



After Shave Balm – “Sporty” with AGENAFLO 9050

“Formulated and developed exclusively by Eckart GmbH”

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
SYNCRYSTAL Green	Synthetic Fluorophlogopite (and) Titanium Dioxide (and) Tin Oxide	0,40	www.eckart.net
Water	Aqua	q.s.	
Keltrol CG-SFT	Xanthan Gum	0,20	www.cpkelco.com
Phase B			
Sympatens PEG-400	PEG-8	2,00	www.kolb.ch
Dow Corning HMW-2220	Divinyldimethicone/Dimethicone Copolymer C12-C13 Pareth-3, C12-C13 Pareth-23	1,00	www.dowcorning.com
Phase C			
AGENAFLO 9050	Corn Starch Modified	3,00	www.agrana.com
Glycerin 99,7 %	Glycerin	5,00	www.jeen.com
Phase D			
Dow Corning 345 Fluid	Cyclomethicone	5,00	www.dowcorning.com
Lactokine Fluid	Milk Protein	2,00	www.clr-berlin.com
Aristoflex AVL	Caprylic/ Capric Triglyceride (and) Ammonium Acryloyldimethyltaurate / VP Copolymer (and) Trilaureth-4 Phosphate (and) Polyglyceryl-2 Sesquiosostearate	2,60	www.clariant.com
Green Basics For Men Supra	Fragrance	0,20	www.bell-europe.com
Preservative	Preservative	q.s.	



PROCEDURE

1. Disperse Keltrol in phase A.
2. Add one by one the ingredients of phase B.
3. Mix phase C and add to phase AB.
4. Add one by one the ingredients of phase D.
5. Stir until uniform.

-> The pearl pigment is added to the water phase to ease the formation of a homogenous balm
-> SYNCRYSTAL Green helps reduce the reddening effect after the skin has been damaged from shaving

Stability

Stable for at least 6 months at RT and 40 °C.
Stable for at least 1 month at 50 °C.

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