



## DISINFECTANT PROTOCOLS

The choice of a disinfectant that is used in a facility or animal exhibit must be done carefully. These are chemicals, so make sure you know how they should be selected, and follow directions for their use.

These Environmental Protection Agency (EPA) disinfectant products are registered and labeled with a claim to inactivate **avian influenza A** viruses on hard, non-porous surfaces. The label specifies the use sites (e.g., poultry houses and farm premises) for application of the product. Although there are no antimicrobial products registered to specifically work against the H5N1 subtype of **avian influenza A** viruses, the EPA believes that, based on available scientific information, the currently registered **avian influenza A** products will be effective against the H5N1 strain when applied in strict accordance with the label directions,. These disinfectants are available at retail establishments that sell to those in the poultry industry. Users should look for an EPA registration number on the label (i.e., EPA Reg. No. XXX-XX). Each manufacturer's name and telephone number are provided so that potential product users may contact the manufacturer to find out how to obtain a listed product. For general information about disinfecting for avian flu, go to the following website:

<http://www.epa.gov/opp00001/factsheets/avian.htm>

### LABELS

Users should carefully follow the disinfection directions on the label to handle and safely use the product and avoid harm to human health, animal health and the environment.

### LIST OF DISINFECTANTS

Go to the following EPA website to view a list of registered antimicrobial products with label claims for avian flu disinfectants:

[http://www.epa.gov/pesticides/factsheets/avian\\_flu\\_products.htm](http://www.epa.gov/pesticides/factsheets/avian_flu_products.htm)

### DISINFECTION 101

The Center for Food Security & Public Health and Iowa State University have mounted a step-by-step protocol for the control and prevention of infectious diseases which has become essential for farms and clinics. This protocol, entitled **Disinfection 101** may be viewed by clicking the following link:

<http://www.cfsph.iastate.edu/BRM/resources/Disinfectants/Disinfection101Feb2005.pdf>