

AGRANA - Beard Flud with AGENAFLO 9050.doc release 01, 05.06.2018 Page 1 of 2

Beard Fluid with AGENAFLO 9050

"Formulated and developed by Berg + Schmidt"

Ingredients

INCI-Name

%w/w Supplier

Phase A

Demin. Water	Aqua	Up to 100	-
BergaSomSun 75 H	Hydrogenated Lecithin	0,5	Berg + Schmidt
Butylene Glycol	Butylene Glycol	2,0	-
Allantoin	Allantoin	0,1	-

Phase B

BergaCareEM-AB	C12-15 Alkyl Benzoate	2,0	Berg + Schmidt
BergaCareFG 5	EthylhexylPalmitate(and)	5,0	Berg + Schmidt
	EthylhexylStearate(and) Hydrogenated Olive		
	OilUnsaponifiables(and)		
	CaprylicCapricTriglyceride		
BergaCare SB	ButyrospermumParkii(Shea) Butter	2,0	Berg + Schmidt
AGENAFLO 9050	CORN STARCH MODIFIED	2,0	AGRANA
Apricot Kernel Oil	PrunusArmeniaca(Apricot)Kernel Oil	2,0	-
GlycerylStearateCitrate	GlycerylStearateCitrate	1,0	-
Jojoba Oil	SimmondsiaChinensis(Jojoba) SeedOil	1,0	-

Phase C

	D-Panthenol	Panthenol	1,0	-
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Phase D

GlyAcid® 70 HP	GlycolicAcid(and) Water	2,5	Crosschem
Demin. Water	Aqua	5,0	-

Phase E

NaOH	Sodium Hydroxide	Adjust pH	-
Preservative /fragrance	-	q.s.	-







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Formulation instructions:

- Weigh water and Butylene Glycol, start stirring and add BergaSomSun 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

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