



PERSONAL CARE
HAIR TREATMENT

STRONG HAIR GEL WAX [KD-381]



STRONG HAIR GEL WAX [KD-381]

PHASE	INCI NAME	BRAND NAME	CONCENTRATION [%]	FUNCTION
A	Aqua		up to 100,0	solvent
	Glycerin		0,5	solvent
	PPG-5-Ceteth-20	ROKAnol®LP6066	0,5	surfactant
A1	PVP		1,0	hair fixing
	PVP		1,0	hair fixing
B	Steareth-20	ROKAnol®S20	32,0	emulsifier
C	Phenoxyethanol, Ethylhexylglycerin		0,5	preservative



Stability	1 month at 5°C, 20°C, 40°C	confirmed
Apperance	visual method	clear, sticky gel
pH		5,0 – 7,5

Procedure:

1. In a separate vessel combine ingredients from phase A, A1.
2. Prepare others ingredients – phase B and C.
3. Heat phase A and B to 75-80°C.
4. Add slowly phase A1 to phase A while mixing. Keep (phase A/A1) temperature at 75-80°C.
5. Add very slowly ROKanol S20 (add small portion while mixing. Wait until uniform) to phase A/A1 diuring mixing. Maintain the temperature of 75-80 ° C until dissolved.
6. Add phase C while mixing.
7. Cool the batch down to 70°C.



The information in the catalogue is believed to be accurate and to the best of our knowledge, but should be considered as introductory only. Detailed information about products is available in TDS and MSDS. Suggestions for product applications are based on our the best of our knowledge.

The responsibility for the use of products in conformity or otherwise with the suggested application and for determining product suitability for your own purposes rests with the user.

All copyright, trademark rights and other intellectual and industrial property rights and the resulting rights to use this publication and its contents have been transferred to PCC Rokita SA, PCC EXOL SA and other companies of the PCC Group or its licensors. All rights reserved.

Users/readers are not entitled to reproduce this publication in whole or in part, nor are they entitled to reproduce it (excluding reproduction for personal use) or to transfer it to third parties.

Permission to reproduce it for personal use does not apply in respect to data used in other publications, in electronic information systems, or in other media publications. PCC Rokita SA and PCC EXOL SA shall not be responsible for data published by users.

Please visit our capital group business platform
to check full range of products for personal care.

www.products.pcc.eu

PCC Group
Sienkiewicza 4
56-120 Brzeg Dolny
Poland

e-mail: products@pcc.eu

