

## **Formulation Sample**



This lipstick is solidified with only 10% **SYNTHETIC WAX LB82**. In general, we need to mix several waxes to get enough strength and soft feel, but LB82 can form a great lipstick by itself because it consists of linear hydrocarbon and branched hydrocarbon. In addition, because this lipstick is solidified with a small amount of wax (10.0%), the ratio of oil is high, and this lipstick has a good gloss.

	Product Name	INCI Name	wt%
Α	FLORA GREASE J	Euphorbia Cerifera (Candelilla) Wax Extract (and) Simmondsia Chinensis (Jojoba) Seed Oil	30.0
		Polyglyceryl-2 Triisostearate	16.0
		Dipentaerythrityl Tri-Polyhydroxystearate	12.0
		Cetyl Ethylhexanoate	11.0
	SYNTHETIC WAX LB82	Synthetic Wax (and) Ethylene/Propylene Copolymer	10.0
		Propylene Glycol Dicaprylate	6.0
		Octyldodecyl Ricinoleate	3.0
		,,	
R	COLOR GREASE YSAL	Euphorbia Cerifera (Candelilla) Wax Extract (and)	4 0
В	COLOR GREASE Y5AL	, ,	4.0
В		Euphorbia Cerifera (Candelilla) Wax Extract (and)	
В	COLOR GREASE Y5AL COLOR GREASE R7CA	Euphorbia Cerifera (Candelilla) Wax Extract (and) Squalane (and) CI 19140 (FD&C Yellow No.5)	4.0
В	COLOR GREASE R7CA	Euphorbia Cerifera (Candelilla) Wax Extract (and) Squalane (and) CI 19140 (FD&C Yellow No.5) Euphorbia Cerifera (Candelilla) Wax Extract (and)	3.0
В		Euphorbia Cerifera (Candelilla) Wax Extract (and) Squalane (and) CI 19140 (FD&C Yellow No.5) Euphorbia Cerifera (Candelilla) Wax Extract (and) Squalane (and) CI 15850:1 (D&C Red No.7)	
В	COLOR GREASE R7CA	Euphorbia Cerifera (Candelilla) Wax Extract (and) Squalane (and) CI 19140 (FD&C Yellow No.5) Euphorbia Cerifera (Candelilla) Wax Extract (and) Squalane (and) CI 15850:1 (D&C Red No.7) Euphorbia Cerifera (Candelilla) Wax Extract (and)	3.0

- 1) Heat and dissolve Phase A until uniform.
- 2) Add Phase B to Phase A and grind using a three-roll mill.
- 3) Defoam it.
- 4) Heat and pour into a mold.
- 5) Place it in a lipstick container.