



UNO-FLUSH ENDOSCOPE CLEANER





THE COMPANY

Global Medics is a family owned company originally established in the 1990's to provide quality product and prompt, professional service to the healthcare market. Ongoing contact with a wide spectrum of medical providers has seen our range expand to include major international brands and our own branded products in four key areas - Aged Care, Theatre/Surgical, Pharmacy/IT and Hospital.

PARTNERS FOR LIFE

Throughout our history, we have strived to forge ongoing relationships with both our customers and our suppliers, allowing us to better meet your needs and provide the best, most efficient and cost effective solutions to improving medical care for your residents, patients and your own healthcare teams. Truly understanding what you do and working together in this way, we can help enhance quality of life for all patients.



GLOBAL SOLUTIONS Today our range includes a comprehensive supply of medical and healthcare requirements from gloves to wound care, infection control, theatre and surgical items and more that really deliver results.

To view our full product range please visit www.globalmedics.co.nz

OUR MISSION

To forge partners for life so we are better able to deliver the highest quality, innovative products, tested and proven in the global healthcare arena

To reflect the value we place on these partnerships by delivering unbeatable service and backup support

To deliver the most simple and effective solutions that focus on improving quality of life

FOR ALL YOUR MEDICAL PRODUCT ENQUIRIES, BROCHURES OR ORDERS PLEASE CONTACT OUR HELPLINE

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GlobalMedics
Medical and Hygiene Supply Group



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Global Medics seeks continuously to deliver optimum solutions to your requirements through a range of unique, internationally branded medical products sourced from round the globe.

This brochure outlines our Endoscopy cleaning range.

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www.globalmedics.co.nz

Uno-Flush is an all-in-one High Action Channel Cleanser and Scope Sponge designed for the initial flush and wipe of an endoscope immediately post-procedure.

There is one other product in this range; the **Uno-Wipe** (see image on the below right). This is an impregnated scope shaped sponge for use with scopes without channels such as ENT, Laryngoscopes, Ultrasound or Monitoring Probes.

Uno-Flush is provided in stable packaging with an easy peel lid and dedicated scope sponge to wipe down the outside surface of the endoscope.

The Uno-Flush tub is also clear, so that the nurse can see exactly how much solution has been sucked up and is both completely safe to use and 100% biodegradable.

Uno-Flush is powered by Virusolve+ EDS® which is dedicated and approved for endoscopy use. It has been tested for endoscope compatibility and has also undergone trials at the Hospital Infection Research Laboratory in Birmingham.

WGO-OMGE Practice Guidelines “state since enzymatic detergents need at least 15 minutes of contact time to be effective **Non-Enzymatic** detergents are preferred”

The unique blend of surfactants in Uno-Flush provides an extremely low surface tension and starts to break down gross debris immediately upon contact, preventing the formation of biofilm within the endoscope channels. Uno-Flush is a non-fixative and

also contains **no enzymes** avoiding the problems that affect other solutions where there is concern over an increase in sensitisation in the handling of enzymatic detergents.*

Uno-Flush is also anti-foaming and contains corrosion inhibitors making it ideal to use with endoscopes.

* Reference: PJ Nicholson et al; Society of occupational medicine, 2001.
H Vliagoftis & P Forsythe; Inflammation and allergy drug targets, 2008.

European and World Guidelines for Decontamination of Equipment for Gastrointestinal Endoscopy state that decontamination should start as soon as the endoscope has been removed from the patient.

Under ‘9.1.1 Pre-Cleaning in the Endoscopy Room’, European Guidelines state:

“As soon as the endoscope is withdrawn from the patient, pre cleaning should begin. Before the endoscope is detached from the light source and video processor, detergent solution is sucked through the working channel”
(ESGE-ESGENA guideline: Cleaning and disinfection in gastrointestinal endoscopy).



Uno-Flush is powered by Virusolve+ EDS®, an innovative and new complex blend containing the latest triamine structures, solvents and fully non-toxic, biodegradable detergent. The formulation does not contain any hazardous aldehydes or chlorine generating components. Virusolve+ EDS® is highly effective against bacteria, fungi, viruses, spores and mycobacteria. The product is designed to eliminate the risk of cross-infection and is unique in that it does not simply remove bioburden from the scope, it actually helps stop biofilm from forming.

By preventing biofilm from forming, there is a much greater chance that prion proteins (such as Creutzfeldt-Jakob disease) will not stick to the scope. Prions cannot be killed by any disinfection or sterilization process, so the only way to prevent crosscontamination between scopes by prions is by stopping biofilm from forming. This is also the reason that international guidelines recommend that endoscopes are flushed and wiped immediately with detergent as soon as the procedure is completed.

