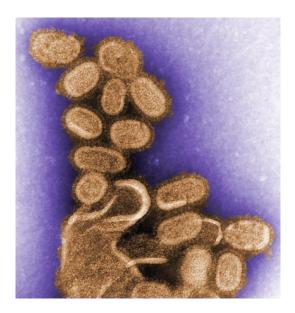
FIBERLOCK TECHNOLOGIES



ShockWave meets CDC recommendations for control of Swine Influenza A (H1N1)

Shockwave and Shockwave RTU Disinfectant/Sanitizer meet the recommendations made by the United States Centers for Disease Control (CDC) for infection control and care of patients with confirmed or suspected Swine Influenza "A" (H1N1) virus in both home and healthcare settings. Guidelines published by the CDC on April 24, 2009 for infection control of Swine Influenza A (H1N1) state "disinfection strategies used during influenza seasons can be applied to the environmental management of swine influenza." Additional guidance published on April 25, 2009 for infection control in the home recommends keeping "surfaces clean by wiping them down with a household disinfectant according to directions on the product label."



In addition to meeting the CDC guidelines for Swine Influenza, ShockWave is EPA registered to kill the following porcine (swine) pathogens:

- Porcine Parvovirus
- Porcine Rotovirus
- Porcine Respiratory & Reproductive Syndrome Virus (PRRSV)

ShockWave is also among a select group of products registered to kill the H5N1 Avian Influenza virus as well as all of the pandemic human influenza strains of the 20th century including:

- Influenza A/ Brazil Virus
- Influenza A/ Victoria (H3N2) Virus
- Influenza A2 Asian Virus
- Influenza B Virus (Allen Strain)
- Influenza C Virus (Taylor Strain)
- Parainfluenza Type 1

Shockwave is EPA registered with over 150 kill claims and has proven efficacy on a broad spectrum of RNA and DNA viruses. It is also registered for use in the presence of a 98% soil load and when diluted with 791 ppm hard water, replicating real world situations. For more information on Shockwave Disinfectant/Sanitizer <u>Click Here</u>

Key factors to consider when choosing a disinfectant to assist in infection control of Swine Flu:

- Proven efficacy against a wide range of organisms including A type Influenza and Porcine viruses
- Effective in hard water
- Tested and EPA registered to be effective in a 98% Organic Soil Load
- Disinfecting and Sanitizing Claims

Read label for complete application instructions and kill claims. For more information contact Fiberlock 800-342-3755. <u>www.fiberlock.com</u>

What is H1N1?

Swine flu is a regular and commonly occurring respiratory illness in swine. Swine influenza is not a new organism; infections in swine as well as humans are believed to date back over a hundred years. Generally speaking Swine Flu is not found in humans, but throughout history human infections have happened. In 1918 a swine influenza outbreak called the Spanish flu affected 500 million and killed an estimated 50 million people worldwide taking its place as the most devastating pandemic of all time. This outbreak was caused by an exceptionally virulent strain of the H1N1 virus which is considered to be the root source of every A type pandemic virus since then.

Just like any strain of influenza, the current strain of H1N1 is constantly changing. For this reason it is difficult to predict where this organism might end up. What is known about this virus is:

- This virus can be spread by human to human contact.
- The virus detected in Mexico is unusual in that in contains genes from several sources: 2 swine viruses, 1 avian virus, 1 human virus.
- The human flu vaccination does not provide protection against swine flu.
- . There have been 20 confirmed cases of this strain of H1N1 in the US and 1000 worldwide
- The CDC recommends using standard infection control procedures like hand washing and surface disinfection to help prevent spread of the flu.
- This virus has pandemic potential according to the WHO.

For more information on H1N1 Swine Flu Visit <u>www.cdc.gov</u>.

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