

# clinell®

## Peracetic Acid Wipes



Formerly known as Clinell Sporidical Wipes, Clinell Peracetic Acid Wipes offer enhanced surface cleaning and disinfection against hard-to-kill microorganisms like *C. difficile*, dry surface biofilms, bacteria and viruses – for the prevention of outbreaks that cause HCAs.

### Medically tested formula

Despite the new name, Clinell Peracetic Acid Wipes maintain the same level of cleaning and disinfection as the original Clinell Sporidical Wipes. Other disinfectant products or manufacturers work to **EN 13704**, a standardised test that measures the effectiveness of a disinfectant within the **food, industrial, domestic and institutional areas**.

Clinell Peracetic Acid Wipes are tested to **EN 17126**, a test designed to measure a disinfectant's effectiveness within a **medical setting**, which is vital to ensure efficacy against clinically important organisms such as *C. difficile*.

Due to the higher standards needed to pass (**EN 13704** requires a 99.9% reduction to pass while **EN 17126** requires a 99.99% reduction), Clinell Peracetic Acid Wipes are tested by a 3rd party laboratory with an **ISO 17025** accreditation for precise and accurate test results and calibration data.

### Check out our latest blog post here

for more information about EN testing and sporidical products.



### Ultimate cleaning and disinfection

Introduced in 2008, our famous 'Red Wipes' has since become the UK's most trusted wipes for cleaning and disinfecting surfaces that may contain spores. To retain that level of trust, Clinell Peracetic Acid Wipes has undergone further research to test the efficacy of our patented peracetic acid-generating formula.

Clinell Peracetic Acid Wipes are:

- Proven to reduce *C. difficile* by 72%<sup>1</sup>
- Kills >100,000x more viable organisms than chlorine dioxide against dry surface biofilms<sup>2,3</sup>
- Effective against hard-to-kill organisms including spores, bacteria, viruses and fungi<sup>4</sup>
- Proven to offer better protection against difficult-to-remove organisms than chlorine disinfectants<sup>5,6</sup>

For more information about our Peracetic Acid Wipes or Peracetic Acid Range, **click here**, or get in touch with us at

**[www.gamahealthcare.com/contact-us](http://www.gamahealthcare.com/contact-us)**

### References

1. Carter C, Barry D. *Nurs Times*. Sept 13-19 2011;107(36):22-5.
2. Ledwoch et al. *Materials (Basel)*. Dec 21 2018;12(1).
3. Ledwoch et al. *Lett Appl Microbiol*. Apr 2019;68(4):329-336.
4. McDonnell & Russell. *Clin Microbiol Rev*. Jan 1999;12(1):147-179.
5. Humphreys et al. *J Infect Prev*. 2013;14(4):126-131.
6. Siani et al. *Am J Infect Control*. Oct 2018;46(10):1180-1187.

Bacteria	Test	Log reduction	Contact time	Condition
<i>Acinetobacter baumannii</i>	EN 13727	5.12	10 seconds	Dirty + Erythrocytes
<i>Burkholderia cepacia</i>	EN 13727	5.30	10 seconds	Dirty + Erythrocytes
<i>Enterococcus faecalis</i>	EN 13727	5.30	10 seconds	Dirty + Erythrocytes
<i>Enterococcus hirae</i>	EN 13727 EN 16615	5.20 5.55	10 seconds 10 seconds	Dirty + Erythrocytes Dirty + Erythrocytes
<i>Escherichia coli</i> K12	EN 13727 EN 16615	5.10 5.76	10 seconds 5 minutes	Dirty + Erythrocytes Dirty + Erythrocytes
<i>Klebsiella pneumoniae</i> (CPE)	EN 13727	5.35	10 seconds	Dirty + Erythrocytes
<i>Klebsiella pneumoniae</i> (ESBL)	EN 13727	5.30	10 seconds	Dirty + Erythrocytes
<i>Legionella pneumophila</i>	EN 13727	5.38	1 minute	Dirty + Erythrocytes
<i>Pseudomonas aeruginosa</i>	EN 13727 EN 16615	5.06 5.31	10 seconds 10 seconds	Dirty + Erythrocytes Dirty + Erythrocytes
<i>Salmonella typhimurium</i>	EN 14561	5.04	30 seconds	Dirty + Erythrocytes
<i>Serratia marsecens</i>	EN 13727	5.29	10 seconds	Dirty + Erythrocytes
<i>Staphylococcus aureus</i>	EN 13727 EN 16615	5.23 5.83	10 seconds 10 seconds	Dirty + Erythrocytes
Vancomycin resistant <i>Enterococcus faecium</i> (VRE)	EN 13727	5.06	10 seconds	Dirty + Erythrocytes
Fungi	Test	Log reduction	Contact time	Condition
<i>Aspergillus brasiliensis</i> ( <i>A. niger</i> )	EN 13624	4.02	5 minutes	Dirty + Erythrocytes
<i>Trichophyton rubrum</i>	EN 13697	3.75	5 minutes	Dirty + Erythrocytes
Mycobacteria	Test	Log reduction	Contact time	Condition
<i>Mycobacterium abscessus</i>	EN 14348	4.31	2 minutes	Dirty + Erythrocytes
<i>Mycobacterium avium</i>	EN 14348	4.12	2 minutes	Dirty + Erythrocytes
<i>Mycobacterium bovis</i>	EN 14348	6.03	2 minutes	Dirty + Erythrocytes
<i>Mycobacterium terrae</i>	EN 14348	6.17	2 minutes	Dirty + Erythrocytes
Spores	Test	Log reduction	Contact time	Condition
<i>Bacillus cereus</i>	EN 17126 EN 17126	4.29 4.29	5 minutes 5 minutes	Clean Dirty + Erythrocytes
<i>Bacillus subtilis</i>	EN 17126	4.11	2 minutes	Dirty + Erythrocytes
<i>Clostridium difficile</i>	EN 17126 EN 17126	4.32 4.00	3 minutes 5 minutes	Dirty + Erythrocytes Dirty + Erythrocytes
Virus	Test	Log reduction	Contact time	Condition
Adenovirus	EN 14476 ASTM E1053-11	5.00 4.17	1 minute 5 minutes	Dirty + Erythrocytes Dirty + Erythrocytes
Herpes simplex type 1	ASTM E1053-11	4.00	1 minute	Dirty + Erythrocytes
MERS-CoV	EN 14476	4.10	1 minute	Dirty + Erythrocytes
Norovirus	EN 14476	4.17	1 minute	Dirty + Erythrocytes
Simian virus 40	EN 14476	5.50	1 minute	Dirty + Erythrocytes
Poliovirus	EN 14476	4.00	5 minutes	Dirty + Erythrocytes
Vaccinia virus	EN 14476	5.00	15 seconds	Dirty + Erythrocytes
Yeast organism	Test	Log reduction	Contact time	Condition
<i>Candida albicans</i>	EN 13624 EN 16615	4.09 4.41	1 minute 10 seconds	Dirty + Erythrocytes Dirty + Erythrocytes
<i>Candida auris</i> Japanese clade (DSMZ 21092)	EN 13624	4.53	10 seconds	Dirty + Erythrocytes
Veterinary organism	Test	Log reduction	Contact time	Condition
<i>Canine parvovirus</i>	EN 14675	4.67	2 minutes	Dirty

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