

Siltech Corporation 225 Wicksteed Avenue Toronto, Ontario M4H 1G5 www.siltech.com

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Long-lasting Liquid Lipstick

Transfer-Resistant Lipstick

Description:

This long-lasting lipstick features extended wear properties provided by a silicone Q resin in Silmer® QT9-30-CG. Silmer® QT9-30-CG imparts smoothness and blooms to the surface of the stick, offering comfortable application and extended wear. Silwax® A02 is a non-cyclomethicone short chain volatile silicone offering exceptional spreadbility and payout. Silwax® J219M is an innovative product featuring both liquid and solid alkyl dimethicone functional groups to provide cushion, lubricity and emollience. Silwax® J219M also reduces syneresis. Silwax® J1032 is an alkyl dimethicone that helps to incorporate organic ingredients. Gloss is provided by the high refractive index credited to Silwax® D0-MS. Realize payout and gloss and maximize transfer resistance, all at once!

Ingredients:

Phase	Description (supplier)	INCI Name	Wt.%
Α	Silmer QT9-30-CG (Siltech)	Polymethylsilsesquioxane (and) Isododecane	30.00
	Silwax A02 (Siltech)	Ethyl Trisiloxane	14.46
	Siltech F5 (Siltech)	Dimethicone	1.00
	Silwax J219M (Siltech)	Cetyl/Hexacosyl Dimethicone	2.86
	Silwax J1032 (Siltech)	C32 Alkyl Dimethicone	7.58
	Silwax D0-MS (Siltech)	Phenylisopropyl Dimethicone	3.00
В	Siltech CE-2000 (Siltech)	Trioctyldodecyl Citrate	20.00
	Coco Butter	Cocos Nucifera (Coconut) Oil	3.00
	Shea Butter	Butyrospermum Parkii (Shea Butter)	4.00
	Crodacol C-95 (Croda)	Cetyl Alcohol	3.00
	Suncroma D&C Red 28 CA LK (Sun Chemical)	CI 45410	1.79
С	Timiron Splendid Gold (EMD)	TiO2 (and) Mica (and) Silica	0.69
	Timiron Splendid Blue (EMD)	Mica (and) Titanium Dioxide (and) Carmine	0.93
	Timiron MP-20 Fine Gold (EMD)	Mica (and) Iron Oxides (and) Titanium Dioxide	3.00
	Cloisonne Violet 525C (BASF)	Mica (and) Titanium Dioxide (and) Carmine (and) Ferric Ferrocyanide	2.00
	Cloisonne Red 424C (BASF)	Mica (and) Titanium Dioxide (and) Carmine	0.93
	Cosmi 4831R-KU Flamingo Pink (Kuncai)	Synthetic Mica (and) Titanium Dioxide (and) Carmine	1.00
	Gemtone Sunset G012 (BASF)	Mica (and) Titanium Dioxide Iron Oxide (and) Carmine	0.76
Total			100.00



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Procedure:

- 1) In a clean and sanitized vessel add the ingredients from Phase A.
- 2) In a separate clean and sanitized vessel add the ingredients from Phase B.
- 3) Heat each vessel to 85°~88°C. Once melted, blend well.
- 4) Add Phase B into Phase A under mixing.
- 5) Add ingredients from Phase C one by one under mixing until fully incorporated.

Product formulations are included as illustrative examples. Siltech Corporation makes no representation or warranty of any kind with regard to any such formulations, including, without limitation, concerning the efficacy or safety of any product manufactured using such formulations.