

# Super Hold Brow Gel

#13166-1



A flake free gel to tame and style eyebrows. The combination of Biostyle™ XH provides/allows you to dial in the desired hold level while the Carbopol® Ultrez 20 creates this quick setting gel without the need for alcohol to speed up that process. The addition of Zemea® and Genecare® OSMS BA provide moisturization and humectancy to combat dryness. An Actiphyte™ package of green tea and papaya offer a botanical story and can be customized to fit with your products positioning and/or label claim needs.

INCI	TRADE NAME	FUNCTION	SUPPLIER	%
<b>PHASE A</b>				
Water				86.90
Betaine	Genecare® OSMS BA	Osmolyte	IFF	1.00
<b>PHASE B</b>				
Acrylates/ C10-30 Alkyl Acrylate Crosspolymer	Carbopol® Ultrez 20	Polymer	Lubrizol	0.50
<b>PHASE C</b>				
Glycerin (and) Camellia Sinensis Leaf Extract (and) Water	Actiphyte™ Green Tea GL80NP	Botanical	Lipotec	0.50
Glycerin (and) Carica Papaya (Papaya) Fruit Extract (and) Water	Actiphyte™ Papaya GL80NP	Botanical	Lipotec	0.50
Phenoxyethanol (and) Ethylhexylglycerin	TroyCare™ PE73	Preservative	Troy	0.90
<b>PHASE D</b>				
Water (and) Sodium Hydroxide	NaOH (25% Solution)	Neutralizing Agent		0.70
Maltodextrin/VP Copolymer	Biostyle™ XH	Fixative	Nouryon	9.00
<b>TOTAL</b>				<b>100%</b>



## Mixing Instructions

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- Combine **Phase A** and mix until dissolved and uniform.
- Sprinkle **Phase B** over the top of **Phase A** without mixing and allow for the Carbopol to hydrate (approximately 5mins). Once the polymer turns grey/translucent and begins to precipitate to the bottom of the beaker you can turn the mixer back on.
- Add the **Phase C** components, one at a time, mixing thoroughly after each addition.
- Add the NaOH (25% solution) slowly to neutralize the Carbopol. Mix until uniform
- Once the gel is neutralized and uniform, add the Biostyle™ XH slowly to not entrap air into the gel.

**Appearance:** Translucent Gel

**Viscosity:** 13,400cps (LVT #64 @ 30rpm)

**pH:** 7.26

