

TANK



ClO₂ SPORICIDAL DISINFECTANT

SPORICIDAL
SURFACE
DISINFECTION

A STORAGE & DISTRIBUTION SYSTEM POWERED BY ClO₂ SPORICIDAL DISINFECTANT CAPSULES

One TANK capsule makes 10 litres of working solution, which can be applied onto surfaces with any sustainable spreader, whether that be a microfibre cloth or a biodegradable dry wipe. You can stop using pre-wetted plastic wipes.



TANK ClO₂ Sporicidal Disinfectant is built upon the same chlorine dioxide (ClO₂) chemistry as the Tristel Medical Device Decontamination products.

TANK ClO₂ Sporicidal Disinfectant capsules incorporate two separate compartments that contain Base Solution (citric acid) and Activator Solution (sodium chlorite).

When mixed by bursting the capsule, ClO₂ chemistry is generated for dilution in 10 litres of water. Once prepared, the working solution can be stored in TANK for up to 5 days and in a dosing bottle for 24 hours.

TANK ClO₂ Sporicidal Disinfectant contains a surfactant for added cleaning performance.

SPORICIDAL IN 5 MINUTES & PROVEN EFFECTIVE AGAINST:

SPORICIDAL	EN 17126
MYCOBACTERICIDAL	EN 14348
VIRUCIDAL	EN 14476
YEASTICIDAL	EN 13624
	EN 16615
FUNGICIDAL	EN 13624
BACTERICIDAL	EN 13727
	EN 16615

<i>Bacillus cereus</i>	<i>Enterococcus hirae</i>
<i>Bacillus subtilis</i>	<i>Pseudomonas aeruginosa</i>
<i>Clostridioides difficile</i>	Carbapenem-resistant Enterobacteriaceae (CRE)
Tuberculosis causing mycobacteria	<i>Klebsiella pneumoniae</i>
Adenovirus Type 5	Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)
Murine Norovirus	
Bovine Coronavirus	Multidrug-resistant <i>Acinetobacter baumannii</i> (MDRAB)
<i>Aspergillus brasiliensis</i>	
<i>Candida albicans</i>	Vancomycin-resistant Enterococci (VRE)
<i>Candida auris</i>	<i>Enterococcus faecium</i>

Microbiological testing is ongoing. For the latest information please contact validation@tristel.com.

WE PROVIDE THE CHEMISTRY YOU ADD THE WATER

SMALL CAPSULE, BIG IMPACT

One TANK ClO₂ Sporicidal Disinfectant capsule makes 10 litres of sporicidal solution, which is the same as 2,000 sporicidal wipes wetted with 5ml of liquid.



1 x 200ml
TANK CAPSULE

=



20 x 500ml BOTTLES
OF WORKING SOLUTION

Rather than relying on convenience products which do harm once they are disposed of, TANK uses plastic thoughtfully. The core components are reusable, and all the plastic items within the system are recyclable.



1 x 500ml BOTTLE
OF WORKING SOLUTION

=



100 DOSES
WITH THE 5ml DOSER

OR



370 DOSES
WITH THE 1.35ml FOAMER

OR

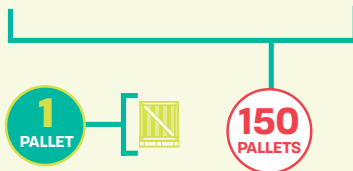


500 DOSES
WITH THE 1ml SPRAYER

EASY TO USE. BURST, FILL & APPLY



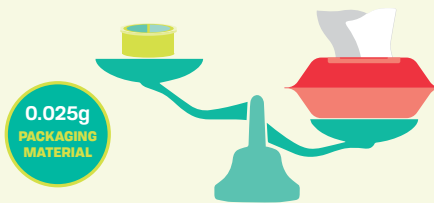
SAVING SPACE



1 PALLET VS 6 LORRIES

You only need 1 pallet of TANK capsules to produce the equivalent of 2 million peracetic acid (PAA) sporicidal wipes.

REDUCING WASTE & EMISSIONS

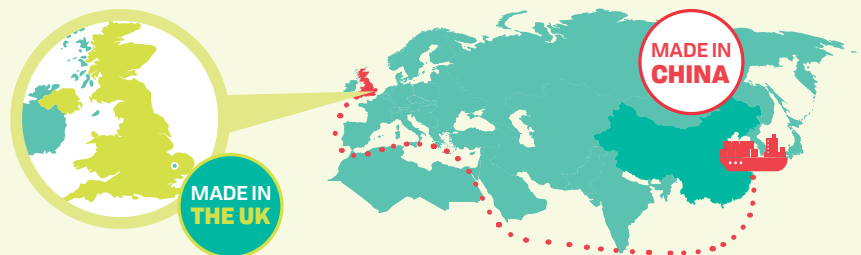


0.025g
PACKAGING
MATERIAL

12g
PACKAGING
MATERIAL

0.025g VS 12g

TANK capsules use up to 97% less packaging than pre-wetted plastic wipes.



MADE IN
THE UK

MADE IN
CHINA

MADE IN THE UK VS MADE IN CHINA

TANK Capsules are filled, sealed, and packed in the UK. To reach NHS Alfreton they only need to travel 134 miles, versus the 12,000 miles required for products manufactured in China.

ANTIMICROBIAL PROTECTION

Biomaster® surface protection is incorporated into each of the TANK labels to reduce bacterial growth.

Biomaster is proven to inhibit growth of most types of harmful bacteria, reducing risk of cross-contamination.



cache[™]

**Sporicidal Surface
Disinfection**

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*A representative sample of Tristel chlorine dioxide chemistry has been tested in accordance with EN 14476:2013+A2:2019, at a concentration of 20 parts per million (ppm). TANK ClO₂ Sporicidal Disinfectant has a chlorine dioxide concentration greater than 20ppm at point of use. Use biocides safely. Always read the label and product information before use.

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