



GEL FOR INTIMATE HYGIENE [KD-02]

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PHASE	INCI NAME	BRAND NAME	CONCENTRATION [%]	FUNCTION
Α	Aqua		up to 100,00	solvent
	Sodium Benzoate, Potassium Sorbate		0,50	preservative
	Betaine		1,00	active
	Glycerin		1,00	moisturising agent
	Lactic Acid		q.s.	pH adjuster
В	Sodium Laureth Sulfate	SULFOROKAnol® L227/1	12,00	surfactant
	PEG-7 Glyceryl Cocoate	ROKAcet KO300G	0,50	surfactant
	Magnesium Laureth Sulfate	EXOsoft MG	6,00	surfactant
С	Parfum		0,25	fragrance
D	Coco Betaine	ROKAmina®K30B	9,00	surfactant



рН		4.0 - 4.5
Apperance	visual method	transparent gel
Viscosity [cP]	Brookfield LV, spindle 34, speed 6.0 RPM, T: 25°C	1000 - 7000
Stablility	1 month at 5°C, RT, 40°C	confirmed

Procedure:

- 1. In a main vessel combine ingredients from phase A. Add ingredients from phase A to warm water (40-45°C). Mix until uniform.
- 2. Add ingredients from phase B. Mix until uniform. Cool the batch down to at least 30°C.
- 3. Add ingredients from phase B. Mix until uniform. Cool the batch down to at least 30°C.
- 4. Add slowly Coco Betaine while mixing. Mix until uniform.
- 5. If necessary, adjust pH by Lactic Acid to 4.0 4.5.





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.

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