Medentech has validated the effectiveness of Septrivet for environmental control of pathogens by conducting a comprehensive *in vitro* test programme on a wide spectrum of microorganisms of significance to the farmer and consumer. Including:

Bacteria	**Fungi**	**Viruses**
Actinobacillus sp	*Aspergillus* sp	Infectious Canine Hepatitis
Bacillus anthracis	*Candida* sp	Foot and Mouth Disease
Bordetella sp	*Scopulariopsis* sp	Gumboro Disease
Brachispira sp		Trans. gastroenteritis
Brucella sp		Swine Vesicular Disease
Campylobacter sp		Talfan Disease
Enterobacter sp	**Spores**	Aujeszkeys's disease
Erispelotrix sp	*Bacillus* sp	Marek's Disease
Escherichia coli	*Clostridium* sp	African Swine Fever
Haemophlia sp		Newcastle Disease
Klebsiella sp	**Mycobacteria**	Porcine Parvovirus
Leptospira sp	*Mycobacteria* sp	Avian Influenza
Listeria sp		Runting/Stunting
Mycoplasma sp		Hog Cholera
Pasturella sp		Avipox
Plesiomonas sp		Rabies
Pseudomonas sp		
Salmonella sp		
Streptococcus sp		
Yersinia sp		

These tests were supported with field studies on farms at Critical Control Points, to demonstrate the practical effectiveness of Septrivet.

The full data is available from Medentech.

From the data, Medentech has developed complete validated disinfection programmes for the **poultry** and **swine** farmer.

The programmes contain detailed guidelines on disinfection at each stage of the growing cycle:

*provisions of safe drinking water
*routine disinfection
*terminal disinfection
*egg disinfection: incubators and hatchery rooms
*disease outbreaks