

**Virkon™ S is effective against the following pathogens**

**USA EPA Master Label: Efficacy against all pathogens at a 1:100 (1%) dilution rate (unless otherwise noted)**

<b>Bacteria</b>	<b>Viruses*</b>	<b>Fungi</b>
<p>Actinobacillus pleuropneumoniae Bacillus cereus Brucella abortus Campylobacter jejuni Clostridium perfringens Dermatophilus congolensis Escherichia coli Klebsiella pneumoniae Mycoplasma gallisepticum Mycoplasma hyopneumonia Pasteurella multocida Pseudomonas aeruginosa Salmonella enterica Salmonella typhimurium Shigella sonnei Staphylococcus aureus Staphylococcus epidermidis Streptococcus pyogenes Streptococcus suis</p>	<p>Avian Influenza Virus Avian Laryngotracheitis Virus Bovine Adenovirus Type 4 Canine Adenovirus (Canine Hepatitis) Canine Parvovirus Equine Herpes Virus (Type 1) Equine Herpes Virus (Type 3) Equine Influenza Virus (Type A) Feline Calicivirus Feline Panleukopenia Virus Feline Rhinotracheitis Virus Foot and Mouth Disease Virus Newcastle Disease Virus Simian virus (SV40 Virus)</p>	<p>Trichophyton mentagrophytes (2% dilution)</p> <p><i>Not approved in California for use against the following fungi:</i></p> <p>Aspergillus fumigatus Fusarium moniliforme Microsporium canis Trichophyton spp. (Ringworm) Trichophyton spp. (Mud Fever)</p>
<p><i>Not approved in California for use against the following bacteria:</i></p>	<p><i>Not approved in California for use against the following viruses:</i></p>	<hr/> <p><b>Plant Pathogens</b></p>
<p>Bordetella avium Bordetella bronchiseptica Fistulous withers (Poll Evil) Haemophilus somnus Helicobacter pylori Leptospira canicola Listeria monocytogenes Moraxella bovis (Pink Eye) Mycoplasma mycoides Pseudomonas mallei (Glanders) Pseudomonas vulgaris Streptococcus equi (Strangles) Taylorella equigenitalis Treponema hyodysenteriae</p>	<p>Adenovirus Pneumonia African Horse Sickness Virus African Swine Fever Virus (tested with 1% soil load and 342 ppm hard water) Bovine Polyoma Virus Bovine Pseudocowpox Virus Bovine Viral Diarrhea Virus (no hard water) Calf Rotavirus (no hard water) Canine Coronavirus Canine Parainfluenza Virus Chicken Anemia Virus Coital Exanthema Virus Distemper Virus Duck Adenovirus (no hard water) Duck Enteritis Virus Egg Drop Syndrome Adenovirus Equine Infectious Anemia Virus (Swamp Fever) Equine Arteritis Virus (no hard water) Equine Contagious Abortion Virus Equine Papillomatosis Virus Equine Influenza Virus (The Cough)</p>	<p><i>Not approved in California for use against plant pathogens:</i></p> <p>Alternaria solani Botrytis cinera Colletotrichum coccodes Didymella bryoniae Fusarium oxysporum Fusarium solani Penicillium oxalicum Phomopsis sclerotioides Pyrenochaeta lycoopersici Pythium aphanidermatium Rhizoctonia solani Sclerotinia sclerotiorum Thielaviopsis basicola Verticillium dahliae Xanthomonas axonopodis</p>

	<p>Feline Herpes Virus Feline Infectious Peritonitis Virus Feline Parvovirus Hog Cholera Virus Infectious Bronchitis Virus Infectious Bursal Disease Virus Infectious Canine Hepatitis Virus Infectious Pancreatic Necrosis Virus Infectious Salmon Anaemia Virus Infective Bovine Rhinotracheitis Virus (no hard water) Leptospira Canicola Virus Maedi- Visna Virus Marek's Disease Virus Mouse Parvovirus PCV2 Virus (PMWS) Porcine Epidemic Diarrhea Virus Porcine Parvovirus Porcine Reproductive and Respiratory Syndrome Virus (PRRS) Pseudorabies Virus (Aujeszky's Disease) (no hard water) Rotaviral Diarrhea Virus Snakehead rhabdovirus Swine Influenza Virus Swine Vesicular Disease Virus Transmissible Gastroenteritis Virus (TGE) (no hard water) Turkey Herpes Virus (no hard water) Turkey Rhinotracheitis Virus Vesicular Stomatitis Virus</p>	
--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--