



Black Mascara

Oil-in Water Emulsion

Phase	Ingredient	Wt, %	Manufacturing Process
A	Deionized Water	49.00	1. Disperse Phase A into a uniform phase. 2. Add Phase B to Phase A. 3. Mix A and B until homogeneous. 4. Melt Phase C at 80-85°C. 5. Heat Phase A and B at 75-80°C. 6. Slowly add Phase C to Phase A and B. 7. Stir at 75°C for 15 minutes. 8. Paddle mix the batch at 45°C. 9. Mix and cool the batch to 35°C.
	Xanthan Gum	0.15	
	Veegum HV Granules	0.55	
	Disodium EDTA	0.05	
	Triethanolamine 99%	0.50	
	Lecithin	0.20	
	Methyl Paraben	0.30	
Zemea® Propanediol	10.00		
B	Black Iron Oxide	9.00	
C	D5 Cyclomethicone	4.50	
	DC5225C Formulation	0.90	
	White Beeswax	7.25	
	Carnauba Wax# 1	3.50	
	Stearic Acid Triple Pressed	1.80	
	Glyceryl Monostearate	1.80	
	Polybutene	3.50	
	Phenoxyethanol	1.00	
	Propyl Paraben	0.20	
PVP/ Eicosene Copolymer	4.00		
Stearyl Alcohol	1.80		

Benefits of Zemea® propanediol in Black Mascara

- Excellent Stability
- Excellent Aesthetics
- Good Humectancy and Moisturization

For additional information or samples:

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