



# Olympus Endorsed Methods for Reprocessing of Flexible Endoscopes

## 1. Reprocessing with the Olympus ETD System

Based on the Olympus Tokyo test reports and our practical experience, we herewith state that below listed automatic processes for endoscope reprocessing have been found compatible with Olympus flexible endoscopes. The processes have been tested for the following machines: ETD3, ETD2, ETD2 plus, ETD, mini ETD, mini ETD2.

The hygienic efficacy of the ETD processes has been thoroughly tested by independent hygienic institutes. For details on test methods and results, please ask for the ETD certificates binders.

Product Name	Manufacturer/Distributor	Major Ingredient
ETD PAA Process with - Olympus EndoDet - Olympus EndoDis - Olympus EndoAct	OLYMPUS	Peracetic Acid
ETD GA Process with - Olympus CETD - Olympus DETD	OLYMPUS	Glutaraldehyde

### REMARKS

- It is known from our field experience that applying a combination of different processes for the reprocessing of endoscopes might accelerate damages to materials of the instruments. The above information is only valid for the exclusive influence of the mentioned process using the products named above.

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### 2. Disinfectants for Manual Reprocessing

Based on the Olympus Tokyo test reports we herewith state that the below listed disinfectants for manual endoscope reprocessing have been found compatible with Olympus flexible endoscopes.

Product Name	Manufacturer	Major Ingredient
ALDESAN	Unknown	Glutaraldehyde
CIDEX OPA	Johnson & Johnson	Ortho-phtaldehyde
CIDEX	Johnson & Johnson	Glutaraldehyde
GIGASEPT	Schulke & Mayr	Glutaraldehyde Formaldehyde
KOHR SOLIN ID	BODE	Glutaraldehyde
Nu-CIDEX	Johnson & Johnson	Peracetic acid
SEKUCID N	Ecolab GmbH & Co.	Glutaraldehyde
SEKUSEPT Aktiv	Ecolab GmbH & Co.	Peracetic acid
SEKUSEPT Forte S	Ecolab GmbH & Co.	Glutaraldehyde Formaldehyde
SEKUSEPT Plus	Ecolab GmbH & Co.	Glucoprotamine
SEKUSEPT Pulver +Aktivator	Ecolab GmbH & Co.	Peracetic acid
STERANIOS 2%	Anios	Glutaraldehyde

#### REMARKS

- For chemicals not supplied by OLYMPUS, OLYMPUS is unable to make any recommendations in relation to the microbiological efficacy of a

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disinfection/sterilisation agent. It should be addressed to the chemical manufacturer or should be investigated and reviewed by the hospital's Infection Control Committee or equivalent authority in conjunction with other relevant hospital departments. The information provided here only addresses the material and functional compatibility of OLYMPUS flexible endoscopes against these agents.

- The result of the compatibility test is closely related to the product lot that was supplied to Olympus. Any changes to the recipe of the agent that might be made afterwards by the chemical manufacturer may lead to different material compatibility results.
- The test result and conclusions are only valid for the protocol undertaken with the specific working condition of the agent according to its label instructions (i.e. concentration, temperature and contact time, etc.)
- It is known from our field experience that applying a combination of different processes for the reprocessing of endoscopes might accelerate damages to materials of the instruments. The above information is only valid for the exclusive influence of the products named above.

## **NOTE**

In the above list, no differentiation has been made between fully compatible and functionally compatible. Products listed can be either fully compatible or functionally compatible:

### **- Fully Compatible**

No functional and no cosmetic changes were observed with tested instruments.

### **- Functionally Compatible**

No functional changes were observed with tested instruments however some cosmetic changes (i.e. staining, discoloration, etc.) might be observed in use.

For disinfectants not listed, Olympus is neither in a position to grant material compatibility nor to accept liability or guarantee claims.