



AVIAN INFLUENZA FREE ZONE



Pig & Poultry Farming



Avian Influenza is a highly contagious viral disease affecting several species of food producing birds (chickens, turkeys, quails, etc.) pet birds and wild birds. Occasionally, mammals including humans, may contract avian influenza (e.g. H5N1 & H7N9 sometimes cause fatal infections in people).

There are many AI virus strains, which are usually classified into two categories according to the severity of the disease in poultry, low pathogenic (LPAI) strains, which cause few or no clinical signs in poultry and highly pathogenic (HPAI) strains which cause severe clinical signs and potentially high mortality rates among poultry.

Biosecurity measures are essential!

In this context, **Kersia** is committed to supporting **poultry farms** through offering complete and comprehensive and tested biosecurity products and solutions, through our “**Cleaning, Disinfection and Protection**” programs.

CLEANING

Effective cleaning of surfaces and equipment ensures the best possible condition for disinfection.



DISINFECTION

Successful disinfection is the elimination of micro-organisms through the selection of a proven disinfectant, applied at the correct dilution rate with adequate contact time.



PROTECTION

Comprehensive Biosecurity measures are required to prevent micro-organisms from re-entering and contaminating clean buildings and equipment.



Avoidance is better than cure!

Virex, Fumagri Effisafe, Hybred Force 7, Virosshield, HPPA, Virobacter and Kilcox Extra were all recently successfully tested against Avian Influenza Virus (H5N2 and H1N1) at VIRHEALTH to the standard efficacy test method EN14675 and/or EN 17122.

Product	Test Method	Concentration	Degrees	Contact time	FBS (soiling)
VIREX	EN 14675	1.50 %	4°C	30 min.	3 g/l BSA
FUMAGRI EFFISAFE	EN 14675	0.50 %	10°C	30 min.	3 g/l BSA
	EN 17122	0.20 %	10°C	30 min.	3 g/l BSA
HYBRED FORCE 7	EN 14675	0.50 %	4°C	30 min.	3 g/l BSA
		1.00 %	10°C	5 min.	3 g/l BSA
VIROSHIELD	EN14675	0.50 %	10°C	30 min.	3 g/l BSA
HPPA	EN 14675	1.00 %	10°C	30 min.	3 g/l BSA
VIROBACTER	EN 14675	0.75 %	10°C	30 min.	3 g/l BSA
	EN 17122	0.50 %	10°C	30 min.	3 g/l BSA
KILCOX EXTRA	EN 14675	2.00 %	10°C	30 min.	3 g/l BSA