



KMA-089A

Lash Blast Gel Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
5.00	HL7M5	Hydrogenated Polyisobutene (And) Silica	Kobo Products
5.00	KOBOGUARD® HRPC	Hydrogenated Polycyclopentadiene (And) Polyethylene (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
5.00	MONTANOV™ 68	Cetearyl Alcohol (and) Cetearyl Glucoside	Seppic
5.00	Plandool™-LG1	Phytosteryl/Behenyl/Octyldodecyl Lauroyl Glutamate	Nippon/Kobo Products
3.00	Lipo® GMS-450	Glyceryl Stearate	Vantage
2.00	Ganex™ V-220	PVP (and) VP/Eicosene Copolymer	Ashland
2.00	KoboMica SM-08	Synthetic Fluorophlogopite	Kobo Products
0.50	LUSPLAN™ DD-DA7	Dimer Dilinoleyl Dimer Dilinoleate	Nippon/Kobo Products
Part 2			
24.70	Deionized Water	Water	
2.00	PROPYLENE GLYCOL	Propylene Glycol	Ruger Chemical
1.00	Liponate® ISA	Isostearic Acid	Vantage
0.50	AE Preserve® PCG	Phenethylalcohol (And) Caprylhydroxamic Acid (And) Glycerin	AE Chemie
0.30	Natrosol™ 250 HHR CS	Hydroxyethylcellulose	Ashland
0.10	Edeta® BD	Disodium EDTA	BASF
0.10	Potassium Sorbate NF	Potassium Sorbate	Jeen International
Part 3			
0.50	Jeechem Sodium Stearate C1	Sodium Stearate	Jeen International
Part 4			
15.00	Deionized Water	Water	
10.00	BLACK NF	Iron Oxides (CI 77499)	Kobo Products
0.80	PVP K-30	Poly(Vinyl Pyrrolidone)	Ashland
Part 5			
2.00	MSS-500/5H	Silica	Kobo Products
0.50	Lexgard® O	Caprylyl Glycol	Inolex
Part 6			
15.00	KOBOGUARD® 50AMP-G	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	Kobo Products
100.00			

Description:

This Gel Mascara provides weightless volume and length to the lashes. KOBOGUARD® HRPC provides a plasticizing effect to the wax complex, and allows the mascara to be buildable upon application. Plandool™-LG1 improves malleability of the wax complex which increases bulk transfer to the lashes. LUSPLAN™ DD-DA7, a plant-derived ester, is added to the formula to impart shine to the lashes. HL7M5 offers the formula creaminess and aids in a smooth application. BLACK NF gives the deep black color. KOBOGUARD® 50AMP-G contributes to water-resistant properties. MSS-500/5H helps the formula glide smoothly onto the lashes with increased payoff and provides volume. KoboMica SM-08 also provides lashes with volume.

Manufacturing Procedure:

1. Mix Part 1 until uniform and heat to 85°C.
2. In small increments, slowly add Part 3 to Part 2 while heating to 85°C under the propeller mixer. Mix until fully clear.
3. Homogenize Part 4 and add to Parts 2 and 3. Mix until homogeneous. Sprinkle in Part 5 right before emulsification.
4. Add Part 1 to Parts 2, 3, 4 and 5 at 85°C. Continue mixing until uniform.▫
5. Remove from heat. When it begins to thicken, switch to sweep blade at 40 RPM. At 50°C slowly add Part 6 in small increments. Continue to mix until it reaches 28°C.



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FORMULATIONS

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KOBO

The Powder & Dispersion Specialist



KOBO PRODUCTS, INC
3474 South Clinton Avenue
South Plainfield, NJ 07080
USA

Tel: +1 - 908 757 0033
Fax: +1 - 908 757 0905



KOBO BRASIL, LTDA
Rua Francisco Nakazato n. 2357
Itupeva SP 13.295-000
BRASIL

Tel: +55 (11) 5062 6034



KOBO PRODUCTS, LTD
67D(IV), Innovation Drive
Milton Park, Abingdon, OX14 4RQ
UNITED KINGDOM

Tel: +44 7913 636 673



KOBO PRODUCTS, SAS
135 Rue Buissonnière
Quartier Bouysset
31670 Labège
FRANCE

Tel: +33 - (0) 5 62 88 77 40
Fax: +33 - (0) 5 62 88 77 49



KOBO DISPATEK, INC
1-4-8 Nihombashi-bakurocho
Chuoko, Tokyo, 103-0002
JAPAN

Tel: +81 - 3 3663 8049
Fax: +81 - 3 3661 8679

www.koboproducts.com

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