixing.

Add the ingredients of Phase B up to the pigments with low speed stirring.

Stir in the pigments in small quantities.

Add the rest of the ingredients in order.

Pour into moulds just above the setting point and refrigerate for 30 minutes.

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.