



SHOT

— c —

cache™
SURFACE DISINFECTION

SHAKING UP CURRENT PRACTICE

Pre-saturated disinfectant wipes are comprised of a single-use plastic wipe and a few millilitres of disinfectant liquid.

A pre-saturated wipe acts as the storage medium for the disinfection liquid whilst it's in its pack. Then, it acts as a spreader for the liquid.

Liquid adheres to the external surface of a plastic wipe and the fibres from which the wipe is made. This is called the process of adsorption, as opposed to absorption.

A large proportion of disinfectant liquid from a pre-saturated plastic wipe will always be transferred to the waste bin.

On top of this, most pre-saturated wipes are made of 100% plastic and are not recyclable.

The environmental impact of current practice is undeniable, whether it is plastic straws, plastic cups or plastic wipes!

SHOT ELIMINATES SINGLE-USE PLASTIC WIPES

One SHOT can disinfect an entire patient bedspace compared to many pre-saturated wipes.

You can eliminate the use of single-use plastic when you clean and disinfect hospital surfaces.

You can choose the spreader; including reusable wipes or biodegradable blue paper towels.

**WINNER:
THE ENVIRONMENT**



SHOT

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SHOT is a dual-compartment burstable capsule designed for the generation of 500ml chlorine dioxide-based high-level disinfectant working solution. It is CE marked as a Class IIa Medical Device (MDD 93/42 EEC).

SHOT is designed for the high-level disinfection of high-touch, non-invasive medical device surfaces. By uncoupling the liquid from the spreader, SHOT enables you to decide how much you use and how you disperse it, whether that be with a paper towel, a microfibre mit or a dry wipe.



SHOT IS EASY TO PREPARE AND USE



BURST

Firmly push downwards on the Capsule until it clicks into place. Observe a two-minute dwell time.



MIX

Tilt the Bottle until the liquid is sufficiently mixed and displaying a light yellow colour.



DOSE

Open the cap and invert the Bottle to dose the SHOT working solution onto the spreader of your choice.



WIPE

Wipe the surface ensuring all areas are wet for the five-minute contact time and leave to air dry.



RE-DOSE

The spreader of your choice can be re-wetted once to continue disinfecting.

A single-use wipe from a tub or a pack cannot be reused. SHOT takes the liquid to the wipe to re-wet; not the wipe to the liquid to re-wet.

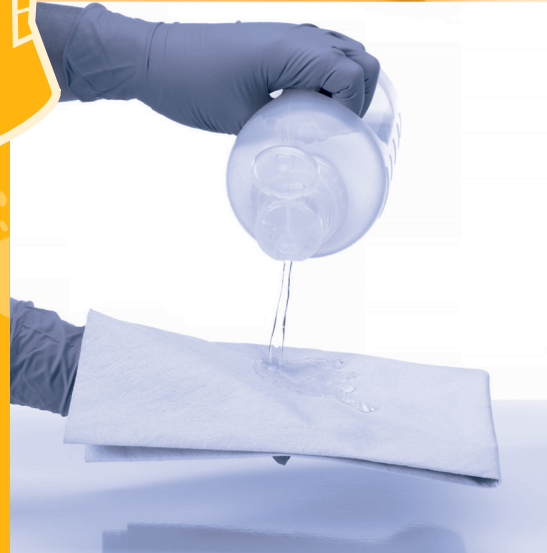


For full instructions please refer to the User Guide.



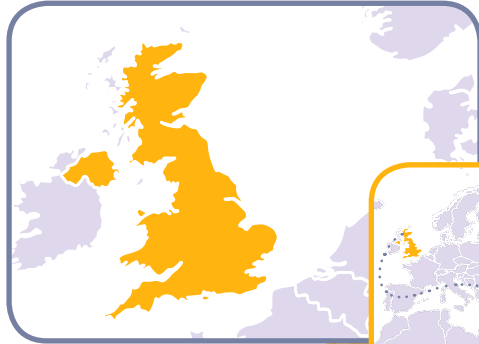
SHOT ENABLES YOU TO SELECT THE SPREADER

SHOT uncouples the liquid from the spreader, enabling you to choose how you disperse it.



SHOT SAVES SPACE AND PROTECTS THE ENVIRONMENT

SHOT has a reduced environmental footprint compared with other disinfectants. The SHOT Bottle and Doser are reusable and recyclable. The SHOT Capsule is recyclable.



