



KMA-077

Waterproof Mascara

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
21.80	Permethyl® 99A	Isododecane	Presperse
3.00	Ganex™ V-216	PVP/Hexadecene Copolymer	Ashland
2.00	KF-995	Cyclopentasiloxane	Shin-Etsu
1.50	Ganex™ V-220	PVP (and) VP/Eicosene Copolymer	Ashland
1.00	Protachem CTG	Caprylic/Capric Triglyceride	Protameen
0.80	Eutanol® G	Octyldodecanol	BASF
Part 2			
10.00	Paraffin Wax 434	Paraffin	Strahl & Pitsch
3.00	Beeswax White Sp 422P	Beeswax	Strahl & Pitsch
2.50	Carnauba Wax SP 63P	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch
Part 3			
10.00	Bentone Gel® ISD V	Isododecane (And) Distearidimonium Hectorite (And) Propylene Carbonate	Elementis Specialties
3.00	Lexorez® 200	Trimethylpentanediol/Adipic Acid/Glycerin Crosspolymer	Inolex
2.00	KOBOGUARD® MQ75ETS	Trimethylsiloxysilicate (And) Ethyl Trisiloxane	Kobo Products
2.00	Panalane® H-300E	Hydrogenated Polyisobutene	Vantage
Part 4			
20.00	PMLVP75B	Iron Oxides (CI 77499) (And) Isododecane (And) Isohexadecane (And) Lecithin (And) Polyhydroxystearic Acid (And) Ethylene/Propylene/Styrene Copolymer (And) Butylene/Ethylene/Styrene Copolymer (And) Isopropyl Titanium Triisostearate	Kobo Products
Part 5			
10.00	Deionized Water	Water	
0.20	Potassium Sorbate	Potassium Sorbate	Jeen International
Part 6			
0.50	Salcare® SC10	POLYQUATERNIUM-7	BASF
Part 7			
0.70	Phenoxetol®	Phenoxyethanol	Clariant
0.50	Lexgard® O	Caprylyl Glycol	Inolex
Part 8			
2.00	MSS-500/3H	Silica	Kobo Products
2.00	MICA S-I2	Mica (And) Isopropyl Titanium Triisostearate	Kobo Products
1.00	DSPCS/3H-I2	Silica (And) Ethylene/Methacrylate Copolymer (And) Isopropyl Titanium Triisostearate	Kobo Products
0.50	BPA-500	Polymethyl Methacrylate	Kobo Products
100.00			

Description:

This waterproof mascara features a combination of Kobo microspheres and fillers. High oil absorbency microsphere and microsphere complex, MSS-500/3H and DSPCS/20N-I2, provide the lashes with a long-lasting curl, while Mica S-I2 and BPA-500 give excellent length and volume. Oil-soluble resin KOBOGUARD® MQ75ETS gives the mascara a waterproof and long-lasting film. PMLVP75B provides the lashes with a deep black color upon application.

Manufacturing Procedure:

1. Heat Part 1 in main beaker to 75°C while prop mixing.
2. Add Part 2 to main beaker. Mix until waxes are melted.
3. Premix Part 3 and add to main beaker.
4. Add Part 4 to main beaker.
5. In side beaker, combine Part 5 and mix under propeller.
6. Add Part 6, followed by Part 7.
7. Heat this phase to 80°C. Once at 80°C, add to oil phase.
8. After emulsification, maintain the heat at 70°C for 15 minutes.
9. Begin to air cool.
10. Once batch reaches 50°C, add Part 8.
11. Switch to sweep and continue cooling.



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FORMULATIONS

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