

Base formulation for Beard Fluid

With BergaSom Sun 75 H, BergaCare FG 5, GlyAcid® 70 HP and BergaCare SB



This beard fluid is absorbed quickly by the hair and skin while not feeling greasy thanks to BergaCare FG 5. BergaSom Sun 75 H and BergaCare SB provide care and protection, while GlyAcid® 70 HP straightens the hair surface leading to a more glossy and radiant appearance.



Phase	Product	INCI Name	% (w/w)
A	Demin. Water	Aqua	Up to 100
	BergaSom Sun 75 H¹	Hydrogenated Lecithin	0,5
	Butylene Glycol	Butylene Glycol	2,0
	Allantoin	Allantoin	0,1
B	BergaCare EM-AB¹	C12-15 Alkyl Benzoate	2,0
	BergaCare FG 5¹	Ethylhexyl Palmitate (and) Ethylhexyl Stearate (and) Hydrogenated Olive Oil Unsaponifiables (and) Caprylic Capric Triglyceride	5,0
	BergaCare SB¹	Butyrospermum Parkii (Shea) Butter	2,0
	Agenaflo 9050 ²	Corn Starch Modified	2,0
	Apricot Kernel Oil	Prunus Armeniaca (Apricot) Kernel Oil	2,0
	Glyceryl Stearate Citrate	Glyceryl Stearate Citrate	1,0
	Joboba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	1,0
C	D-Panthenol	Panthenol	1,0
D	GlyAcid® 70 HP³	Glycolic Acid (and) Water	2,5
	Demin. Water	Aqua	5,0
E	NaOH	Sodium Hydroxide	Adjust pH
	Preservative/fragrance	-	q.s.

Suppliers: ¹ Berg + Schmidt, ² Agrana, ³ Crosschem distributed by Berg + Schmidt

Formulation instructions:

- Weigh water and Butylene Glycol, start stirring and add BergaSom Sun 75 H and Allantoin
- Weigh phase B, heat both phases up to ~70°C
- Add phase B to A while stirring and homogenize 30 seconds and add Panthenol
- Mix GlyAcid® with water and add slowly under mixing, adjust pH and preserve.

Note: For optimal effectiveness of GlyAcid®, we recommend working with a pH between 3,8 and 4,3
pH = 4

Viscosity (24H) 1430

Internal Ref: Beard Fluid-002-BSC

