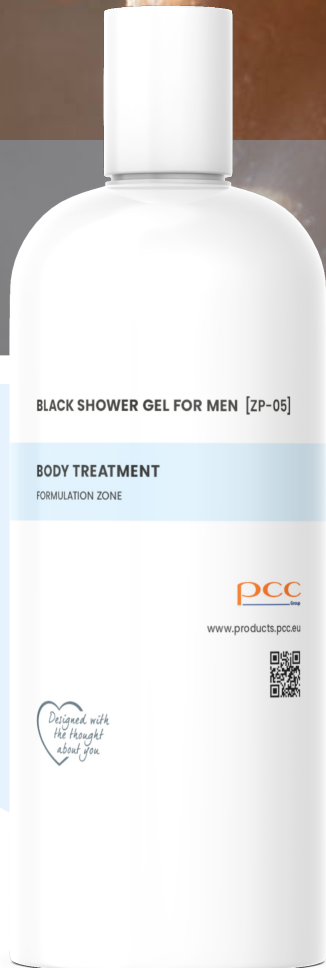




PERSONAL CARE
BODY TREATMENT



**BLACK SHOWER GEL FOR
MEN [ZP-05]**

BLACK SHOWER GEL FOR MEN [ZP-05]

PHASE	INCI NAME	BRAND NAME	CONCENTRATION [%]	FUNCTION
A	Aqua		56,58	solvent
	Xanthan Gum		0,90	viscosity modifier
	Glycerin		2,50	moisturising agent
	Sodium Benzoate, Potassium Sorbate		0,30	preservative
	Polyquaternium-7		0,01	conditioning agent
B	Aqua		1,24	solvent
	Ammonium Laureth Sulfate	SULFOROKAnol®A325/1	24,00	surfactant
	Sodium Lauroyl Sarcosinate	ROKAtend LS	10,00	surfactant
	Activated Charcoal		0,01	pigment
	Parfum		0,50	fragrance
	Sodium Benzoate, Potassium Sorbate		0,30	preservative
	Cocamidopropyl Betaine	ROKAmina®K30	3,40	surfactant
	Citric acid		0,26	pH modifier



pH		4.8 - 5.5
Apperance	visual method	black clear gel
Viscosity [cP]	Brookfield LV, spindle 34, speed 6.0 RPM, T: 25°C	6000 - 15000
Stablility	1 month at 5°C, RT, 40°C	confirmed

Procedure:

1. In a main vessel combine ingredients from phase A by adding Xanthan Gum to Glycerin and mixing until homogenous solution is obtained. Then, take 2.5 g of water from phase A to a separate beaker add Polyquaternium-7 and mix them well.
2. Add the rest of warm water (50-55°C) from phase A to the main vessel and homogenise for 1-2 minutes. At the end of preparation, mix the solutions, add preservative and homogenise for 2-3 minutes.
3. Combine ingredients from the phase B and mix until uniform. Control the pH range – if necessary, add Citric Acid.
4. Add phase B to phase A and mix well. Cool the batch down to 30°C and homogenise for 2-3 minutes.
- 5.



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