The efficiency and effectiveness of Virusolve can be found at <http://www.amityinternational.com/human-health/details.asp?id=59>

TEN REASONS WHY VIRUSOLVE+ EDS® IS THE OPTIMUM CHOICE FOR A CLEANSING DETERGENT:

- Virusolve+EDS® is an innovative blend of dodecylamine structures, solvents and completely safe detergent
- Virusolve+ EDS® cleans without leaving harmful residues
- Virusolve+ EDS® is odourless, colourless and safe on all surfaces - fabric, rubber, plastic, vinyl, melamine, hard and soft materials
- Virusolve+ EDS® is bleach-free and lanolin-free
- Virusolve+ EDS® attacks bioburden safely - with no risk for the people using it or the environment
- Virusolve+ EDS® has a unique blend of non-ionic surfactants breaking down bioburden and preventing biofilm from forming
- Virusolve+ EDS® continues fighting micro-organisms long after application
- Virusolve+ EDS® is totally non-hazardous at operational dilutions and will not cause skin irritation
- Virusolve+ EDS® is not tested on animals

Manufactured in the UK, Virusolve+ EDS® has undergone rigorous testing at Europe's leading laboratories, including: The

Hospital Infection Research Laboratory in Birmingham, The Texcell Laboratory (Part of Institute Pasteur®) Paris and the UK Health

Protection Agency.

Virusolve+ EDS® combines a cleanser and disinfectant in a non-toxic, biodegradable compound that is simple and safe to use

anywhere. Virusolve+ EDS® is biodegradable and if used within manufacturers guidelines is not detrimental to the environment.

Adam Fraise, Director of the Hospital Infection Research Laboratory, Birmingham, said: "**Our tests demonstrate that this product is effective against MRSA within one minute of impact; reducing the number of live MRSA organisms by more than 100,000 times.**"

Jean Lawrence, Chair of the UK Infection Control Nurses Association (ICNA), said: "**Obviously a product which is non-toxic and environmentally friendly is safer for use in areas where patient care is being carried out.**"



Endoscopes have a complex channel system which must be flushed through prior to manual brushing and cleaning.

The European Society of Gastrointestinal Endoscopy (ESGE), and the World Gastroenterology Organisation (WGO) have both published that all scopes must be pre-cleaned with detergent, as soon as the endoscope has been removed from the patient. Before the endoscope is even detached from the light source or processor, the en.

Each endoscope manufacturer will have slightly different guidelines on how to flush their scopes, but all are clear that this has to be carried out immediately after the procedure.

Uno-Flush is very simple to use, and will fit seamlessly into your customer's working practice. It will often be taken into the procedure room with the endoscope in a covered receptacle such as a CleanaScope® tray. The low profile of the Uno-Flush container means it can sit inside a covered CleanaScope® tray while still providing safe storage and transportation for their endoscopes during their working day.

Once the procedure is finished, the Uno-Flush can quickly and simply be opened and the scope flushed and wiped down. The unique blend of surfactants in Uno-Flush provides an extremely low surface tension, starting to break down gross debris immediately upon contact and helping prevent the formation of biofilm within the endoscope channels. Uno-Flush is nonenzymatic and is a non-fixative it is also anti-foaming and contains corrosion inhibitors, which ensures it is safe to use with metals and plastics such as endoscopes.



STEP ONE

Open the easy peel lid.



STEP TWO

Suction up the Uno-Flush detergent until the pack is empty.



STEP THREE

Remove the scope sponge & wipe down the insertion tube.





FEATURES

1. Addresses the need in the International Guidelines.
2. Non-ionic surfactant – ultra wet!
3. Dedicated and approved for endoscopy use with corrosion inhibitors and anti-foaming agents.
4. Stable packaging easy to put into CleanaScope® tray.
5. Clear Tub
6. No enzymes.
7. Non-toxic, safe to handle, flush away and is 100% biodegradable

BENEFITS

All endoscopic disinfection guidelines state the endoscopes must be flushed and wiped with detergent immediately after the procedure.

UNO-FLUSH is safe to use and handle giving customers' peace of mind.

Specifically tested for use with endoscopes and will not cause damage to the componetry of these delicate instruments.

Won't fall over and cause messy spills while at the same time can be easily transported in a CleanaScope® tray.

You can see exactly how much detergent has been sucked up and how much there is left to go.

Due to the increase in sensitisation to some enzymatic detergents, UNO-FLUSH® specifically contains no enzymes and is totally non-sensitising.

The unique blend of surfactants in UNO-FLUSH® immediately breaks down bio-burden and prevents biofilm from even forming.









The logo consists of a circular emblem with a green and white geometric pattern of overlapping lines, resembling a globe or a molecular structure. To the right of the emblem, the words "Partners for Life" are written in a blue, sans-serif font, with "Partners" on the top line, "for" in the middle, and "Life" on the bottom line.

Partners
for Life

The background is a solid blue color with a large, stylized globe graphic. The globe is composed of several overlapping, curved lines in a lighter shade of blue, creating a sense of depth and movement. The globe is positioned in the center-right of the page, with its top edge near the top of the page and its bottom edge near the bottom. The overall design is clean and professional.

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