

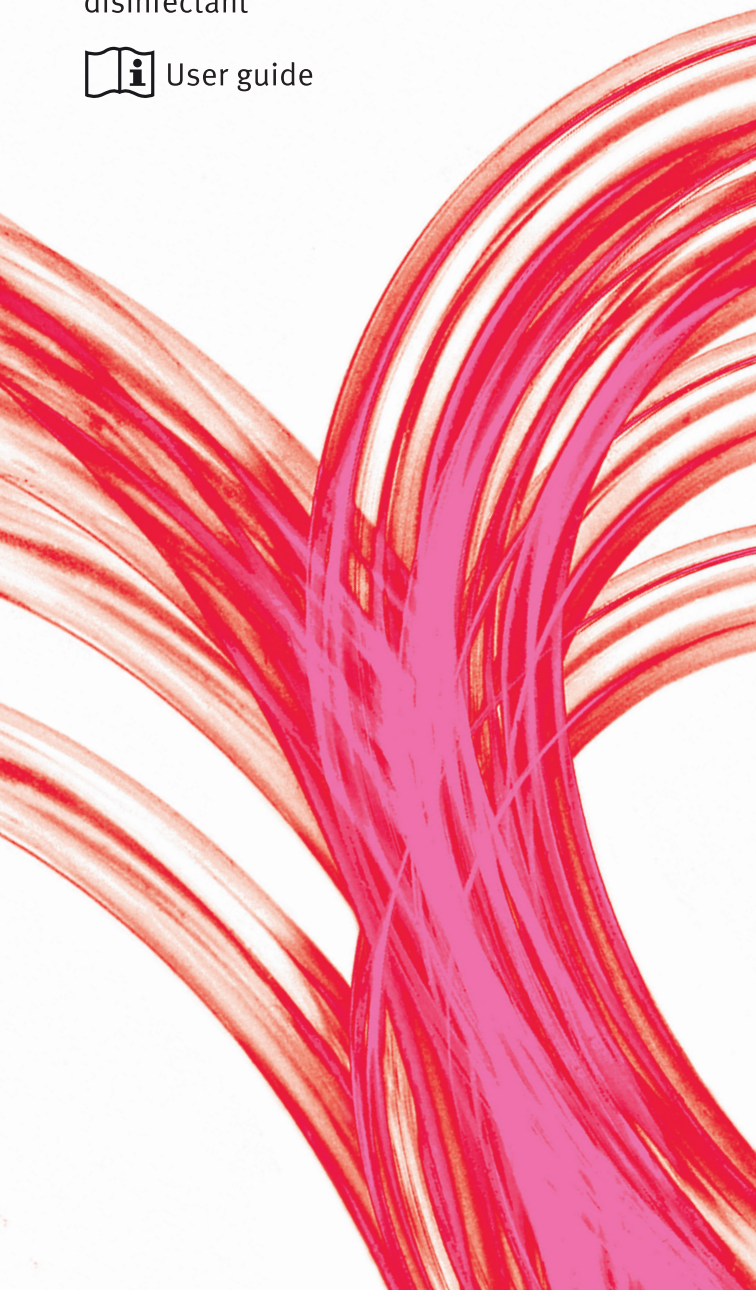
PerastelTM

Multi Shot

Peracetic acid based high-level
disinfectant



User guide



Perastel Multi Shot is a re-usable disinfectant, intended for the high-level disinfection of endoscopes and invasive medical devices in automatic endoscope reprocessors. It is a peracetic acid based solution with powerful oxidising action. It is CE marked as a Class IIb Medical Device in accordance with the European Medical Devices Directive 93/42/EEC and the 2007/47/EC amendments thereto.

Perastel Multi Shot is sporicidal, mycobactericidal, virucidal, fungicidal and bactericidal with a contact time of only two minutes. Once activated, Perastel Multi Shot can be used for up to seven days or 70 cycles.

The microbiocidal efficacy of Perastel Multi Shot has been assessed in accordance with the European test Norms in accredited independent laboratories. Perastel Multi Shot is effective against:

- **Spores** *Bacillus subtilus, Bacillus subtilis var. niger* (reclassified as *Bacillus atrophaeus*)
- **Mycobacteria** *Mycobacterium avium, Mycobacterium terrae, Mycobacterium fortuitum*
- **Fungi** *Aspergillus brasiliensis* (formerly *niger*), *Candida albicans*
- **Bacteria** *Pseudomonas aeruginosa, Staphylococcus aureus, Enterococcus hirae*
- **Viruses** Poliovirus, Murine Norovirus (surrogate for Norovirus), Adenovirus, Herpesvirus, Echovirus

HOW TO USE

- Prior to high-level disinfection, always clean the instrument with detergent in accordance with the hospital protocol and manufacturers' instructions.

Step 1

Wear gloves when handling disinfectants and medical devices.

Step 2

Note Perastel Multi Shot must be activated before use.

To prepare the working solution of Perastel Multi Shot, the 250ml Activator must be added to the Base. Shake the Activator bottle vigorously before opening and add to the bottle containing 4.75 litres of Perastel Multi Shot Base solution.

Step 3

Replace the cap on the Perastel Multi Shot Base bottle and gently agitate the mixture. Solution will be pink when activated.

Step 4

Remove cap and pour activated Perastel Multi Shot into reservoir of the automated endoscope reprocessing machine.

Step 5

Perastel Multi Shot working solution is ready to use. Perastel Multi Shot is re-usable for up to seven days or 70 cycles, unless the working solution becomes cloudy. The working solution must be discarded when Test Strips results fail or when the solution becomes cloudy, regardless of the number of cycles or days that have lapsed.

Note Discard gloves immediately after use.

Step 6

Ensure an immersion time of two minutes. To ensure effective disinfection and avoid degradation of instruments, the specified immersion time must be observed. Do not exceed stated soak time.

Step 7

Always rinse instruments in water of suitable quality before use or storage.

ADDITIONAL INFORMATION

- Always refer to product data sheets before using any chemical solution.
- Do not mix with other chemicals.
- Protect eyes and skin when handling open containers. In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
- Wear gloves to prepare solutions and wash hands after use.

REPLACEMENT / DISPOSAL

- Replace caps on containers before disposal of empty containers.
- Replace working solution:
 - As indicated by Test Strips
 - At a maximum of seven days or 70 cycles
 - If the solution becomes soiled / cloudy
- Dispose of used solution in accordance with local regulations.
- Colour of mixed solution will fade during use – colour is not an indication of product efficacy.

TEST STRIPS

Test Strips are intended for use with Perastel Multi Shot and should be used to test working solution **prior to each use**.

HOW TO USE

Step 1

Tear off one Test Strip and immerse in Perastel Multi Shot working solution for one second.

Step 2

Allow excess liquid to drain off.

Step 3

Read strip results within ten seconds.

Deep brown / black = PASS

No colour change, colour rapidly fades, or small areas of colour appear = FAIL

- If the Test Strips indicate the solution has failed, solution should be discarded immediately.
- Discard solution after seven days, irrespective of Test Strip result.



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