



A mobile colposcope needs a disinfectant that is equally mobile.

Based on Tristel's proprietary chlorine dioxide chemistry, Tristel Duo EVE is designed specifically for the intermediate-level disinfection of non-invasive medical devices such as colposcopes and non-porous surfaces of medical equipment used in Women's Health. It does not require electricity or water to do its job. Tristel Duo EVE is effective against microorganisms of concern with a contact time of only 30 seconds.

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



DISPENSE TRISTEL DUO EVE
ONTO A DRY WIPE.

Duo Wipes are recommended.



SPREAD THE FOAM OVER THE SURFACE
AND ENSURE ALL AREAS ARE WET.



ALLOW THE SURFACE TO REMAIN
WET FOR 30 SECONDS.
LEAVE TO AIR DRY.

Tristel DuoTM
EVE

Tristel Duo EVE is CE marked as a Class IIa Device in accordance with the European Medical Devices Directive 93/42/EEC and the 2007/47/EC amendments thereto. It is classified as an Instrument Grade – Intermediate Level Disinfectant, Class IIb, by the Australian Government Department of Health Therapeutic Goods Administration.

Duo Wipes is a Class I medical device in accordance with the EU Medical Devices Regulation (MDR 2017/745).



EFFECTIVE

Based on Tristel's proprietary chlorine dioxide chemistry, Tristel Duo EVE is effective against microorganisms of concern, including those of concern in Women's Health, such as:

- *Mycobacterium terrae*
- *Mycobacterium avium*
- Human Papillomavirus (HPV)
- Herpes Simplex Virus Type 1
- Poliovirus Type 1
- Adenovirus Type 5
- 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

Tristel Duo EVE does not require investment in expensive equipment or service contracts.



SIMPLE

Tristel Duo EVE is applied onto surfaces with a dry wipe.



COMPATIBLE

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

- Alpinion Medical Systems
- Bard
- BK Ultrasound
- Canon (Toshiba)
- Carestream
- Fujifilm Sonosite
- GE Healthcare
- Hitachi
- Healcerion
- Mindray
- Mobile ODT
- Philips
- Samsung
- Supersonic Imaging

Human Papillomavirus (HPV) is a small, non-enveloped virus that demonstrates resistance to a number of disinfectants¹. Clinical research studies have proven that high and low-risk strains of HPV deoxyribonucleic acid (DNA) and HPV-free virions are found on the surfaces of fomites and medical devices within the clinical environment^{2,3,4,5,6,7}. Devices particularly at risk to contamination are colposcopes, which are used for the examination of the cervix and surrounding tissue. The handle of the device is a high-touch area that has shown to be positive for HPV DNA in 70% of samples^{2,4}.

HPV is highly resistant to extreme desiccation on environmental surfaces and retains infectivity for at least

seven days⁸. If devices are inadequately disinfected and HPV-free virions are present, there is potential of HPV transmission between patients, clinicians and devices. Tristel Duo EVE is proven to destroy HPV⁹.

The presence of DNA on the surfaces of medical devices can interfere with sample collection. This is especially relevant in the case of Sexual Assault Nurse Examiner (SANE) practices. Contamination of genetic material from extraneous sources (e.g., from the examiner or device) is one of the greatest concerns in DNA studies¹⁰. Tristel Duo EVE destroys all traces of DNA and ribonucleic acid (RNA).

References

¹ DOI: 10.1093/jac/dku006

² DOI: 10.1136/sti.78.2.135

³ DOI: [https://doi.org/10.1016/0020-7292\(90\)90371-Q](https://doi.org/10.1016/0020-7292(90)90371-Q)

⁴ DOI: 10.1136/sextrans-2014-051977

⁵ DOI: 10.1371/journal.pone.0093368

⁶ DOI: 10.1136/emered-2012-201407

⁷ DOI: doi:10.1371/journal.pone.0048137

⁸ DOI: <https://doi.org/10.1086/516515>

⁹ RVV DK1 polyomavirus SV40 testing

¹⁰ DOI: <http://dx.doi.org/10.1155/2015/365674>

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

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 / 6 tubs per box

TRISTEL DUO EVE

- 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 / 6 bottles per box

TristelTM
WE HAVE CHEMISTRY.

Manufactured in the United Kingdom by: Tristel Solutions Limited, Lynx Business Park, Cambs, UK, CB8 7NY
T +44 (0) 1638 721500 - E mail@tristel.com - W www.tristel.com

Australia: Tristel Pty Ltd, 40/328 Reserve Road, Cheltenham, VIC 3192
T 1300 680 898 - F +61 (0)3 9533 6193 - E mail-au@tristel.com

New Zealand: Tristel New Zealand Limited, 23 Birch Avenue, Judea, Tauranga P.O. Box 3110
T +64 (0)7 5771560 - F +64 (0)7 5771567 - E info@tristel.co.nz

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

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