

Volumizing Mascara with Diasphere® KS-1000

Formula KMA-024

Kobo Products - formulations

Part	Percent	Ingredients	INCI Name	Supplier
1	8.00	Beeswax White SP 422	Beeswax	Strahl & Pitsch, Inc.
	5.00	Diasphere® KS-1000	Polymethylsilsesquioxane	Kolon/Kobo Products
	5.00	Ozokerite Wax White SP 1020	Ozokerite	Strahl & Pitsch, Inc.
	3.00	Microcrystalline Wax SP-89	Microcrystalline Wax	Strahl & Pitsch, Inc.
	3.00	Dermofat 4919	Stearic Acid	Alzo International Inc.
	3.00	Carnauba Wax SP 63	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch, Inc.
	2.00	KOBOGUARD® 5400 SQ	Hydrogenated Polycyclopentadiene (And) Squalane	Kobo Products
	1.00	Liposorb® SQO	Sorbitan Sesquioleate	Lipo Chemicals
	0.10	Propyl Paraben NF	Propylparaben	International Sourcing
2	31.65	Deionized Water	Water	
	15.00	W60BBNFAP	Iron Oxides (C.I. 77499) (And) Water (And) Ammonium Polyacrylate	Kobo Products
	1.00	TEAlan 99%	TriethanolAmine	RITA Corp.
	0.30	Natrosol 250 HHR	Hydroxyethylcellulose	Hercules/Aqualon
	0.20	Methyl Paraben NF	Methylparaben	International Sourcing
3	6.00	Deionized Water	Water	
	0.60	Jeecide CAP-5	Phenoxyethanol (And) Caprylyl Glycol (And) Potassium Sorbate (And) Water (And) Hexylene Glycol	Jeen International
	0.15	Germall® 115	Imidazolidinyl Urea	ISP
4	15.00	WSJ10CB	Black 2 (And) PEG-40 Hydrogenated Castor Oil (And) Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Aminomethyl Propanol (And) Sodium Dehydroacetate (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Laureth-21	Kobo Products

100

Manufacturing Procedure

- Heat Part 1 to 80°C in auxiliary tank.
- Heat Part 2 to 80°C in main tank.
- Add Part 1 to Part 2 in main tank with propeller and sweep agitation at 80°C.
- Cool to 50°C.
- Add Part 3 ingredients at 50°C.
- Add Part 4 at 45°C.
- Cool to 25-27°C.

Description

This long-wear mascara contains Kobo's Carbon Black dispersion, WSJ10CB, for intense, deep, black color. Kobo's resin composite, Koboguard® 5400 SQ, gives quick build up with a water-resistant film, and aids in long wear. Kobo's pigmentary dispersion, W60BBNFAP, is used in combination with WSJ10CB to provide a deep black shade and film-forming properties. Diasphere® KS-1000 is a unique, 10 micron, spherical powder that is non-absorbant and gives build up without drying out the formula.

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Formulations

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The Powder & Dispersion Specialist

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