

Efficacy of Clinell products against enveloped viruses

To whom it may concern,

We would like to provide assurance that **Clinell Universal Wipes** and **Clinell Peracetic Acid Wipes** are proven effective against enveloped viruses in a 15 second contact time.

The disease **mpox** (formerly monkeypox) is caused by the **enveloped, monkeypox virus** (commonly abbreviated as MPXV) belonging to the Orthopoxvirus genus, Poxviridae family, which includes **cowpox virus**, **variola virus** (causing smallpox) and **vaccinia virus**. Two distinct clades of the monkeypox virus have been identified: Clade I and Clade II.

In June 2024 (latest complete monthly disease surveillance data available), a total of 934 new laboratory confirmed cases of mpox and four deaths were reported to WHO from 26 countries, illustrating continuing transmission of mpox across the world. On the 14th August WHO declared mpox a public health emergency of international concern (PHEIC). Mpox can be transmitted to humans through physical contact with someone who is infectious, with contaminated materials, or with infected animals.

Decontamination of the environment and effective hand hygiene remain important measures to preventing the further spread of disease, protecting healthcare professionals, and controlling the outbreak. Effective disinfectants include quaternary ammonium compounds and oxidising agents.

Choosing the right wipe

Clinell Universal Wipes and Clinell Peracetic Acid Wipes are single-step detergent/disinfectant wipes. That means **they clean and disinfect in a single action** so no pre-cleaning is required.

Clinell Universal Wipes and **Clinell Peracetic Acid Wipes** are effective against enveloped viruses in just **15 seconds of contact time**. Both products are validated by accredited, third-party labs according to **EN14476**, the European standard test for virucidal efficacy. All products were tested against vaccinia virus, the approved strain for assessing virucidal activity against enveloped viruses.

Keep hands clean

Regular hand hygiene, in the form of hand washing with soap and water or the use of a hand sanitiser for 20-30 seconds, is internationally recognised as a key intervention in preventing further spread of infection.

Hand disinfectants, such as **alcohol gels or hand sanitisers**, are **only effective on 'visibly clean hands'**. Traditionally, soiled hands must be washed with soap and water. **Clinell Antimicrobial Hand Wipes provide an alternative hand hygiene solution. They are as effective as soap and water at removing microorganisms¹** and ideal in situations where hands are visibly soiled but **hand washing facilities or clean water are unavailable**.

Clinell Antimicrobial Hand Wipes are effective against enveloped viruses in just **30 seconds**.

To find out more

For more information about mpox, please see the latest national or international guidance.

For more information about Clinell Universal Wipes, Clinell Peracetic Acid Wipes or Clinell Antimicrobial Hand Wipes, please speak to your GAMA Healthcare representative or visit: www.gamahealthcare.com



Thomas Langford
Microbiology Lead



Karen Wares
Clinical & Scientific Director

Reference

1. Wilkinson MAC, Kiernan MA, Wilson JA, Loveday HP, Bradley CR. Assessment of the efficacy of a patient hand wipe: development of a test method. *J Hosp Infect*. 2018;98(4):339-344. doi:10.1016/j.jhin.2017.08.013

Use biocides safely. Always read the label and product information before use.

Registered in England & Wales. Company No. 5316871 | VAT No. 308676480