



**DISINFECTION PERFORMANCE IN INSTITUTIONS (Hospitals, Dental Offices, Nursing Homes, and Other Health Care Institutions) AND NON-MEDICAL FACILITIES (Households, Schools, Restaurants, Food Services, Beverage, Food Processing Plants and Other Non-Medical Facilities):** Enviroguard 64 bactericidal according to the AOAC Use Dilution Test method on hard, non-porous (inanimate) (environmental) surfaces modified in the presence of 5% organic serum against:

*Acinetobacter baumannii* (ATCC 19606)  
*Bordetella bronchiseptica*  
*Campylobacter jejuni*  
*Corynebacterium ammoniagenes*  
*Enterobacter aerogenes*  
*Enterococcus faecalis*  
*Escherichia coli* O111:H8 (ATCC BAA-184)  
*Escherichia coli* O157:H7 (ATCC 35150)  
*Vancomycin Resistant Enterococcus faecalis* (VRE) (ATCC 51575)  
*Escherichia coli*  
*Klebsiella pneumoniae*  
*Listeria monocytogenes*  
*Pseudomonas aeruginosa*  
*Salmonella enterica*  
*Salmonella schottmuelleri* *Salmonella typhi*  
*Shigella dysenteriae*  
*Staphylococcus aureus*  
*Community associated Methicillin resistant Staphylococcus aureus* (CA MRSA)  
*Staphylococcus aureus* (Methicillin resistant)  
*Vancomycin Intermediate resistant Staphylococcus aureus* (VISA) (HIP 5836)  
*Streptococcus salivarius*

**VIRUCIDAL\* PERFORMANCE:** Enviroguard 64 was evaluated in the presence of 5% serum and found to be effective against the following viruses on hard, non-porous (inanimate) (environmental) surfaces:

Avian Influenza A H5N1 virus  
Avian influenza A H9N2/Turkey/Wisconsin virus  
Hepatitis B Virus (HBV)  
Hepatitis C Virus (HCV)  
Herpes Simplex virus Type1  
Human Coronavirus  
HIV-1 (AIDS Virus)  
Influenza A2/Japan virus  
Influenza A (H1N1) virus (ATCC VR-1469)  
Norovirus (Norwalk-like virus) (Feline Calicivirus) (ATCC VR-782)

**ANIMAL PREMISE VIRUCIDAL\* PERFORMANCE:** Enviroguard 64 was evaluated in the presence of 5% serum and found to be effective against the following viruses on hard, non-porous (inanimate) (environmental) surfaces:

Avian Influenza A H5N1 virus  
Avian influenza A H9N2/Turkey/Wisconsin Virus  
Avian Reovirus  
Bovine Viral Diarrhea virus  
Canine Adenovirus  
Canine Coronavirus  
Canine Distemper virus

## ENVIROGUARD 64 ORGANISM LIST

Canine Parainfluenza Virus  
Canine Parvovirus (CPV)  
Equine Arteritis Virus  
Feline Calicivirus  
Feline Infectious Peritonitis virus  
Feline Leukemia virus  
Feline Panleukopenia virus  
Feline Picornavirus  
Feline Rhinotracheitis virus  
Infectious Avian Laryngotracheitis virus  
Infectious Bovine Rhinotracheitis virus (IBR)  
Infectious Bronchitis Virus  
Infectious Canine Hepatitis Virus  
Minute virus of Mice (Parvovirus)  
Murine Norovirus (MNV-1) (Strain MNV-1.CW1)  
Murine Parainfluenza virus type 1  
Newcastle disease virus  
Porcine Parvovirus  
Porcine Respiratory & Reproductive Virus (PRRSV)  
Porcine Rotavirus Rabies virus  
Transmissible Gastroenteritis virus (TGE)  
Vaccinia virus

**NON-FOOD CONTACT SANITIZING PERFORMANCE:** Enviroguard 64 is an effective one-step sanitizer against the following on hard non-porous (inanimate) (environmental) surfaces:

*Staphylococcus aureus*  
*Klebsiella pneumoniae*

**FOOD CONTACT SANITIZING PERFORMANCE:** Eliminates 99.999% of the following bacteria in 250 ppm hard water (calculated as CaCO<sub>3</sub>) according to the AOAC Germicidal and Detergent Sanitizing Action of Disinfectants test on hard non-porous (inanimate) (environmental) surfaces:

*Escherichia coli*  
*Staphylococcus aureus*

**FUNGICIDAL PERFORMANCE:** Enviroguard 64 is effective on hard, non-porous (inanimate) (environmental) surfaces in the presence of 5% blood serum against:

*Trichophyton mentagrophytes* (athlete's foot fungus) ( cause of Ringworm) ( cause of Ringworm of the foot)  
*Aspergillus niger*

Pseudorabies virus