

Extended Wear Lip Shine

Formula KLP-017A

Kobo Products - formulations

Part	Percent	Ingredients	INCI Name	Supplier
1	12.88	Crodamol ICS	Isocetyl Stearate	Croda
	12.00	Liponate® TDTM	Tridecyl Trimellitate	Lipo Chemicals
	10.85	Crodamol PTIS	Pentaerythrityl Tetraistearate	Croda
	4.50	Syncrowax HGL-C	C18-36 Triglycerides	Croda
	3.25	Softisan 649	Bis-Diglyceryl Polyacyladipate-2	Sasol
2	35.00	KOBOGUARD® 5400 IDD	Hydrogenated Polycyclopentadiene (And) Isododecane	Kobo Products
	17.48	Permethyl® 99A	Isododecane	Presperse
3	1.00	Helicone HC Sapphire	Polyacrylate-4	LCP Technology GmbH
	1.00	BPD-500	HDI/Trimethylol Hexyllactone Crosspolymer (And) Silica	Kobo Products
4	1.00	SW40R6B	Synthetic Wax (And) Red 6 Lake (And) Isopropyl Titanium Triisostearate	Kobo Products
	0.15	SW55EB	Synthetic Wax (And) Iron Oxides (C.I. 77499) (And) Isopropyl Titanium Triisostearate	Kobo Products
	0.04	SW50EY	Synthetic Wax (And) Iron Oxides (C.I. 77492) (And) Isopropyl Titanium Triisostearate	Kobo Products
5	0.20	Methyl Paraben NF	Methylparaben	International Sourcing
	0.15	Propyl Paraben NF	Propylparaben	International Sourcing
6	0.50	Flavor	Fragrance	Bell Flavors & Fragrances
100				

Manufacturing Procedure

1. In main tank equipped with propeller agitation, charge Part 1 ingredients and begin heating to 70°C. Mix for 15 minutes and begin cooling.
 2. In a side container, pre-blend Part 2 ingredients until uniform. When main batch has cooled to 60°C, charge into batch. Continue mixing with propeller agitation.
 3. Pre-blend Part 3 ingredients. Sift into batch and continue mixing.
 4. Charge 80% batch card quantity of color. Adjust shade accordingly to match standard.
 5. Sift in preservatives. Mix for 20 minutes.
- ** Batch temperature should not go below 50°C prior to pouring product into suitable containers. **

Description

This Lip Shine includes Koboguard® 5400 IDD to provide both extra wear and super gloss when combined with the polymer base. BPD-500 provides a glide-on application. Synthetic Wax dispersions of the micronized pigments provide a long-lasting film of color that is sealed by the Koboguard®. This long-wearing film is balanced by a combination of emollient liquids to protect and soften the skin.

Kobo Products, Inc.

3474 South Clinton Avenue, South Plainfield, NJ 07080 - USA
tel: +1 - 908-757-0033 fax: +1 - 908-757-0905 info@koboproductsinc.com

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www.koboproducts.com

Formulations

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The Powder & Dispersion Specialist

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www.koboproducts.com

Kobo Products, Inc.

3474 South Clinton Avenue
South Plainfield, NJ 07080 - USA
tel : +1 - 908-757-0033
fax : +1 - 908-757-0905

Kobo Products SAS

Rue Buissonnière. BP 67660
31676 Labege Cedex - FRANCE
tel : +33 - (0)5-62-88-77-40
fax : +33 - (0)5-62-88-77-49