



KLG-104

Natural Glossy Balm

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
55.60	Crystal® O	Ricinus Communis (Castor) Seed Oil	Chempoint
15.15	CO15M5	Ricinus Communis (Castor) Seed Oil (And) Silica	Kobo Products
15.00	KOBOGUARD® NATURAL 2063-CCT	Glyceryl Hydrogenated Rosinate (And) Caprylic/Capric Triglyceride	Kobo Products
4.00	Plandool™-MAS	Phytosteryl Macadamiate	Nippon/Kobo Products
3.00	Plandool™-LG3	Phytosteryl/Behenyl/Octyldodecyl Lauroyl Glutamate	Nippon/Kobo Products
2.00	Sunflower Wax	Helianthus Annus (Sunflower) Seed Wax	Koster Keunen
Part 2			
0.30	OD75RJE	Iron Oxides (CI 77491) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin	Kobo Products
0.20	GCG50TYSG	Iron Oxides (CI 77492) (And) Caprylic/Capric Triglyceride (And) Polyglyceryl-3 Diisostearate (And) Stearoyl Glutamic Acid	Kobo Products
0.20	GCG50TRSG	Iron Oxides (CI 77491) (And) Caprylic/Capric Triglyceride (And) Polyglyceryl-3 Diisostearate (And) Stearoyl Glutamic Acid	Kobo Products
0.05	CO40SS	Sodium Saccharin (And) Ricinus Communis (Castor) Seed Oil (And) BHT	Kobo Products
Part 3			
2.50	MSS-500W	Silica	Kobo Products
2.00	KTZ® EXTRAFINE SUNGLOW	Mica (And) Iron Oxides (CI 77491)	Kobo Products
100.00			

Description:

A sheer, buildable natural tinted lip balm with moisture barrier repair properties. KOBOGUARD® NATURAL 2063-CCT, a natural origin film former, provides a long-lasting flexible film. CO15M5 is a castor oil based fumed silica gellant which imparts emolliency and cushion to the application. The combination of Plandool™-MAS and Plandool™-LG3 provide moisture barrier repair properties to the lips. OD75RJE, GCG50TRSG and GCG50TYSG create the background color. CO40SS adds a pleasant, sweet taste. MSS-500W improves payoff and blurs fine lines. KTZ® EXTRAFINE SUNGLOW contributes to and compliments the shade.

Manufacturing Procedure:

1. Combine liquids of Part 1, start to heat to 85-90°C. Prop mix for 1 hour minimum (make sure that waxes are all dissolved and Part 1 is clear when hot).
2. Pre-mix Part 2, then add to Part 1 while propeller mixing. Mix until batch is uniform.
3. Pre-blend Part 3, then add to Parts 1 and 2 slowly. Do not entrap air. Mix until batch is uniform.
4. Pour at 75-80°C directly into lip balm components.



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FORMULATIONS

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