



April 8, 2010

RE: Detergents Compatible with Olympus Endoscopy Equipment

Dear Health Care Professional,

This letter is in response to your recent inquiry regarding detergents that are compatible with Olympus endoscopy equipment. Olympus has tested a number of detergents that are common in the U.S. market. In addition, Olympus has extensively tested FlexClean 895 and found it to be fully compatible with Olympus flexible endoscopes. The following detergents have been tested and were found to be compatible with Olympus flexible endoscopes:

Brand Name	Manufacturer/Supplier
Cavicide	Metrex Research Corporation www.metrex.com (800) 841-1428
Endozime	Ruhof www.ruhof.com (800) 537-8463
Enzol	Advanced Sterilization Products www.enzol.com (888) 783-7723
FlexClean 895	Olympus America, Inc. www.olympusamerica.com/cds 800-848-9024
Metrizyme	Metrex Research Corporation www.metrex.com (800) 841-1428

Olympus no longer conducts an extensive detergent testing program. Based upon experience in the U.S. market, Olympus believes that many medical instrument detergents should be compatible with Olympus endoscopy equipment. The general characteristics of detergents found to be compatible with Olympus endoscopy equipment are low-foaming, neutral pH, and formulated for use with medical instruments. In addition, the detergent may be enzymatic or non-enzymatic, but should be bacteriostatic or bactericidal. Olympus recommends against the routine use of household detergents, because excessive foaming associated with many household detergents reduces the efficacy of the cleaning process. Do not reuse detergent solutions and follow the manufacturer's instructions for contact time, temperature and proper dilution. Using a detergent concentration that is higher than that specified by the detergent manufacturer may result in inadequate rinsing and residual detergent interacting with the liquid chemical germicide used for high-level disinfection/sterilization. Residual detergent may reduce the efficacy of the liquid chemical germicide and/or cause equipment damage.



Although Olympus generally recommends use of products that have been tested for compatibility, the fact that we have not tested a specific medical detergent in no way prejudices its compatibility with Olympus endoscopy equipment; nor does the use of an untested detergent automatically void the Olympus standard warranty. Nevertheless, Olympus cannot accept the responsibility for damage attributable to the use of untested products.

If you have any additional questions, please contact your local Olympus sales representative or the Olympus Technical Assistance Center at 1-800-848-9024 (United States) or 1-800-387-0437 ext 703211 (Canada). Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Bradley J. Catalone", with a long horizontal flourish extending to the right.

Bradley J. Catalone
Director of Clinical Affairs