## **Charcoal Styling Putty**

NK Chemicals Hair Styling Putty has been specifically designed to improve all elements of styling. With the addition of NK Lanolin Wax, not only can you achieve excellent styling, you will also benefit from superior conditioning properties.



Supplier	Description	INCI	w/w %	Phase	Product Information
Local	Deionised Water	Aqua	34,7	А	
Eurocarb	Activated Charcoal RFBF 1012	Carbon	0,1	A	Used for aesthetics in this formula but can be used in a full range of haircare to remove impurities from the scalp.
Ashland	PVP K90	PVP	1,4	А	Styling polymer with enhanced humidity resistance.
Ashland	PVP/VA W-635	VP/VA Copolymer	2,2	А	Styling polymer with enhanced humidity resistance.
NK Chemicals	NK PEG-40 Hydrogenated Castor Oil	PEG-40 Hydrogenated Castor Oil	1,4	В	Non-ionic o/w emulsifier.
Hansen & Rosenthal	Pionier 7646	Petrolatum	20	В	Provides body and texture.
NK Chemicals	Lanolin Wax	Lanolin Cera	10	В	Hardening and stiffening, Lanolin Wax contributes to styling the hair.
NK Chemicals	NK CSA 50/50	Cetearyl Alcohol	15	В	NK CSA 50/50 provides body and structure.
Natura Tec	VCA Wax Vegetable Candelilla Alternative	Cetyl Palmitate, Myrica Cerifera Fruit Cera, Copernicia Cerifera	10	В	Structure building wax with high melting point to give firmness.
NK Chemicals	NK Ceteareth-25	Ceteareth-25	4	В	An o/w emulsifier imparting smoothness and shine in this formula.
Ashland	Optiphen PO	Phenoxyethanol	0,5	С	Preservative.
NK Chemicals	1300IU d-α-Tocopherol	Tocopherol	0,2	С	A natural anti-oxidant, vitamin E also helps to seal out moisture, reduce breakage and protect the hair from damage.
PA Aromatics	Precious Sandalwood 12007	Parfum	0,5	С	Fragrance.

## Method

- 1 Prepare phases A and B, in separate vessels, and heat to 75-80°C.
- 2 Add phase B to phase A and homogenise for 2 minutes.
- 3 Cool under stirring to 60°C.
- 4 Add Phase C and mix thoroughly.
- 5 Hot pour the batch into containers.

Appearance Firm Grey Tacky wax

Odour Sandalwood

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