



October 31, 2014

Re: Accelerated Hydrogen Peroxide® (AHP®) efficacy against *Ebolavirus*

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Dear Sir or Madam,

As an emerging pathogen, at this point in time neither the EPA or Health Canada have an approved test method for determining disinfectant efficacy against the *Ebolavirus*. As such when choosing a disinfectant, the order of susceptibility of viruses to a disinfectant should be considered and can be used as a guide to when choosing a disinfectant, particularly when a new or emerging pathogen is identified. *Ebolavirus* is an enveloped virus. Enveloped viruses are among the easiest organisms for disinfectants to kill or inactivate. In fact enveloped viruses such as *Ebolavirus* are easier to kill than gram-positive bacteria such as *Staphylococcus* and large heartier non-enveloped viruses such as Poliovirus.

In the US, the CDC recommends the use of an U.S. Environmental Protection Agency (EPA)-registered hospital disinfectant with a label claim for a non-enveloped virus (e.g., norovirus, rotavirus, adenovirus, poliovirus) to disinfect hard, non-porous surfaces in rooms of patients with suspected or confirmed *Ebolavirus* infection.

All Accelerated Hydrogen Peroxide (AHP) products have been tested and found to be effective against a number of non-enveloped viruses including Poliovirus, Norovirus (Feline Calicivirus as the surrogate) and Rotavirus when used in accordance with the product's label use instructions.

The following link will direct you to the US EPA's List L - EPA's Registered Antimicrobial Products that meet CDC's Criteria for Use Against the Ebola Virus: <http://www.epa.gov/oppad001/list-l-ebola-virus.html> for which AHP-based products have been included.

Should you require any further information, please do not hesitate to contact me directly at 1-800-387-7578 ext. 118 or via email at nkenny@virox.com.

Best Regards,

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