

Mascara MMX® Cationic

The volume building effect of this mascara is based on Coloursphere® composite colourants. The spherical shape of the 40 microns Coloursphere® composites enhances the application qualities of the mascara helping the product to glide on with ease while the size of the particles builds volume. Micromatrix® Fractile CAT has a matrix structure which entraps the different compounds together and allows an even application. Micromatrix® Fractile CAT has gel-like positively charged texture. This leaves an invisible microfilm giving the mascara long lasting benefits as the cationic surface binds colour on eye lashes. Alphaflow® 40 is a lightweight emollient, but not volatile. Creasil® IH CG improves the application qualities. Creanatural® LAB combines benefits of Shea Butter with the most stable natural oil, Meadowfoam Seed Oil. Creanatural® BioCollagen works as natural film former.

Ingredients	INCI Name	Qty%	Supplier
Phase A			
Micromatrix® Fractile CAT	Water (and) Corn Starch Modified (and) Polyquaternium 10	40,75	1)
	Guar Hydroxypropyltrimonium Chloride	0,30	
	Chlorhexidine Digluconate	1,00	
	Polyquaternium-7	6,00	
	Hexamidine Diisethionate	0,05	
	Tris-amino	0,40	
Phase B			
Creasil® 7 ID	Paraffin	6,00	
	Cera Alba (Beeswax)	2,00	
	Isododecane (and) Dimethicone (and) Polyethacrylate	6,00	1)
	Glyceryl Stearate and Stearamidethyl Diethylamino VP/Eicosene Copolymer	2,00	
	Tocopherol	3,00	
Creanatural® LAB	Limnanthes Alba (Meadowfoam) Seed Oil (and) Butyrospermum Parkii (Shea Butter) Extract	0,50	
		4,00	1)
Creasil® IH CG	Isohexadecane	2,00	1)
Alphaflow® 40	Hydrogenated Polydecene	4,00	1)
	Lecithin	1,00	
Phase C			
Creanatural® BioCollagen	Water (and) Glycerine (and) Butylene Glycol (and) Zea Mays (Corn) Starch (and) Natto Gum (and) Citric Acid (and) Chlorphenesin	5,00	1)
	Panthenol	1,00	
Phase D			
Creasperse® Black LN	CI 77499 (Iron Oxides)	10,00	1)
Coloursphere® WL 40 Black HL	Iron Oxides (and) Styrene/Acrylates Copolymer (and) PEG 026 – PPG 30 Phosphate	5,00	1)

Procedure:

1. Heat up phase A to temperature of 70-75°C and stir until homogenous.
3. Heat up phase B to temperature of 70-75°C and stir until homogenous.
4. When both phases are homogenous, add phase B into phase A. Keep stirring the mixture for 15 minutes at 75°C until even.
5. Homogenize mixture (A+B) at 6000rpm for 5 minutes.
6. Cool down and when the temperature of the mixture (A+B) is below 40 °C, add phase C and phase D.
7. Keep stirring until mixture (A+B+C+D) is homogeneous.
8. Adjust pH value to 7,30-7,40

NOTE: Please note that sufficient preservative system needs to be used, we do not guarantee microbiological stability.

Suppliers:

- 1) CIT SARL/COSMO CHEM SARL

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