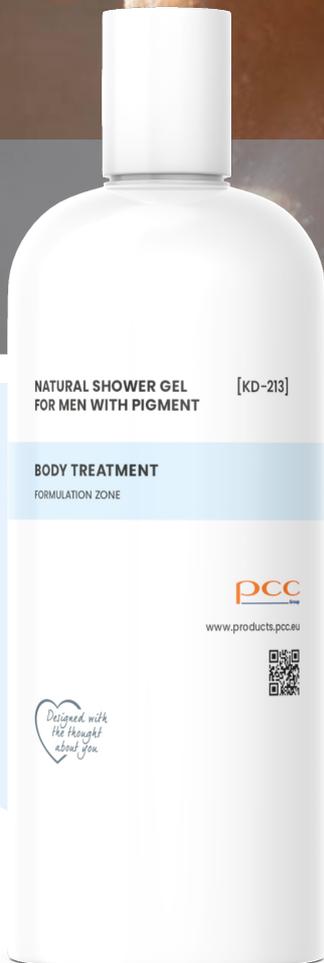




PERSONAL CARE  
**BODY TREATMENT**



**NATURAL SHOWER GEL  
FOR MEN WITH PIGMENT  
[KD-213]**

# NATURAL SHOWER GEL FOR MEN WITH PIGMENT [KD-213]

PHASE	INCI NAME	BRAND NAME	CONCENTRATION [%]	FUNCTION
A	Aqua		up to 100,00	solvent
	Xanthan Gum		0,90	viscosity modifier
	Glycerin		2,50	moisturising agent
	Sodium Benzoate, Potassium Sorbate		0,60	preservative
B	Ammonium Lauryl Sulfate	ROSulfan® A	24,00	surfactant
	CI 77000, CI 77491, Silica		0,03	colorant
	Cocamidopropyl Betaine	ROKamina®K30	3,40	surfactant
	Parfum		0,30	fragrance
	Citric acid		0,15	pH modifier



Viscosity [cP]	Brookfield LV, spindle 34, speed 6.0 RPM, T: 25°C	8000 – 15000
Stability	1 month at 5°C, RT, 40°C	confirmed
Apperance	visual method	pearling gel
pH		4,8 – 5,5

## Procedure:

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



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.

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