



KMA-090A

Shockingly Volumizing Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
4.00	Lipo® GMS-450	Glyceryl Stearate	Vantage
4.00	Paraffin Wax 4344	Paraffin	Strahl & Pitsch
4.00	Synthetic Beeswax Pastilles SP755P	Synthetic Beeswax	Strahl & Pitsch
2.70	DERMOFAT 4919	Stearic Acid	Alzo International Inc.
2.00	Panalene® H-300E	Hydrogenated Polyisobutene	Vantage
1.00	CARNAUBA WAX SP 63P	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch
0.80	Ganex™ V-220	PVP (and) VP/Eicosene Copolymer	Ashland
0.05	VITAMIN E ACETATE OIL USP, FCC	Tocopheryl Acetate	BASF
Part 2			
22.60	Deionized Water	Water	
3.00	MSS-500W	Silica	Kobo Products
2.00	Butylene Glycol	Butylene Glycol	Ruger Chemical
1.50	MSS-500/N	Silica	Kobo Products
1.20	SymDiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.30	Liponate® ISA	Isostearic Acid	Vantage
0.30	Natrosol™ 250 HHR CS	Hydroxyethylcellulose	Ashland
0.20	Protachem™ NA2-P	Disodium EDTA	Protameen
0.15	Keltrol® CG	Xanthan Gum	CP Kelco
0.10	Potassium Sorbate	Potassium Sorbate	Jeen International
Part 3			
1.00	Deionized Water	Water	
0.50	AMPD™	Aminomethyl Propanediol	Angus Chemical Company
Part 4			
20.00	Deionized Water	Water	
10.00	BLACK NF	Iron Oxides (CI 77499)	Kobo Products
0.80	dL-Panthenol	Panthenol	DSM
0.80	PVP K-30	Poly(Vinyl Pyrrolidone)	Ashland
Part 5			
1.00	Deionized Water	Water	
0.50	AMPD™	Aminomethyl Propanediol	Angus Chemical Company
Part 6			
0.50	AE Preserve® PCG	Phenethylalcohol (And) Caprylhydroxamic Acid (And) Glycerin	AE Chemie
Part 7			
15.00	KOBOGUARD® 50AMP-G	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
100.00			

Description:

An intense black mascara for shocking volume, lift and curl. MSS-500/N (Low oil absorption) and MSS-500W (Moderate oil absorption) provide a silky application and contribute to the mascara's thickness and volume. KOBOGUARD® 50AMP-G contributes to the mascara's lift and curl while also providing water-resistant properties. BLACK NF provides the intense, black color.

Manufacturing Procedure:

1. Heat Part 1 to 85°C. Continue mixing until uniform.
2. Propeller mix Part 2 and heat to 85°C. Continue mixing until clear and uniform. Add Part 3.
3. Homogenize Part 4. Add to Parts 2 and 3. Continue mixing for 15 minutes then add Part 5.
4. Add Part 1 to Parts 2, 3 and 4 slowly. Continue mixing until homogeneous.
5. Begin cooling. When batch begins to thicken, switch to sweep blade at 30 RPM. At 60°C add Part 6. Add Part 7 at 50°C and continue mixing until 32°C.



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www.koboproducts.com

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FORMULATIONS

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The Powder & Dispersion Specialist



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