

Formulation Information
New Skin Care Applications



Enduring Blaze Lipstick

Lipstick: Shine

Formulation 00614

ATTRIBUTES

- Improve pigment suspension
- Non-transfer
- Shine

DOW CORNING® PRODUCTS

- Dow Corning® 5562 CARBINOL FLUID
- Dow Corning® 670 FLUID

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Beeswax	2.22	Beeswax, White / Frank B. Ross Company, Inc.
2. Copernicia Cerifera (Carnauba) Wax	1.33	Carnauba Wax SP 63 / Strahl & Pitsch, Inc.
3. Euphorbia Cerifera (Candelilla) Wax	3.1	Candelilla Wax Cosmetic Grade / Frank B. Ross Company, Inc.
4. Ozokerite	4.4	Ozokerite Wax / Strahl & Pitsch, Inc.
5. Ceresin	1.33	Ceresin Wax Cosmetic / Frank B. Ross Company, Inc.
6. Isopropyl Palmitate	2.79	Cognis IPP / Cognis Corporation, Care Chemicals
7. Octyldodecanol	6.2	Eutanol G / Henkel KGaA
8. Myristyl Lactate	4.4	Crodamol ML / Croda Chemicals Europe, Ltd.
9. Lanolin Alcohol	4.4	Hartolan / Croda, Inc.
10. Lanolin Oil	3.3	Fluilan / Croda Chemicals Europe, Ltd.
11. Propyl Paraben	0.18	Unicept P / Universal Preserv-A-Chem, Inc.
Phase B		
12. Cyclopentasiloxane and Polypropylsilsesquioxane	17.82	Dow Corning® 670 FLUID
13. Bis-Hydroxyethoxypropyl Dimethicone	6.18	Dow Corning® 5562 CARBINOL FLUID
Phase C		
14. Bis-Hydroxyethoxypropyl Dimethicone	22.16	Dow Corning® 5562 CARBINOL FLUID
15. Red 33 Lake	1.04	D & C Red #33 Aluminum Lake K7192 / LCW
16. Yellow 5 Lake	0.53	FD&C Yellow 5 Aluminum Lake / BASF Corporation
17. Red 7 Lake	7.54	D&C Red #7 Calcium Lake / Sun Chemical Corporation
18. Blue 1 Lake	0.44	FD&C Blue 1 Aluminum Lake W 047 / LCW
19. Titanium Dioxide	10.64	Oxyde De Titane Organophile W 877 / LCW Sensient

Procedure

1. Combine phase A ingredients and heat to 80° C with mixing until all

- ingredients are melted and uniform.
2. Mix Phase B ingredients together and add to Phase A with mixing.
 3. Mix Phase C ingredients together and heat to 70°C.
 4. Add phase C to phase A and B.
 5. Pour into lipstick molds or other suitable container. Agitate the batch occasionally during this operation.
 6. Put in the fridge for 1 hour.

Variations

Alternative Dow Corning® Products have not been tested as of this printing.

Stability

Stable for at least 3 months at room temperature.

External Reference Material

No external references identified as of this printing.

Dow Corning® Application Patents

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Print Date: 8/1/2006

Last Updated: 7/31/2006 2:52:18 PM