



Active oxygen based disinfection of flexible endoscopes in AER. [C 0297]

thermosept® PAA

component base and additive

Our Plus:

- effective against bacteria, fungi, viruses and spores (incl. Clostridium)
- good material compatibility
- short contact time

Areas of application

For chemothermal reprocessing of flexible endoscopes in endoscope washer/disinfectors

Microbiological effectiveness

Bacteria, fungi, viruses and spores (incl. Clostridium) at 1.0 % for 5 minutes.

Application methods

- pre-rinsing (optional)
- cleaning with thermosept® ER, 5 ml/l
- intermediary rinse.
- disinfection
 - dosage 1.0 % thermosept® PAA additive, dosing while water inflow
 - dosage 1.0 % thermosept® PAA base
 - contact time 5 minutes at 37 °C
- rinsing
- final rinsing

Product data

Composition of component base:

100 g contain: 5 g peracetic acid, as well as hydrogen peroxide and acetic acid

Composition of component additive:

100 g contain: potassium hydroxide, phosphate and corrosion inhibitor, surfactant

Chemical-physical data component base

Appearance:	colourless
Density:	1.1 g/cm ³ at 20 °C
pH value:	< 1

Chemical-physical data component additive

Appearance:	yellow
Density:	approx. 1.2 g/cm ³ at 20 °C
pH value:	> 13

thermosept® PAA

Labelling according to EC-Directives

Base component:

- C:** Caustic.
O: Fire accelerant.
R8: Contact with combustible material may cause fire.
R22: Harmful if swallowed.
R34: Causes burns.
S3/7: Keep container tightly closed in a cool place.
S14: Keep away strong acids, alkalis, heavy metals and reducing agents.
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/37/39: Wear suitable protective clothing and gloves.
S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

Additive component:

- C:** Caustic, contains potassium hydroxide.
R35: Causes severe burns.
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28: After contact with skin, wash immediately with plenty of water.
S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.
S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

Forms of supply / Packaging units

Container sizes	Art. No.
thermosept® PAA base 5 l can	125 702
thermosept® PAA additive 5 l can	125 802

Special instructions

The base and additive components have to be used in combination.

Store in original container at room temperature. Keep the container tightly closed. Protect from heat and sunlight. thermosept® PAA is not suitable for instruments made of brass and copper nor chrome-plated instruments.

According to EN 17 664, the instrument manufacturers' instructions should be followed and, if necessary, the compatibility of the materials ensured before the application.

This is particularly valid when reprocessing older endoscopes. These should be strictly tested for compatibility with peracetic acid.

Environmental information

schülke has a validated environmental management system according to Öko-Audit-Verordnung (Reg.-Nr. DE-S-150 00003).

The containers are made out of polyethylene (HDPE) and are labelled accordingly. This makes it possible for them to be correctly sorted and recycled. The label is made out of PE.

schülke packaging materials are free of PVC.

Expert opinions and informations

For your individual inquiries:

Customer care

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Email: info@schuelke.com



Schülke & Mayr GmbH is certified according to DIN EN ISO 9001, DIN EN ISO 14001 and DIN EN ISO 13485 (Reg.-No. 004567-MP23) and has a validated environmental system in accordance with the Eco Audit Regulation (Reg.-No. DE-150-00003).



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