MANUFACTURED
IN THE UK



NOT CHINA

WINNER:
THE ENVIRONMENT

DRAMATIC REDUCTIONS IN STORAGE & SHIPMENT COSTS



600,000
PERACETIC ACID
(PAA) SPORICIDAL
WIPES



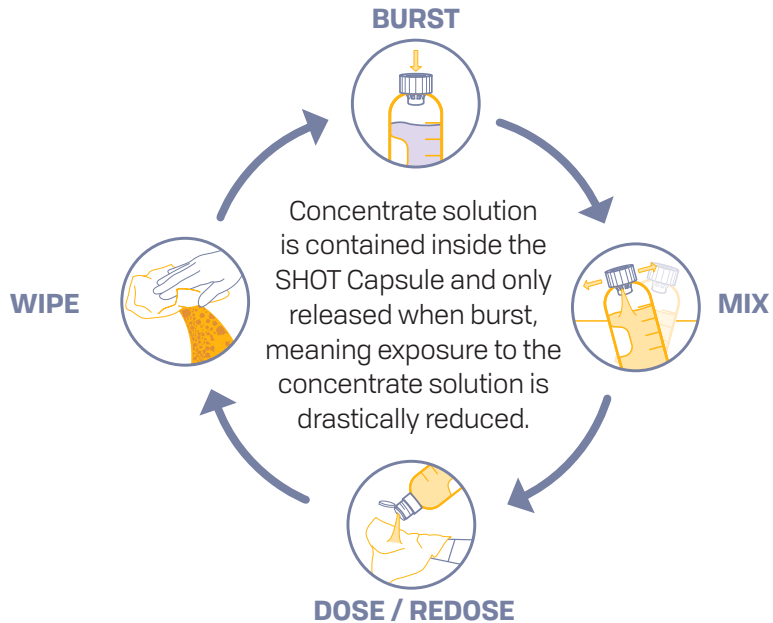
600,000
GENERIC
PRE-SATURATED
WIPES



6,000 SHOTS
EQUIVALENT TO 600,000
PAA SPORICIDAL
WIPES

WINNER:
HOSPITALS

SHOT PROVIDES A CLOSED-LOOP SYSTEM



**WINNER:
HOSPITALS**

SHOT OFFERS UNIVERSAL PRECAUTION

SHOT is based on a proprietary chlorine dioxide (ClO_2) chemistry, a highly effective and well-documented biocide.

SHOT chlorine dioxide working solution is proven effective against spores, mycobacteria, viruses, fungi and bacteria with a contact time of only five minutes.

This eliminates the need to select a disinfectant depending on patient status. When using SHOT, all patients are afforded the same level of protection from the outset.

**WINNER:
PATIENTS**

SHOT TAKES CARE OF THE NON-NEGOTIABLES

We offer sophisticated and knowledgeable support. This includes a comprehensive roll-out program with support and training, plus everything else you expect from your disinfectant such as:



EFFICACY



SPEED



COMPATIBILITY



ECONOMY



SIMPLICITY



SUSTAINABILITY

SHOT IS EFFECTIVE AGAINST SPORES, MYCOBACTERIA, VIRUSES, FUNGI AND BACTERIA.

IT IS EFFECTIVE AGAINST MICROORGANISMS OF CONCERN SUCH AS:

- *Bacillus subtilis*
- *Clostridium difficile*
- *Mycobacterium terrae*
- Poliovirus Type 1
- Murine Norovirus
- Adenovirus Type 5
- *Trichophyton interdigitale*
- *Candida albicans*
- *Staphylococcus aureus*
- *Pseudomonas aeruginosa*
- *Acinetobacter baumannii*
- *Enterococcus hirae*
- *Escherichia coli*
- Extended-spectrum β -lactamase (ESBL) *Klebsiella pneumoniae*
- Methicillin-resistant *Staphylococcus aureus* (MRSA)
- Vancomycin-resistant Enterococci (VRE) *Enterococcus faecium*
- Carbapenem-resistant Enterobacteriaceae (CRE) *Klebsiella pneumoniae*
- Multi-drug resistant *Acinetobacter baumannii* (MDRAB)

THE CONTACT TIME OF SHOT WORKING SOLUTION IS REALISTIC: FIVE MINUTES

Contact time is the time required for a disinfectant to kill microorganisms. Drying time is the time within which a wetted surface dries. A disinfectant is absolutely worthless if the contact time is longer than the drying time.

Unlike single-use wipes, the spreader selected to disperse SHOT working solution can be re-wetted once to increase the spreader's reach and prolong the surface's wetness.

SHOT OFFERS TRACEABILITY

All you need is a label and a dry-wipe pen! By recording information on the traceability label, you can see exactly when the solution will expire, who prepared the solution and if required trace the SHOT back to its original batch.

SHOT IS AVAILABLE TO ORDER NOW!

Contact your local sales representative or Tristel using these details:

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

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SURFACE DISINFECTION

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