

Stache Wax

A natural formulation containing a unique blend and ratio of Jojoba Esters , Shea butter and glycerin, this soufflé will hold your stache in its desired style all day. The product is flexible enough to allow a restyle if you fancy a change throughout the day.

How to Use:

Rub between your finger tips work through the lengths of the stache and style as desired.

	Trade Name	INCI Name	Function	%W/W	Supplier
1	Purified Water	Aqua	Solvent	54.35	
2	Glycerin BP	Glycerin	Humectant	5	
3	Cetpro Pullulan	Pullulan	Film former	2.5	ProTec Ingredia
4	Keltrol RD	Xanthan Gum	Rheology Modifier	0.2	Azelis
5	Glucomannan 95%	Glucomannan	Rheology Modifier	0.2	ProTec Nutra
6	Sisterna SP70-C	Sucrose Stearate	Emulsifier	2	Sisterna
7	Sisterna SP30-C	Sucrose Distearate	Emulsifier	1	Sisterna
8	Floraesters® 60	Jojoba Esters	Emollient	3	Floratech Via ProTec Ingredia
9	Floraesters® 70	Jojoba Esters	Emollient	7	Floratech Via ProTec Ingredia
10	Surfac Stearic Acid	Stearic Acid	Conditioning	7	Surfachem
11	Palmitic Acid 800508	Palmitic Acid	Conditioning	1	Azelis
12	Corum 5041	Pentaerythrityl tetraisostearate	Emolliency\Viscosity	5	Corum INC Via ProTec Ingredia
13	Floviva Shea Butter	Shea Butter	Emollient	5	ProTec Botanica
14	AMP-ULTRA™ PC 2000	Aminomethyl Propanol	Neutraliser	0.5	Surfachem
15	Purified Water	Aqua	Solvent	5	
16	Geoguard Ultra	Glucanolactone (and) Sodium Benzoate	Preservative	1.25	Lonza
				100	

ProTec Ingredia Ltd

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Website: www.protectingredia.com

Registered in London No. 07517784 VAT No. GB 100 2120 14

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Method of Manufacture

Into the main vessel add:

Purified Water	Start the mixer on a moderate speed.
Glycerin BP	Mix until dissolved. Turn the mixer speed up to fast speed.
Cetpro Pullulan	Mix until dissolved. (This could take a little while)
Once the Pullulan has dissolved and no lumps remain add:	
Keltrol RD	
Glucomannan 95%	Once the powders have dispersed reduce the mixer speed to moderate\slow.
Sisterna SP70-C	
Sisterna SP30-C	Commence heating the main vessel to 75-80C.

Into the premix vessel add:

Floraesters® 60

Floraesters® 70

Surfac Stearic Acid
Palmitic Acid 800508
Corum 5041
Floviva Shea Butter

When both vessels are at 75C-80C add the premix vessel into the main vessel.

Mix for 5 minutes at a moderate fast speed.

After 5 minutes reduce the mixer speed to a slow speed and add:

AMP-ULTRA™ PC 2000

Commence cooling to 35C.

When the bulk is 40C or below, into a suitable premix vessel add:

Purified Water	
Geoguard Ultra	Mix until dissolved

Add the premix to the main vessel.

Continue to cool to 35C

When the product is at 35C pack into suitable packaging.

Product Specifications

pH	6.00-6.50
Viscosity	TBC
Colour	Off-white
Appearance	Viscous paste

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