

## Intensive Black Volume Mascara

Mascara with intensive black colour and volumizing effect based on the Coloursphere® colour composites. Colourspheres® with 40 micron size not only deliver colour but also works as volumizing agent, thickener and rheology modifier. In addition, Colourspheres® composites give the mascara base some structure. Dedraflow® 5 is volatile, hypoallergenic emollient and used as replacement for cyclomethicone as it has similar volatility profile and feel. Creasil® ID CG is also highly volatile and improves the application qualities without any residue. Creanatural® BioCollagen works as natural film former.

Ingredients	INCI Name	Qty%	Supplier
<b>Phase A</b>			
<b>Biometrics® Emulsifier LHS</b>	Water	q.s.	
	Sucrose Stearate (and) Hydrogenated Lecithin (and) Helianthus Annuus (Sunflower) Wax (and) Helianthus Annuus (Sunflower) Seed Oil (and) Xanthan Gum (and) Tocopherol (and) Phenoxyethanol	4,00	1)
	Chlorphenesin	0,20	
	Tris-Amino	0,20	
	Disodium EDTA	0,05	
	<b>Phase B</b>		
<b>Meadowfoam Wax®</b> <b>Dedraflow® 5</b> <b>Creasil® 7 ID</b>	Paraffin	12,00	
	Cera Alba	6,00	
	Carnauba Wax	1,80	
	Hydrogenated Meadowfoam Seed Oil	1,00	1)
	Hydrogenated Polyisobutene	10,00	1)
<b>Phase C</b> <b>Creanatural® BioCollagen</b>	Isododecane (and) Dimethicone (and) Polyethacrylate	5,00	1)
	VP/Eicosene Copolymer	4,00	
	Hydrogenated Lecithin	0,50	
<b>Phase D</b> <b>CreaBlack®</b>	Water (and) Glycerine (and) Butylene Glycol (and) Zea Mays (Corn) Starch (and) Natto Gum (and) Methylparaben (and) Chlorphenesin	5,00	1)
	Panthenol	1,00	
<b>Phase E</b> <b>Coloursphere® WL 40 Black HL</b>	CI 77499	5,00	1)
	Iron Oxides (and) Styrene/Acrylates Copolymer (and) PEG 26 – PPG 30 Phosphate	10,00	1)

### Procedure:

1. Heat up phase A to temperature of 70° C - 75° C and stir at the speed of 600-800rpm until homogenous.
2. Heat up phase B to temperature of 70° C - 75° C and stir at the speed of 600-800rpm until homogenous.
3. Add phase B into phase A under strong agitation (1000-1200rpm) for 15 minutes. Homogenize (6000rpm) for 5 minutes.
4. Let the mixture (A+B) cool down under agitation (500-600rpm) to temperature below 35° C.
5. Add phase C and D and homogenize (6000rpm) for 2-3 minutes.
6. Add phase E into the mixture (A+B+C+D), mix carefully but not too strong until homogenous.
7. Adjust pH to 7,30 – 7,50.

### Suppliers:

- 1) CIT SARL/COSMO CHEM SARL

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