

STYLING PASTE

with AGRANA's STARCH-BASED STYLING AGENTS



"Developed by KahlWax and reformulated by AGRANA Starch"

AGRANA offers natural starch based products for synthetic product replacement in Hair Styling. In this guide formulation are used the AGENANOVA 30.326 and MAIZE-STYLE ORGANIC for substitution of PVP. Both lead to an excellent hold.

Products	INCI-Name	% w/w	Supplier
Phase A			
Aqua	Aqua	37,20	
Propylene Glycol	Propylene Glycol	4,00	
AGENANOVA 30.326	Maltodextrin	10,00	AGRANA
MAIZE-STYLE ORGANIC	Hydrolyzed Corn Starch	3,00	AGRANA
Phase B			
KahlWax 8104 White Beeswax	Cera Alba	13,00	KahlWax
KahlJelly 7036PLUS MB Vego	Ricinus Communis Seed Oil, Rhus Vermidiflua Peel Cera, Ascorbyl Palmitate, Tocopherol, Helianthus Annuus Seed Oil	15,00	KahlWax
Genapol T 250 P	Ceteareth-25	4,50	Clariant
Hostaphat KL 340 D	Trilaureth-4 Phosphate	2,50	Clariant
Apriol CSA 50	Cetearly Alcohol	3,00	Stockmeier
Sympatens-O/120 G	Glyceryl Stearate (and) PEG-100 Stearate	3,00	Stockmeier
Ecorol GB 20	Octyldodecanol	4,00	Stockmeier
Phase C			
Rose Garden PÖ	Parfum	0,50	Alexmo
2-Phenoxyethanol	Phenoxyethanol	0,30	

PROCEDURE

Mix water and propylene glycol, add AGENANOVA and MAIZE-STYLE ORGANIC under stirring, and dissolve. Heat phase A ingredients to 80-85°C. Mix phase B ingredients and heat to 85°C. Add phase B to A under stirring. allow the bulk to cool to 60°C under agitation, add phase C, and fill into suitable packaging.

This formulation is indicative only and no responsibility can be assumed. It is presented in good faith and is offered solely for your consideration, investigation and verification. It is your responsibility to thoroughly test any formulations before use. All those who use our formulations as well as those who process AGRANA Starches are themselves responsible for the adherence to prevailing statutory regulations and the observance of patent rights as well as other protective rights for other companies.



AGRANA Starch / AGRANA Stärke GmbH

Tel.: +43/2852/503-0, e-mail: cosmetics.starch@agrana.com

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