



peracide™
visibly better 
PERACETIC ACID IN SITU

Advanced Disinfection
In Colour

Kills
C Diff in
30
seconds



peracide™

visibly better

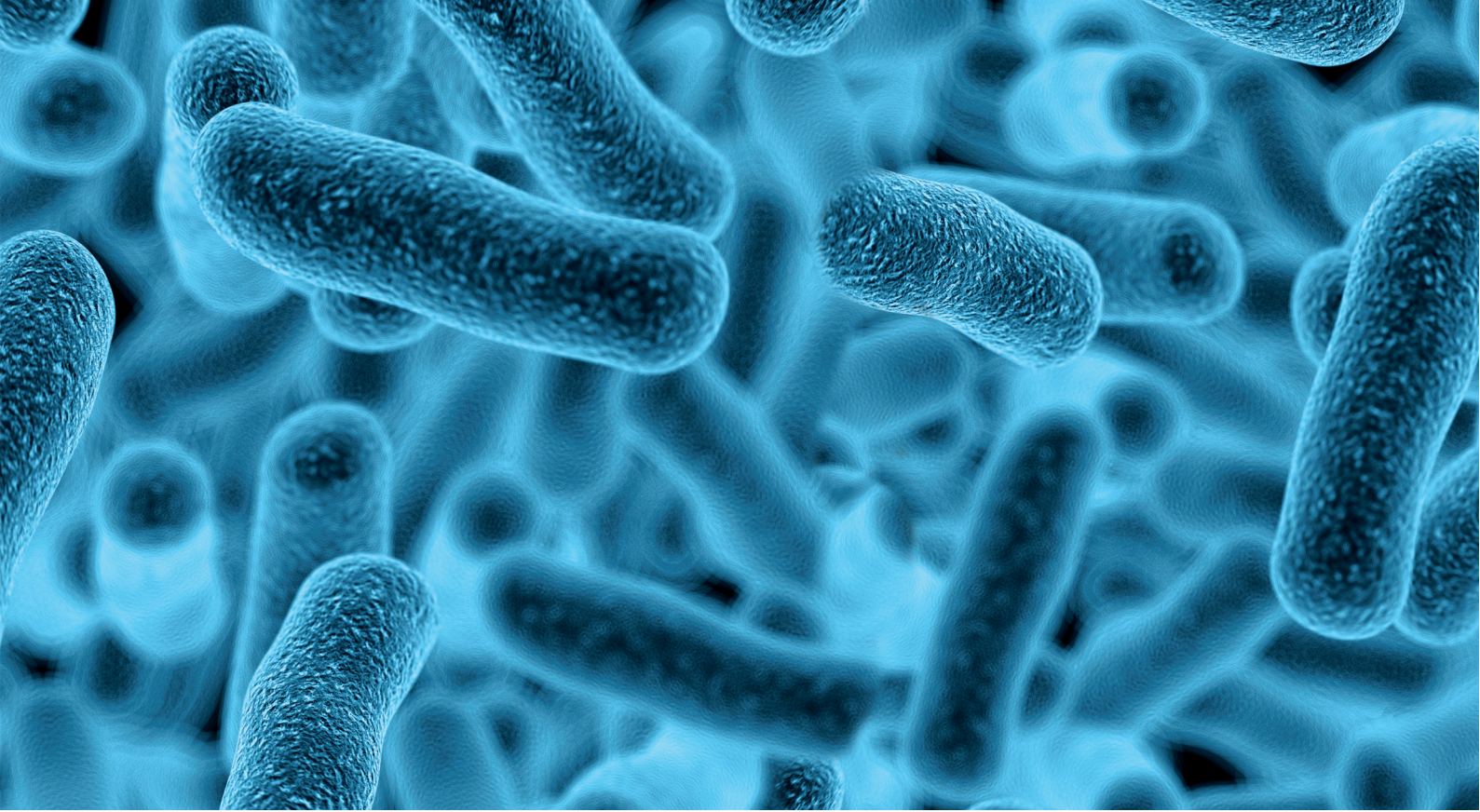
PERACETIC ACID IN SITU

Peracide is a Peracetic acid in situ cleaner disinfectant. As a greater oxidizer than chlorine, Chlorine Dioxide, NaDcc tablets and Hydrogen Peroxide it is an ideal product to combat HCAI boasting a wide spectrum activity on spores, viruses, bacteria, fungi and yeast. Peracide can be used in a multitude of situations on any non-porous surface - even in the presence of organic soil, unlike chlorine and quaternary ammoniums.

Peracetic acid kills spores by rapidly disrupting the spore and cell wall, and destroying the micro-organism. Peracide is safe for use and is environmentally friendly.

Current disinfectants in hospitals are failing to prevent the spread of infections. This is generating a growing concern about the sustainability of the current disinfectants' ability to effectively deal with both existing and the new generation of pathogenic organisms in hospitals that are showing signs of being immune to the more established disinfectants. In this current climate of uncertainties the introduction of Peracide Peracetic acid in situ offers a clinically proven, reliable and positive alternative to the more traditional disinfectants used in hospitals.





c.difficile

The persistent presence of C.difficile, MRSA, Norovirus, and other HCAI in hospitals and nursing homes highlights the need for better cleaning and disinfecting practices throughout the healthcare sector.

Amongst the hardest pathogens to kill is C.difficile, a spore forming bacteria that spreads through faecal matter. C.difficile mostly affects the elderly, those with weaker immune systems particularly, and those treated with antibiotics.

