

WHAT CAN YOU DO IN TWO MINUTES?

MAKE A COFFEE



CHANGE YOUR LENSES



SEND AN EMAIL



**KILL ADENOVIRUS AND
HERPES SIMPLEX VIRUS TYPE 1**



High-level disinfectant foam for
ophthalmic medical devices.

TRISTEL DUO OPH IS EASY TO USE. SIMPLY APPLY, WIPE, WAIT AND RINSE!



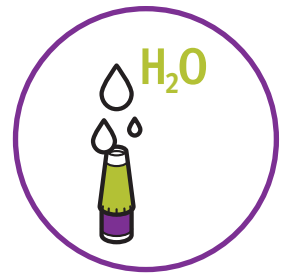
DISPENSE TWO ALIQUOTS OF
TRISTEL DUO OPH ONTO A DRY
WIPE (DUO WIPES ARE
RECOMMENDED) OR DIRECTLY
ONTO THE MEDICAL DEVICE



SPREAD THE FOAM OVER THE
SURFACE OF THE MEDICAL
DEVICE



ENSURE A MINIMUM
CONTACT TIME OF
TWO MINUTES



RINSE THE MEDICAL DEVICE
WITH WATER OF
APPROPRIATE QUALITY

Tristel DuoTM
OPH



EFFECTIVE

Tristel Duo OPH is sporicidal and mycobactericidal in two minutes, and virucidal, fungicidal and bactericidal in 30 seconds against microorganisms of concern including:

- *Clostridium sporogenes*
- *Mycobacterium terrae*
- *Mycobacterium avium*
- Poliovirus Type 1
- Adenovirus Type 5
- Herpes Simplex Virus Type 1
- Vaccinia virus
- Murine Norovirus
- *Aspergillus brasiliensis*
- *Candida albicans*
- Carbapenem-resistant Enterobacteriaceae (CRE) *Klebsiella pneumoniae*
- Vancomycin-resistant Enterococci (VRE) *Enterococcus faecium*
- *Pseudomonas aeruginosa*
- *Staphylococcus aureus*
- *Enterococcus hirae*



ECONOMICAL

The use of Tristel Duo OPH eliminates the need for single-use medical devices, allowing for significant cost savings. Tristel allows devices to be reprocessed quickly, lessening the need for purchasing many devices reducing capital expenditure.



COMPATIBLE

Tristel Duo OPH has been tested and confirmed to be compatible by major manufacturers, including:

- Accutome (Keeler)
- Clarity Medical Systems (Natus)
- DGH Technologies
- Ellex
- Haag-Streit
- Nidek
- Quantel Medical
- Reichert / Ametek
- Takagi
- Tomey
- Volk



SIMPLE

Training and certification are an essential part of Tristel's customer service. Our Online Training Portal provides Tristel Duo OPH user training at a time and place convenient to you.



FAST

With a 2-minute contact time, Tristel Duo OPH provides fast high-level device disinfection, allowing you to move onto the next patient.

Chlorine dioxide

Tristel Duo OPH utilises Tristel's proprietary chlorine dioxide chemistry (ClO₂), a well-documented and highly effective biocide. ClO₂ is a strong oxidant whose germicidal characteristics are well known. It can oxidise lipids and proteins present in bacterial and fungal cell membranes, leading to a loss in membrane integrity and ultimately cell death. ClO₂ can also penetrate cells and degrade nucleic acids via an oxidative pathway. Similar mechanisms are responsible for the ability of ClO₂ to inactivate viral particles. Organisms cannot develop resistance to ClO₂ as it reacts with biological thiols (antioxidants that protect cells from oxidative damage) which play a vital role in all living organisms.

APPLICATIONS

Tristel Duo OPH is designed specifically for the high-level disinfection of ophthalmic medical devices, such as:



DIAGNOSTIC CONTACT LENSES



REUSABLE TONOMETER PRISMS



OPHTHALMIC ULTRASOUND PROBES (A-SCAN & B-SCAN PROBES)



SLIT LAMPS



PACHYMETERS

Duo Wipes are designed specifically for the application of Tristel Duo OPH.

Duo Wipes are made of 100% non-woven, low-linting polypropylene (18gsm) and pre-cut to prevent shedding when dispensed from the tub.

The use of Duo Wipes allows the effective release of the disinfectant onto the surface.



DUO WIPES

- 200 wipes per tub

TRISTEL DUO OPH

- 125ml Tristel Base Solution (citric acid) + 125ml Tristel Activator Solution (sodium chlorite)

When mixed upon pressing the foam pump, Tristel's proprietary chlorine dioxide chemistry is generated.

- 310 aliquots per bottle

Tristel™

Medical Device
Decontamination

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For Tristel patent information please visit: <http://www.our-patents.info/tristel>
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Tristel™

WE HAVE CHEMISTRY.