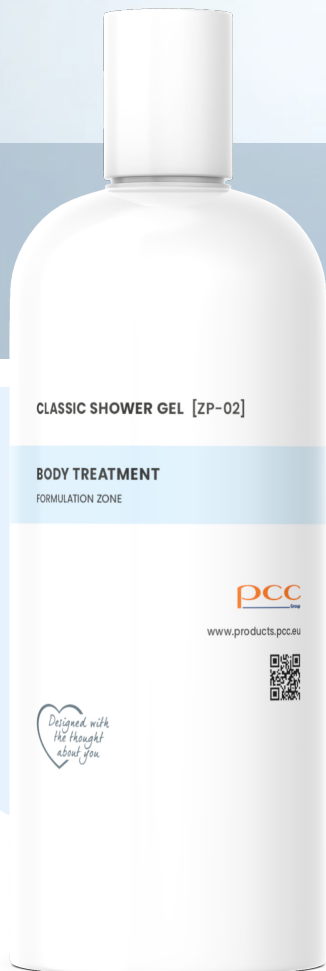




PERSONAL CARE
BODY TREATMENT



CLASSIC SHOWER GEL [ZP-02]

BODY TREATMENT
FORMULATION ZONE

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*Designed with
the thought
about you*

**CLASSIC SHOWER GEL
[ZP-02]**

CLASSIC SHOWER GEL [ZP-02]

PHASE	INCI	BRAND NAME	CONCENTRATION [%]	FUNCTION
A	Aqua		49,15	solvent
	Citric acid		0,20	pH modifier
	Lauryl Glucoside		5,00	surfactant
	Sodium Laureth Sulfate	SULFOROKAnol® L227/1	15,00	surfactant
	Sodium Lauroyl Sarcosinate	ROKAtend LS	20,00	surfactant
	Sodium Benzoate, Potassium Sorbate		0,60	preservative
B	PEG-120 Methyl Glucose Dioleate		0,70	thickening agent
	PEG-7 Glyceryl Cocoate	ROKAcet KO300G	1,50	re-oiling agent
C	Parfum		0,50	fragrance
	Cocamidopropyl Betaine	ROKAmina®K30	5,00	surfactant
D	Citric acid		0,20	pH modifier
	Sodium Chloride		2,15	viscosity modifier



pH		5.0 - 5.5
Apperance	visual method	clear, viscosus gel
Viscosity [cP]	Brookfield LV, spindle 34, speed 2.5 RPM, T: 25°C	3000 - 6000
Stablility	1 month at 5°C, RT, 40°C	confirmed

Procedure:

1. Add ingredients from phase A to the warm water (55-60°C). Mix until uniform.
2. Cool the batch down to at least 50°C.
3. Add PEG-120 Methyl Glucose Dioleate and PEG-7 Glyceryl Cocoate during mixing. Mix until uniform. Cool the batch down to at least 35°C.
4. Add fragrance and Cocamidopropyl Betaine during mixing. Mix until uniform.
5. Add Sodium Chloride to adjust the viscosity. NOTE. Add salt (not in one go) – after addition of each portion mix well.
6. Control the pH range – if necessary, add Citric Acid. Mix well after adjustment.



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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