

Tristel FuseTM for Stella

Tristel Fuse for Stella is a high-level disinfecting and sporicidal solution for non-lumened and single-lumened endoscopes, manometry catheters and ultrasound probes.

Features

- Sporicidal solution for high-level disinfection of instruments
- Single-use disinfection in Stella
- Economic
- Safe-to-use
- Class IIb Medical Device

Applications

- Non-lumened and single-lumened endoscopes
- Manometry catheters
- Ultrasound probes
- Other instruments suitable for disinfection within Stella

How to use



Step 1

Take one sachet to produce five litres of chlorine dioxide solution. Fold in half and squeeze one side of sachet to burst contents through centre seal. Contents will start to turn yellow. Allow 30 seconds mixing time.

Step 2

Tear or cut the corner of sachet. Take care when opening the sachet not to spill the concentrated solution.

Step 3

Pour contents into five litres of water.

Note: The mixing of solution should be performed using cold or tepid water. Do not use hot water.

Step 4

Add the prepared Tristel Fuse for Stella solution to the Stella System when prompted by Stella IQ and follow further instructions on screen.

Step 5

Five minute disinfection cycle.

Chlorine dioxide is effective in just 5 minutes against all types of microorganisms such as:

- *Bacillus subtilis*
- *Bacillus cereus*
- *Mycobacterium avium*
- *Mycobacterium terrae* (TB)
- Adenovirus
- Polyomavirus Sv40 (HPV)
- Herpesvirus T1



Tristel FuseTM for Stella

Tristel Fuse for Stella incorporates two separate components containing Base and Activator solutions. These generate chlorine dioxide when mixed by bursting the inner seal of the sachet. Chlorine dioxide is well-referenced in national and international guidelines, publications and case studies.

Microbiocidal efficacy

Tristel Fuse for Stella is sporicidal, mycobactericidal, virucidal, fungicidal and bactericidal with a contact time of only 5 minutes, in accordance with European Norms as tested by independent laboratories. Tristel Fuse for Stella is effective against the following microorganisms:

Microorganism Type	Organism Name	Test Methodology	Contact Time
Spore	<i>Bacillus subtilis</i> <i>Bacillus cereus</i>	EN13704 EN14347	5 minutes
Mycobacterium	<i>Mycobacterium avium</i> <i>Mycobacterium terrae</i> (TB)	EN14563 EN14348	5 minutes
Virus	Poliovirus T1 Adenovirus T5 Vacciniavirus Polyomavirus Sv40 (HPV) Herpesvirus Simplex T1 Norovirus	EN14476 DVV and RKI ASTM E1053-2011	5 minutes
Fungi	<i>Candida albicans</i> <i>Aspergillus niger</i>	EN14562 EN13624	5 minutes
Bacteria	<i>Klebsiella pneumonia</i> Vancomycin-resistant <i>Enterococcus faecium</i> <i>Enterococcus hirae</i> <i>Staphylococcus aureus</i> <i>Pseudomonas aeruginosa</i> <i>Escherichia coli</i>	EN13727 EN14561	5 minutes

Test data is available on request