



MANUAL ENZYME

Made in Australia

## ASEPTI EPIZYME ULTRA

Multi-enzymatic detergent  
and Biofilm Remover.  
**Double Concentrate.**

ARTG 231274

**Asepti Epizyme Ultra** is a multi-enzymatic detergent for manual and ultrasonic cleaning of medical and dental instruments.

**Asepti Epizyme Ultra** is designed for manual cleaning of flexible endoscopes and ultrasound probes including diamond burs and endodontic instruments.





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## Non Hazardous

**Asepti Epizyme Ultra** cleans and sanitises in one step with a non-foaming formula that reduces bacterial contamination.

The Quadruple based system of **Asepti Epizyme Ultra**, combined with surfactants and detergents is a double concentrate.

**Asepti Epizyme Ultra** provides detachment and removal of biofilms [validated as per ISO15883-5 ANNEX F].

With a neutral pH range, **Asepti Epizyme Ultra** is suitable to use with all brands and models of dental instruments and devices, endoscopes and is compatible with all MIS and robotic instruments, martensitic and austenitic surgical steels, aluminum, anodised aluminum and colour coded titanium instruments and components.

**Asepti Epizyme Ultra** complies with AS/NZS 4187:2014 and GENCA requirements and is classified as non-hazardous. In addition, it does not atomise, is non-corrosive and fully biodegradable

### DIRECTIONS FOR USE

Always prepare a fresh bath for each instrument set and each endoscope. After cleaning, thoroughly rinse instruments, scope, channels and removable parts with fresh water prior to further reprocessing. Clean all channels and external surfaces in accordance with manufacturer's instructions having regard to GENCA and AS/NZS 4187 requirements. The minimum contact time for all surfaces, both external and internal channel surfaces is 2 minutes.

#### Manual cleaning/soaking of dental/medical instruments:

- ▲ Dilute **Asepti Epizyme Ultra** into a sink of warm water (30 - 45 °C) at 5 ml per litre. Allow to soak for 2 - 30 minutes and then brush clean.

#### Ultrasonic cleaning of dental/medical instruments:

- ▲ Dilute **Asepti Epizyme Ultra** at 5 ml per litre. Set bath temperature to 30 - 45 °C.

**Asepti Epizyme Ultra** is supplied in a handy 2LT bottle with a manual pump in each carton. See manual dispensing bulletin for automated dispenser options.

#### Endoscope pre-cleaning and cleaning

- ▲ Prepare a fresh solution for each scope by diluting **Asepti Epizyme Ultra** at 5 ml per litre at 30 - 45 °C.

#### For pre-cleaning

- ▲ Remove gross soiling from endoscope surfaces and fill channels with cleaning solution then place scope in transport container.

#### For cleaning

- ▲ Clean external surfaces and channels in accordance with standard procedures and manufacturer instructions.

### SAFETY INFORMATION

Do not mix with any other products. For further information and safety instructions see product label and Safety Data Sheet.

Product Code	Product Description	Pack Size
7101655	Asepti Epizyme Ultra Wipes	10 x 40 wipes 
7400195	Asepti Epizyme Ultra 	4 x 2LT 
7400196	Asepti Epizyme Ultra 	2 x 5LT 

1. N Cheetham, V Berentsveig: "Relative efficacy and activity of medical instrument cleaning agents. 2002; AICA Vol 7 issue 3
2. K Vickery, A Pajkos, Y Cossart: "Removal of biofilm from endoscopes: Evaluation of detergent efficiency". AM J Infect Control 2004; 32:170-6
3. Charlton TS. A repeatable biofilm removal assay and its application in the assessment of commercial cleaning formulations for medical devices. Australian Infection Control Journal 2008; 13: 131-135.
4. Hadi R, Vickery K, Deva A, Charlton T. Biofilm removal by medical device cleaners: comparison of two bioreactor detection assays. Journal of Hospital Infection 2010; 74: 160-67.
5. Tim Charlton UNSW 2010 Ecolab commissioned tests on its quadruple enzymes and alkaline products using the method described by Charlton (2008) and Hadi, Vickery et al (2010).

PLEASE SPEAK TO YOUR HEALTHCARE MANAGER OR CALL **1800 022 002** FOR FURTHER INFORMATION