



## Olympus EndoDet Pro, EndoDis Pro and EndoAct Pro

## **PAA Pro Process Chemicals**

Olympus EndoDet Pro, Olympus EndoDis Pro and Olympus EndoAct Pro combine powerful performance with good endoscope compatibility and simple handling.

The Olympus PAA Pro process chemicals are approved for flexible endoscopes of all considerable brands and support a long lifetime of endoscopes and ETD machines.

	Olympus EndoDet Pro	Olympus EndoDis Pro	Olympus EndoAct Pro	
Product Description	TOTAL STATE OF THE PARTY OF THE	60 S S S S S S S S S S S S S S S S S S S	OZSES	
	Olympus EndoDet Pro is a slightly alkaline detergent based on a special enzyme-surfactant combination offering outstanding cleaning performance.	Olympus EndoDis Pro based on PAA and Olympus EndoAct Pro are highly concentrated and ensure in their combined application uncompromising antimicrobial efficacy under material-compatible application conditions.		
Composition	Nonionic surfactants, glycols, solubilizer, enzyme, alkaline agent	Active ingredient: Peroxyacetic acid Other ingredients: Hydrogen perox- ide, acetic acid, chelating agent	Phosphates, potassium hydroxide, chelating agent	
		The efficacy of disinfection with Olympus EndoDis Pro in combination with Olympus EndoAct Pro was tested in accordance with the norms listed below in suspension tests and practical tests considering the application parameters of the ETD PAA Pro processes:		
Spectrum of Efficacy	Olympus EndoDet Pro effectively reduces organic debris and protein residues.	Bactericidal activity: European Norm (EN) 13727 and EN 14561 Yeasticidal activity: EN 13624 and EN 14562 Fungicidal activity: EN 13624 and EN 14562 Tuberculocidal activity: EN 14348 and EN 14563 Mycobactericidal activity: EN 14348 and EN 14563 Sporicidal activity: EN 17126 Virucidal activity: EN 14476, EN 17111 and according to the guidelines of the German Association for the Control of Virus Diseases (DVV) and the Robert Koch Institute (RKI)		
Directions for Use	Olympus EndoDet Pro, Olympus EndoDis Pro and Olympus EndoAct Pro are all supplied as a concentrate. Place the containers into your compatible ETD washer-disinfector according to the instructions for use. The concentrates will then be automatically dosed into the machine process by the dosage pumps.			
Application Parameters	Effective concentration: 0.6% (6 ml/l) Contact time: 3 min Temperature: 35°C	Effective concentration: 1.2% (12 ml/l) Contact time: 5 min Temperature: 39°C	Effective concentration: 0.6% (6 ml/l) Contact time: 5 min Temperature: 39°C	

	Olympus EndoDet Pro	Olympus EndoDis Pro	Olympus EndoAct Pro	
Application Parameters	Application parameters may vary according to ETD process settings.			
Presentation	4.5 I canister (sales unit: 3 canisters)	4.5   canister (sales unit: 3 canisters)	4.5 I canister (sales unit: 3 canisters)	
Shelf Life*	24 months	18 months	24 months	
Biocompatibility	Biocompatibility has been tested and proven according to ISO 10993. Simulated use tests demonstrated no influence on the viability of cells in cytotoxicity tests from residues of the process chemicals.			

<sup>\*</sup>Due to the unique connector system, there is no impact on shelf life after opening as long as storage conditions are met.

Note: Protective equipment and clothing should always be worn when handling chemicals. Refer to the respective Material Safety Data Sheets (MSDS).