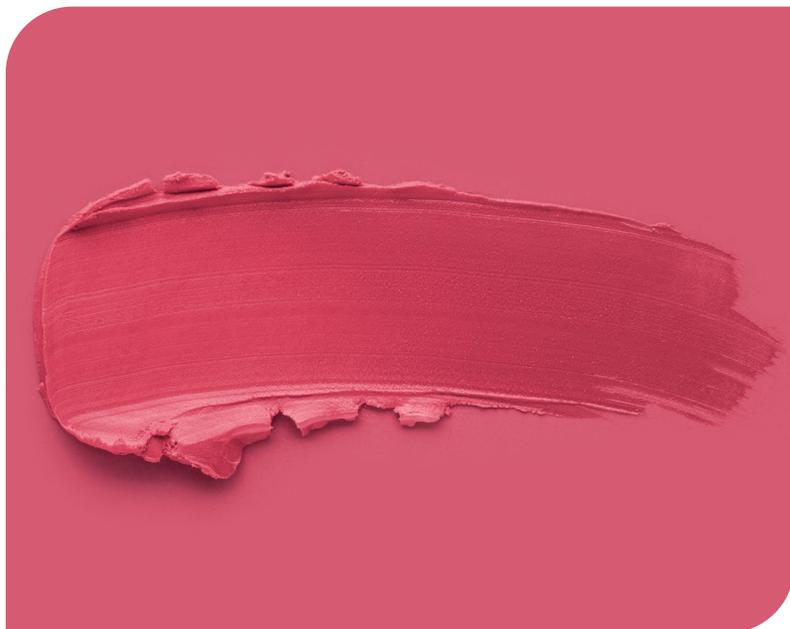


FULL COVERAGE LIPSTICK

with Floraesters® 70 and Floraesters 15



This moisturizing, full coverage lipstick utilizes **Floraesters** to create a smooth, uniform application. **Floraesters 70** helps build stick strength while **Floraesters 15** enables better pigment dispersion and contributes to gloss.

Phase	Trade Name	INCI	Supplier	%WT
A	#1 Castor Oil, Standard Liquid #881	Ricinus Communis (Castor) Seed Oil	Acme-Hardesty Co.	q.s.
	Floraesters 15¹	Jojoba Esters	Cargill Beauty	15.00
	Floraesters 70	Jojoba Esters	Cargill Beauty	1.00
	Carnauba Wax SP 63	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch	3.00
	Candelilla Wax SP 75	Euphorbia Cerifera (Candelilla) Wax	Strahl & Pitsch	4.00
	Beeswax Yellow Refined SP 6	Beeswax	Strahl & Pitsch	3.50
	Clarus CSX Microblend 45	Microcrystalline Wax	Clarus Specialty Products	4.00
	Preservative ²	-----	-----	q.s.
	Cab-O-Sil® M-5	Silica	Cabot Corporation	0.20
	B	Dispersun DSP-OL300	Polyhydroxystearic Acid	Innospec Performance Chemicals
TiO2 LC987/Castor Oil		Titanium Dioxide (and) Ricinus Communis (Castor) Seed Oil (and) Sorbitan Oleate	Sensient Cosmetic Technologies	2.50
Red LC381/Castor Oil		Iron Oxides (and) Ricinus Communis (Castor) Seed Oil (and) Sorbitan Oleate	Sensient Cosmetic Technologies	7.00
R7LK LC3075/Castor Oil		Red 7 Lake (and) Ricinus Communis (Castor) Seed Oil	Sensient Cosmetic Technologies	1.00
R6LK LC304/Castor Oil		Red 6 Lake (and) Ricinus Communis (Castor) Seed Oil	Sensient Cosmetic Technologies	2.30
Covapate Uniblue LC6721		Blue 1 Lake (and) Ricinus Communis (Castor) Seed Oil	Sensient Cosmetic Technologies	0.60
Y5LK LC125/Castor Oil		Yellow 5 Lake (and) Ricinus Communis (Castor) Seed Oil	Sensient Cosmetic Technologies	3.50
Covapate UniRed LC3728		Red 28 Lake (and) Ricinus Communis (Castor) Seed Oil	Sensient Cosmetic Technologies	2.20
C	Covi-Ox® T 70 C	Tocopherol	BASF Corporation	0.05

¹ Floraesters 15 can be replaced with or used in combination with Floraesters 20, 30 or 60 to achieve desired shine/matte finish.

² Preservative: Microcare® OHB [INCI: Propylparaben] supplied by Thor Specialties

CHARACTERISTICS

- **Strength:** 0.29 - 0.58 kg
- **Dropping Point:** 75 - 76°C

PROCESS

1. Combine the ingredients of Phase A and heat to 90-95°C with moderate propeller agitation.
2. Add Phase B to Phase A in the order listed with rapid propeller agitation. Wait until each ingredient is in solution before the next is added. Once all ingredients of Phase B are added, mix Phase AB until completely blended into one phase.
3. Add Phase C to Phase AB with rapid propeller agitation. Once in solution, pour batch into molds at 79-81°C.
4. Set the stick into a lipstick tube. Flame the surface of the lipstick to improve its shine, make the surface smooth, and decontaminate.



PATENTS AND REGULATIONS The information presented herein is intended to illustrate the possible technical applications of our products. However, since the use of this information and our products is beyond our control, any recommendations or suggestions are made without guarantee of warranty in each country and particularly in the absence of patent rights. In addition, we recommend that the user ensures that this product is in compliance with the local regulations in force, particularly in the country where the finished product is to be consumed. It is the responsibility of the user to comply with the patents and the regulations in force.

Formula Number: M032, Revision Date: January 2023

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