



NEWS RELEASE
30 March 2006

Tristel Duo helps lab to clean up

The Tristel Duo sporicidal surface cleaner appears to have been effective in helping overcome a difficult contamination challenge faced by Microbiology lab staff at Chesterfield Royal Hospital NHS Foundation Trust. When a sustained increase in negative control values for the lab's Nucleic Acid Amplification Technique-based Chlamydia assay pointed to localised contamination with amplified DNA, lab staff took measures to clean and decontaminate all the designated working areas and instrumentation. Meanwhile Chlamydia tests were shipped to a nearby lab for processing.

Despite scrupulous attention to the cleaning and decontamination process, the standard procedures using hypochlorite and a proprietary DNase treatment seemed to be ineffective, even though the contamination 'hot spot' was confirmed and all testing had been stopped.

In consultation with the hospital's Infection Control Team, Senior Biomedical Scientist Bill Purdon decided to apply the new Tristel Duo sporicidal hard surface wipes to the problem. Tristel solutions for endoscope decontamination and wipes for nasendoscopes are used routinely in the hospital and the new Duo wipes had recently arrived for trial. These appeared to be successful in finally eliminating the contamination from the lab, allowing it to become fully operational again for Chlamydia testing.

Tristel Duo is the first rapid action sporicidal cleaner for general hospital surfaces and non-invasive medical devices. A two part system, Duo comprises a bactericidal and virucidal wipe, which can be boosted by the application of the Tristel Duo sporicidal foam. This delivers chlorine dioxide directly to the surface, as and when required.

Ends

Illustration, notes and contact details follow...

CAPTION: Tristel Duo in use



Introducing Chesterfield Royal Hospital

Serving North Derbyshire's population of around 375,000, Chesterfield Royal Hospital NHS Foundation Trust provides a full range of acute services – plus 24-hour accident and emergency care and specialist children's services based in the community (such as family therapy services, children's physiotherapy, school nursing). Around 3,400 staff are employed by the Trust. The Trust also manages a small maternity centre in Darley, near Matlock.

About Tristel Solutions Limited

The cornerstone of the Tristel product range is a patented chlorine dioxide chemistry used to sterilise medical, dental and veterinary instruments. In 1998, the business that became Tristel acquired all worldwide rights to this chemistry. The principal operating subsidiary of the group was established at this time to exploit the UK market and Tristel has become the leading supplier of liquid chemical sterilising solutions to UK hospitals.

The recently introduced Tristel Wipe is the world's first rapid action sporicidal wipe. It incorporates Tristel's patented chlorine dioxide chemistry and can kill all organisms on a pre-cleaned surface, from which soil and organic matter have been removed, with a contact time of only 30 seconds. The Tristel Generator and Tristel Duo are the latest addition to the company's range of products and services.

Tristel Solutions Limited was admitted to trading on AIM on 1 June 2005. Its stock exchange symbol is TSTL.

www.tristel.com

Press information

Trish Appleton
Kapler Communications
Suite 2, Cressner House
12 Huntingdon Street
St Neots
Cambs UK
PE19 1BD

t: +44 (0) 1480 471117
f : +44 (0) 1480 471118
trish@kapleronline.com

Sales enquiries

Polly Oates
Tristel Solutions Limited
Lynx Business Park
Fordham Road
Snailwell
Cambs UK
CB8 7NY

t: +44 (0) 1638 721500
f : +44 (0) 1638 721911
mail@tristel.com
www.tristel.com