



KMA-080A

# Lash Injection Mascara with KOBOGUARD® HRCC

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
38.45	Deionized Water	Water	
0.50	Natpure Film AP	Pullulan (and) Sorbitol (and) Trehalose (and) Acacia Senegal Gum	Sensient Cosmetic Technologies
<b>Part 2</b>			
2.00	Butylene Glycol	Butylene Glycol	Ruger Chemical
1.00	Glycerin U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
0.30	Natrosol® 250 HHR CS	Hydroxyethylcellulose	Ashland
<b>Part 3</b>			
0.50	Symdiol® 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
<b>Part 4</b>			
20.00	GLW60GBSP	Iron Oxides (CI 77499) (And) Water (And) Glycerin (And) Sodium Polyacrylate (And) Cellulose Gum	Kobo Products
<b>Part 5</b>			
1.25	AMP Ultra® PC 2000	Aminomethyl Propanol	Angus Chemical Company
<b>Part 6</b>			
8.00	Carnauba Wax SP 63P	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch
5.00	KOBOGUARD® HRCC	Hydrogenated Polycyclopentadiene (And) Hydrogenated Castor Oil (And) Copernicia Cerifera (Carnauba) Wax (And) Tocopherol	Kobo Products
5.00	Plandool™-LG1	Phytosteryl/Behenyl/Octyldodecyl Lauroyl Glutamate	Nippon/Kobo Products
5.00	Lipo® GMS 450	Glyceryl Stearate	Vantage
3.00	Dermofat 4919	Stearic Acid	Alzo Chemical
2.00	HL7M5	Hydrogenated Polyisobutene (And) Silica	Kobo Products
2.00	PM WAX 82	Polyethylene (And) Microcrystalline Wax	Toray/Kobo Products
<b>Part 7</b>			
2.00	KAOLIN	Kaolin	Imerys
1.00	KoboMica S-25	Mica	Kobo Products
1.00	MSS-500/20N	Silica	Kobo Products
1.00	UP-611	HDI/Trimethylol Hexyllactone Crosspolymer (And) Methyl Methacrylate Crosspolymer	Nikko/Kobo Products
0.30	NFCB-10D-2R	Nylon-6 (And) Black 2 (And) Silica	Daito/Kobo Products
<b>Part 8</b>			
0.70	Phenoxetol™	Phenoxyethanol	Clariant
100.00			

## Description:

Lash Injection Mascara provides lengthening and volumizing properties to the lashes. A combination of MSS-500/20N, UP-611 and KoboMica S-25 provides lashes with dramatic volume. NFCB-10D-2R, a nylon fiber that contains Black 2, gives lashes a lengthening effect while enhancing the intense black color. GLW60GBSP is a black iron oxide dispersion that imparts color and is an easy addition into the water phase. PM WAX 82 is a combination of waxes used for volumizing effect and lash shape hold throughout application. KOBOGUARD® HRCC 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. HL7M5 is a fumed silica gellant that gives the formula creaminess and aids in a smooth application.

## Manufacturing Procedure:

1. Heat Part 1 to 85°C with propeller mixing. Maintain heat.
2. Premix Part 2 and add to Part 1.
3. Add Part 3 followed by Parts 4 and 5.
4. Heat Part 6 to 90°C in side beaker with prop mixing.
5. Add Part 6 to Parts 1-5 in main beaker when both phases are at 85°C.
6. Turn off heat and begin to cool batch. Slowly add Part 7 when batch reaches 65°C.
7. Once powders are evenly dispersed, switch to side sweep blade.
8. Add Part 8 at 45°C.
9. Cool and mix until batch reaches 28°C.



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www.koboproducts.com

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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](http://www.koboproducts.com)

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