



THE GREEN TEAM

PROTECTING THE ENVIRONMENT, PROTECTING YOU

KINDER, SAFER & FASTER WORKING PRODUCTS



Micrylium's philosophy is to work with the key benchmark organisms and instead push the realistic clinical situation with bioburden, blood and protein. Essentially, this means that Micrylium products do NOT require pre-cleaning and are ONE STEP. Most disinfectants are not tested in the presence of bioburden, meaning that when bodily fluids are present, they would be ineffective. It is well established in the microbiological field that the most difficult benchmarks are TB in the general bacterial area, *Pseudomonas* sp.

- Developed with Conscience ·
- Manufactured with Integrity ·
 - Tested with Sincerity ·
 - Presented with Care ·
 - 100% Biodegradable ·

Micrylium is Proud to Support WWF-Canada's Freshwater Conservation Efforts



GOT A MINUTE?

BioMERS™

Micrylium
PROFESSIONAL DISINFECTION

Description: Immersion disinfectant and holding solution.

Usage: Disinfection through immersion of non-sterilizable instruments. May also be used as a holding solution. Full strength product that does NOT require dissolution.

Features and Benefits:

- **Non-corrosive**
- **Non-staining**
- **Rapid results**
- **User friendly**
- **Patient-friendly**

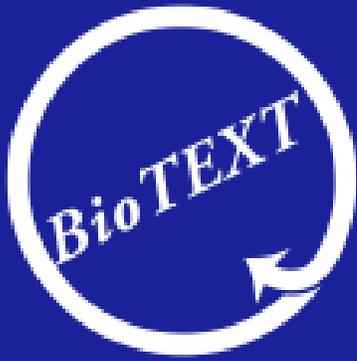
BioMERS reaches its highest level, **TB disinfection, in just one minute**. This time is significantly less than comparable products with glutaraldehydes that require 45 to 90 minutes of immersion to reach their disinfection levels.

With **BioMERS**, gloves and mask are not necessary (although we still strongly recommend their usage as per the health and safety guidelines within your area).

BioMERS produces **NO** irritating vapours like products which contain aldehydes.

Your instruments are valuable investments. **BioMERS** will **NOT** corrode metals, even when stainless steel, carbide steel or aluminum instruments are placed together. Typically, when items such as dentures or cheek retractors are soaked, they absorb 2-8 % of their weight of the solution in which they are immersed. This results in mucosal irritation caused by the absorption of aldehydes or phenols found in other immersion products. This does **NOT** occur with **BioMERS** as it contains NO such elements!

BioMERS contains **NO** phenols or aldehydes. It does **NOT** contain noted hormone disrupting chemicals or nonyl-phenyl ethoxylate-based surfactants.



BOLDLY GO WHERE NO OTHER DARES

Micrylium
PROFESSIONAL DISINFECTION

BioTEXT

Description: Hospital-level surface disinfectant.

Usage: Universal usage disinfectant. May be used on vinyl, plastics, textiles, keyboards, telephones, tablets, smart phones, touch screens, painted surfaces and counters.

Features and Benefits:

- **Bioload resistant anti-microbial**
- **Economical to use**
- **Multi-purpose**
- **Non-corrosive**
- **Non-staining**
- **User friendly**

BioTEXT™ disinfects well in heavy blood and protein environments. It is also effective against mature pellicle colonies of *Pseudomonas* species. Implementing the **BioTEXT™** spray-wipe technique reduces the amount of product you use by 50%.

BioTEXT™ can be used on uniforms, glass, tubing, carpets, walls, floors and chairs. It has been thoroughly tested and is safe for use on vinyl surfaces.

BioTEXT™ will **NOT** corrode metals, stain vinyl or become tacky as do water-based chlorine, Chlorhexidine or iodine products.

BioTEXT™ contains **NO** phenols or aldehydes. It does **NOT** contain recently noted hormone disrupting chemicals or nonyl-phenyl ethoxylate-based surfactants.

BioTEXT™ is kinder to staff, as it does **NOT** contain toxic phenols and aldehydes.

Gloves and masks are NOT necessary with **BioTEXT™**



FOREVER FRESH

Micrylium
PROFESSIONAL DISINFECTION

BioSON™

Description: Universal Device Detergent

Usage: For use in soaker tubs, pedicure chair baths, laundry machines and other areas that accumulate biofilms; 50ml pouch dilutes in 2L of water and maintains . Diluted solution remains effective for up to 5 days

Features and Benefits:

- Biodegradable, safe for the environment & local sewage systems
- Mixes instantly
- Economical to use
- Enzymatic cleaner that breaks down blood and other proteins

BioSon™ concentrated universal device detergent. This unique formula contains four enzymes that rapidly break down bioload. It contains antimicrobial additives to reduce the odours and bacterial aerosols created by the ultrasonic bath. It can also be a very effective instrument pre-soak and multi-purpose detergent.

BioSon™ is Non-corrosive and does not contain toxic phenols and aldehydes