



Neutraliser based on citric acid for the automated reprocessing of medical devices and laboratory accessories.

thermosept® NKZ

Our Plus

- free of phosphates and surfactants
- gentle on material
- prevents the building of deposits
- optimises the cleaning result after neutral cleaning
- approved by Miele

Application areas

thermosept® NKZ is used for the reprocessing of surgical and microsurgical instruments, stainless steel containers, rigid endoscopes, anaesthetics material, operating theatre shoes and baby bottles after alkaline cleaning, to avoid the spread of alkaline residues. Furthermore, it is also suitable after cleaning with thermosept® RKN-zym to optimise the cleaning result. thermosept® NKZ can be used in washer/disinfectors and multi-chamber washer/disinfectors.

Product Profile

thermosept® NKZ is a liquid neutraliser (concentrate) based on citric acid.

Instructions for use

Dosage:

following alkaline cleaning: 0.1 - 0.2 % i.e. 1 - 2 g/l

following neutral cleaning: 0.1 % i.e. 1 g/l

An 0.1 % solution of thermosept® NKZ can be used after neutral cleaning with thermosept® RKN-zym to optimise the cleaning result. Using demineralised water in the final rinse step improves the washing result and is recommended in general. Dosing is performed by machine-integrated dosing pumps.

Dosing for acidic pre-cleaning of acid resistant materials: 0.2 - 0,5% (2 - 5 ml/l) at 40 °C - 60 °C, contact time approx. 30 min. Thorough rinse with demineralised water is required. Please note recommendations of machine and instrument manufacturers.



Product data

Composition:
organic acids

Chemical-physical data

Color	colourless
Density	ca. 1,17 g/cm ³ / 20 °C
Flash point	Not applicable
Form	liquid
pH	ca. 2 / 20 °C / concentrate

Expert opinion and information

Please visit our website for an overview of all available literature/reports on the product: <http://www.schuelke.com/>.
For individual questions: Customer Care Phone: +49 40 52100-666 E-Mail: info@schuelke.com

Hazard notes and safety advice

Xi	Irritant
R36	Irritating to eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Information for order

Item	Delivery form	Item no.
thermosept NKZ 200 kg FA	1/drum(s)	on request
thermosept NKZ 5 kg KA	1/Canister	on request
thermosept NKZ 30 kg KA	1/Canister	on request
thermosept NKZ 10 kg KA	1/Canister	on request

These products are not available in every country. For more information please contact our local subsidiary or distributor.

Accessories

Accessories	Item no.
Canister opener 30 l	135901
Key for 5/10 lt can (Draak)	135801

Related Products

- thermosept® alka clean forte
- thermosept® RKF
- thermosept® RKN-zym

Environmental information

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining out high quality standards.



Schülke & Mayr GmbH holds a Manufacturer's Authorisation according to sect 13 para 1 German Drug Law and Certificates of GMP Compliance for medicinal products.



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