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Eyebrow gel

Ingredients

Phase	%w/w input	Ingredient
А	92.14	Water
В	2.00	PVP
С	3.00	Propanediol
С	0.30	Carbomer 980
D	1.00	Polysorbate 20
D	0.10	Argan oil
D	0.10	Fragrance
D	0.80	Phenoxyethanol, ethylhexylglycerin (Euxyl PE9010)
Е	0.01	Blue 1 @ 10% solution
Е	0.15	Red 4 @ 10% solution
Е	0.40	Yellow 5 @ 10% solution
	q.s.	pH Adjuster

Method

- 1. Measure out phase A.
- 2. Add phase B to phase A under low shear. Stir until homogenous.
- 3. Add humectant to phase A/B and stir through. Add polymer and stir under low shear until polymer is homogenous throughout the water phase the gel won't form yet but the polymer should be evenly dispersed (not clumps or fully dissolved) before continuing.
- 4. Combine phase D and stir until homogenous and combined. Add phase D slowly to phase A/B/C and stir under low shear until all homogenously combined.
- 5. Make sure you have prepared your phase E as 10% solutions and the colour is already fully dissolved. Add phase E to phase A/B/C/D and stir through under low shear until colour is homogenous.
- 6. Check/adjust pH to 5.7 6.2. Cover and leave overnight. Give product a stir the next day to ensure gel is evenly formed before pouring off.



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Disclaimer: This formula and method has been developed based on the theoretical selection of listed ingredients; all costs associated with producing a sample of this product is the user's responsibility including any reworks or fails. IPCS recommends a 100g lab scale sample be made and pilot production prior to full scale production.

Please refer to supplier Safety Data Sheets (SDS/MSDS) to ensure safe handling of all raw materials. IPCS holds no responsibility for inappropriate use of materials selected, the formulation or method, in part or as a whole.

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