

## **CAPSOL SPF 30 TINTED LIP GLOSS**

FORMULATION: DN-047-19-1

Ingredient	Product Type	Market Focus	Function	Skin Types	Method	Snap Shot		
CapSol*	Lip Gloss	Sun Care	Moisturization Anti-Aging Sun protection	All	Hot Process	Lightweight SPF 30 tinted lip gloss		
Key Ingredients								
Trade Name		INCI Name					Wt%	
PHASE A							1	
CapSol <sup>™</sup> (Botaneco)		Carthamus Tinctorius (Safflower) Oleosomes (and) Carthamus Tinctorius (Safflower) Seedcake Extract					11.70	
OMC		Ethylhexyl Methoxycinnamate					2.00	
PHASE B								
Avobenzone		Butyl Methoxydibenzoylmethane					0.75	
Finsolv PG-22		Dipropylene Glycol Dibenzoate					2.70	
PHASE C								
Castor Oil (Acme-Hardesty)		Ricinus Communis (Castor) Seed Oil					43.25	
Campo South Pacific True Monoi Oil		Plumeria Acutifolia Flower Extract					0.44	
Dermol MBDD (Alzo Int'I)		Mango Butter Dimer Dilinoleyl Esters/Dimer Dilinoleate Copolymer					1.87	
NF Yellow Beeswax 423P (Koster Keunen)		Beeswax					5.90	
Carnauba Wax		Copernicia Cerifera (Carnauba) Wax					2.60	
Candelilla Wax		Euphorbia Cerifera (Candelilla) Wax					1.30	
Trivent Mango Butter (Alzo Int'I)		Mangifera Indica (Mango) Seed Butter					1.30	
Ahcohol 1698 (Acme-Hardesty)		Cetyl Alcohol					3.75	
Pelemol OL Phoenix Chem)		Oleyl Alcohol					1.31	
Plandool G (Vantage)		Bis-Behenyl/Isostearyl/Phytosteryl Dimer Dilinoleyl Dimer Dilinoleate					8.75	
Coviox T-70 C (BASF)		Tocopherol					0.18	
Shea Butter (ESP)		Butyrospermum Parkii (Shea) Butter					1.75	
SonneNatural H-203 (Sonneborn)		Vegetable Oil					1.61	
Lexfilm SUN (Inolex)		Polyester-7 (and) Neopentyl Glycol Diheptanoate					3.30	
PM-212 (Paradigm Science)		Lauryl Phenylproylmethicone					3.22	
PHASE D								
Ecosperse White W-47051 (Impact/Sandre	Octyldodecyl Oleate, Titanium Dioxide					0.57		
Ecosperse Red 6 R6L-D94 (Impact/Sandre	Octyldodecyl Oleate, Red 6 Lake					0.28		

Ecosperse Yellow 5 Y5L-69002 (Impact/Sandream)	Octyldodecyl Oleate, Yellow 5 Lake	0.16
Ecosperse Blue 1 B1L-39443 (Impact/Sandream)	Octyldodecyl Oleate, Blue 1 Lake	0.06
Corum 8813CC (Corum)	Palmitoyl Tripeptide-1	1.00
Peppermint Oil (JEEN)	Mentha Piperita (Peppermint) Oil	0.25
		100.00

## **Procedure**

- 1. Add CapSol to main beaker and slowly add OMC with mixing at 400 rpm for 20 minutes until uniform
- 2. Combine Phase B and begin mixing/heating to 45-50°C until uniform. Cool to room temperature
- 3. Add Phase B to Phase A and mix 20 minutes. Once uniform, begin heating Phase A/B to 55-60C.
- 4. Combine Phase C and begin heating to 85-90°C, mixing until uniform. Cool to 55-60°C
- 5. Add Phase C (at 55-60°C) to Phase A/B (at 55-60°C), mixing at 700 RPM until uniform throughout
- 5. Add Phase D, one at a time, mixing until uniform in color and consistency. Pour 55-60°C