Currently the most common products used for disinfection in hospitals are Hypochlorites, NaDCC, Chlorine Dioxides, Quaternary ammoniums and Hydrogen Peroxide based products. While being biocides, they have major disadvantages when combating C.difficile including inactivation under “dirty” conditions, having a slow reaction time and requiring levels of concentration that are harmful to the user and patients.

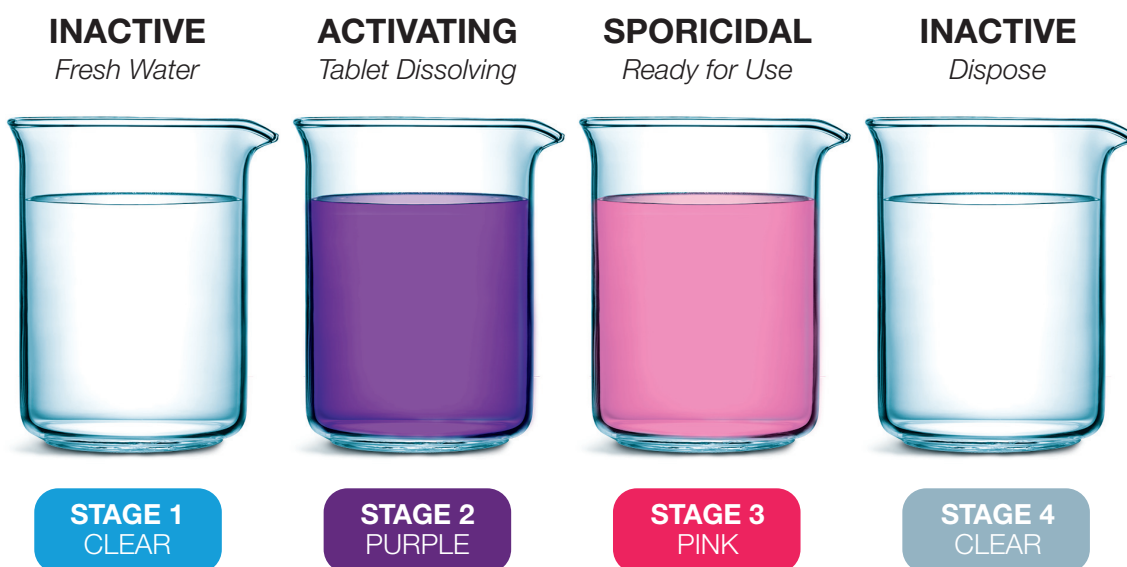
Clinical tests show Peracide will achieve a 7 log reduction of C.difficile spores in 30 seconds, effectively eliminating 99.99999% of pathogens.

colour activation system

Ensuring the correct dosage of a disinfectant in its application is paramount to the effective result of killing pathogens. To ensure the correct dosage is achieved in every use, we have implemented explicit dilution instructions whereby accuracy and consistency are always met ensuring the desired efficacy level of the disinfectant.

Peracide tablets and wipes come with an incorporated colour activation system designed to help and alert the user of the readiness of the Peracide working solution. The solution goes through 4 states the initial state, dissolving state, active state and finally the inactive state.

Here's how it works...



efficiency

Many hospitals are running at very high capacity, having an adverse effect on admissions throughout the hospital. Due to the urgency at which rooms and beds are needed, cleaners must finish cleaning as soon as possible to make sure the flow of patients through the hospital is constant. Long contact times fail to satisfy the reliability and speed that is needed in these environments.

Peracide tablets and wipes are a positive means to achieve a safe, practical and economical and sustainable solution towards delivering the correct efficacy required in the battle against harmful pathogens including *C.difficile* spores.

Peracide has gone through rigorous testing at the Department of Medical Microbiology at the UCLH foundation trust under the supervision of the Environmental Research Group headed by Professor Peter Wilson.

Clostridium difficile (spores 027)	Modified BS EN 13704
MRSA	EN 1276:2009
Norovirus	EN 14675:2006
Enterococcus hirae	EN 1276:2009
Legionella pneumophila	EN 13623
Listeria monocytogenes	EN 1276:2009
Pseudomonas aeruginosa	EN 1276:2009
Klebsiella pneumonia	EN 1276:2009
Escherichia coli	EN 1276:2009

and many more...

features

Peracide is available as effervescent tablets and as convenient traditional wipes. COSHH sheets, user manuals and dilution guides are supplied with the product.

Guaranteed Disinfection

Detailed dilution guide guaranteed to disinfect with every use

Non-Hazardous

Non-flammable, non-corrosive, non-toxic and stable, can be used on a variety of surfaces

Bio-Degradable

The solution breaks down into water and completely safe for the environment

Cleaner Disinfectant

Cleans and disinfects in one operation

Unaffected by organic matter

Remains active in contact with soil, ideal for the killing of C.difficile spores

Fragrant Odour

Added perfume eliminates the pungent odour.

Colour Efficacy System

Alerts user of the 4 stages, which the solution goes through. Ensures efficacy for up to 24 hours

Available on the NHS Supply Chain

Product Code: MFB311

3g Tablets

Tubs Per Pack	6
Tablets Per Tub	200
Overall Tablets	1200

6g Tablets

Tubs Per Pack	6
Tablets Per Tub	100
Overall Tablets	600

