



KMA-108-EU

# Lash Building Mascara with Biodegradable Fibers

%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
36.30	Deionised Water	Aqua	x
3.00	Glycerin	Glycerin	Interchemie
2.00	Butylene Glycol	Butylene Glycol	Univar
1.80	TEA 99%	x	x
0.50	Symdiol 68	1,2-Hexanediol (And) Caprylyl Glycol	Symrise
0.50	Symsave H	Hydroxyacetophenone	Symrise
0.40	Avicel PC 611	Microcrystalline Cellulose (and) Cellulose Gum	Schulke
<b>Part 2</b>			
11.00	<b>BWBO-ASGP3</b>	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid	<b>Kobo Products</b>
10.00	Dub SSIC	Isocetyl Stearoyl Stearate	Stearinerie Dubois
<b>Part 3</b>			
4.50	Beeswax	Beeswax	Koster Keunen
4.50	Dermofat 4919	Stearic Acid	Alzo International
4.50	DUB PTB	Pentaerythrityl Tetraabenate	Stearinerie Dubois
4.50	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax	Koster Keunen
3.00	Olivem 1000	Cetearyl Olivatate, Sorbitan Olivatate	Hallstar
<b>Part 4</b>			
1.00	<b>MSS-500/3N</b>	Silica	<b>Kobo Products</b>
<b>Part 5</b>			
12.00	<b>KOBOGUARD® 50AMP-G</b>	Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol	<b>Kobo Products</b>
0.50	<b>RAYON FIBER 7D-2MM</b>	Rayon	<b>Nikko/Kobo Products</b>
<b>100.00</b>			

## Description:

An oil-in-water emulsion system mascara, that lengthens, defines and creates the appearance of multiplied lashes.

BWBO-ASGP3, a black iron oxide with hydrophobic and superdispersible surface treatment, gives intense black colour.

Cellulose based biodegradable RAYON FIBER 7D-2MM adds length and volume to lashes.

MSS-500/3N, silica microsphere with average particle size 5.5 microns imparts increased payoff and enhanced slip without affecting viscosity.

KOBOGUARD® 50AMP-G is a strong and flexible film former that contributes to the lash building effect and adds water resistance.

## Manufacturing Procedure:

1. Disperse Avicel PC 611 with high shear (square hole, 7000 rpm), then add remaining ingredients.
2. Disperse the pigment in Dub SSIC (5000 RPM, 5-7 min), once dispersed add the Part 3. Heat to 90 degrees C. Also heat A's to 90 degrees C.
3. Form the emulsion by adding Phase B to A under homogenizer, 3000 RPM
4. Add Part 4 at 40 degrees C.
5. Prepare Part 5 and add to the emulsion under 40 degrees C, continue mixing until homogenous and let cool with stirring.



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## *The Powder & Dispersion Specialist*



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