

Formulation Information  
Cosmetics



## Value Lipstick

### Lipstick: Shine

Formulation 00547

#### ATTRIBUTES

- Shine

#### DOW CORNING® PRODUCTS

- Dow Corning® 5562 CARBINOL FLUID

Ingredient	Wt. %	Trade Name/Supplier
<b>Phase A</b>		
1. Beeswax	2.5	Cerabeil White No 1 / Barlocher France S.A. Beeswax, White / Frank B. Ross Company, Inc.
2. Copernicia Cerifera (Carnauba) Wax	1.5	Carnauba Wax SP 63 / Strahl & Pitsch, Inc.
3. Euphorbia Cerifera (Candelilla) Wax	3.5	Candelilla Wax, Cosmetic Grade - STRALPITZ / Strahl & Pitsch, Inc. Candelilla Wax Cosmetic Grade / Frank B. Ross Company, Inc.
4. Ozokerite	5	Ozokerite Wax / Strahl & Pitsch, Inc. Ozokerite Wax / Frank B. Ross Company, Inc.
5. Ceresin	1.5	Ceresin Wax, Cosmetic - STRALPITZ / Strahl & Pitsch, Inc. Ceresin Wax Cosmetic / Frank B. Ross Company, Inc.
6. Isopropyl Palmitate	5	Stepan IPP / Stepan Company Crodamol IPP / Croda Chemicals Europe, Ltd. Cognis IPP / Cognis Corporation, Care Chemicals
7. Octyldodecanol	7	Eutanol G / Cognis Corporation, Care Chemicals
8. Myristyl Lactate	5	Ceraphyl 50 / ISP Crodamol ML / Croda Chemicals Europe, Ltd. Jeechem ML / Jeen International Corporation
9. Lanolin Alcohol	5	Hartolan / Croda, Inc. Hartolan / Croda Chemicals Europe, Ltd.
10. Lanolin Oil	3.75	Fluilan / Croda, Inc.
11. Propylparaben	0.2	Unicept P / Universal Preserv-A-Chem, Inc.
12. Hydrogenated Polyisobutene	10	Panalane L-14E / Lipo Chemicals, Inc.
13. Bis-Hydroxyethoxypropyl Dimethicone	25.15	Dow Corning® 5562 CARBINOL FLUID
14. D&C Red 7 Ca Lake, Castor Oil Dispersion, COD-8001	9.4	COD-8001 D&C Red Calcium Lake, Castor Oil Dispersion / Sun Chemical Corporation

15. FD&C Blue 1 Al Lake, Castor Oil Dispersion 40% Solids	0.5	FD&C Blue 1 Al Lake, Castor Oil Dispersion 40% Solids / Sun Chemical Corporation
<b>Phase B</b>		
16. Castor Oil	8.614	Unicast CO / Universal Preserv-A-Chem, Inc.
17. Titanium Dioxide	5.986	C47-056 / Sun Chemical Corporation
<b>Phase C</b>		
18. Castor Oil	0.252	Unicast CO / Universal Preserv-A-Chem, Inc.
19. FD&C Yellow 5 Aluminum Lake	0.148	C69-4424 Yellow Lake / Sun Chemical Corporation

**Procedure**

1. Mix phase A ingredients and heat to 80°C until completely melted
2. Disperse and mill the ingredients of Phase B to make a master batch of 41% pigment solids. The fineness of the grind should be less than 10 micron. When adding Phase B to the lipstick batch, consider the combined weight percentages of both ingredients and add them as one.
3. Disperse and mill the ingredients of Phase C to make a master batch of 37% pigment solids. The fineness of the grind should be less than 10 micron. When adding Phase C to the lipstick batch, consider the combined weight percentages of both ingredients and add as one.
4. Add Phases B and C to A and continue mixing until homogeneous.
5. Pour into lipstick molds or other suitable container. Agitate the batch occasionally during this operation.

**Variations**

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

**Stability**

Stability data for this formulation has not been established.

**External Reference Material**

No external references identified as of this printing.

**Dow Corning® Application Patents**


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